Appendix 4B

Ozone Transport Commission

Control Measures Technical Support Document



Identification and Evaluation of Candidate Control Measures

Final Technical Support Document

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February 28, 2007

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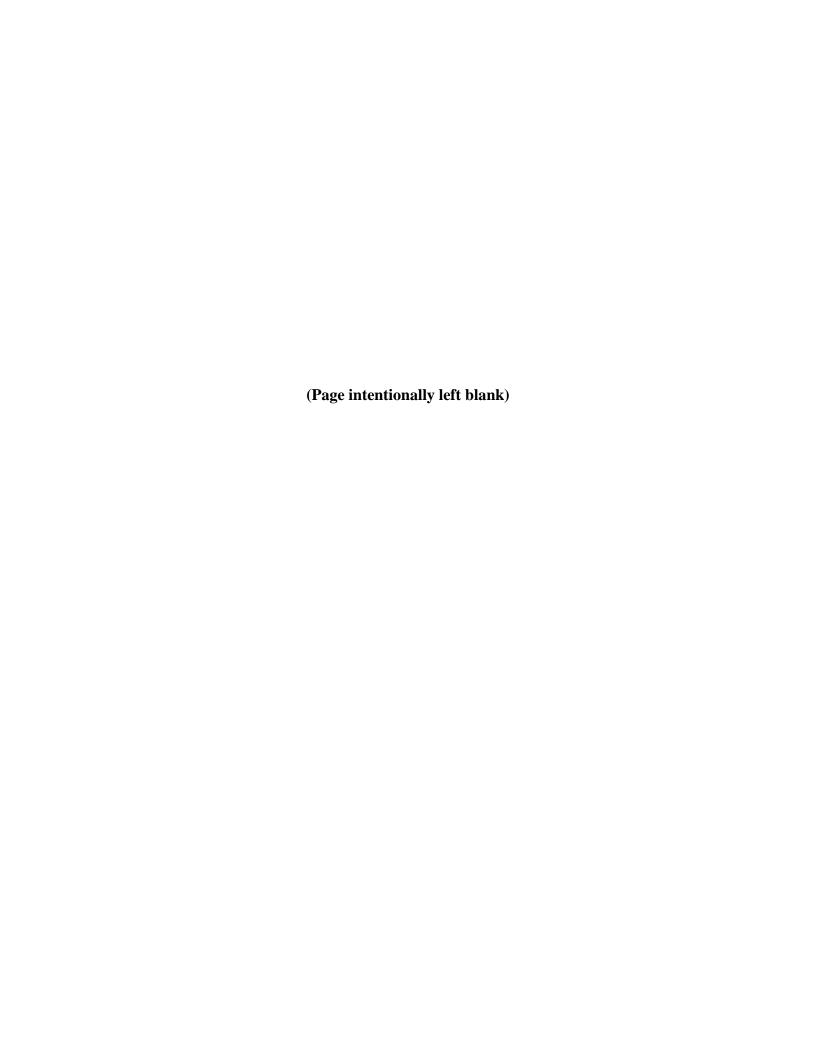


Table of Contents

1.0 EXECU	JTIVE SUMMARY	1-1
2.0 INTRO	DUCTION	2-1
3.0 VOC A	NALYSIS METHODS	3-1
3.1 A	DHESIVES, SEALANT, ADHESIVE PRIMER, AND SEALANT PRIMER	_
APPLICA	ATION	3-1
3.1.1	Existing Federal and State Rules	3-1
3.1.2	Description of the OTC 2006 Model Rule	3-3
3.1.3	Emission Benefit Analysis Methods	
3.1.4	Cost Estimates	3-4
3.2 C	UTBACK AND EMULSIFIED ASPHALT PAVING	3-5
3.2.1	Existing Federal and State Rules	3-5
3.2.2	Description of the OTC 2006 Model Rule	3-7
3.2.3	Emission Benefit Analysis Methods	3-7
3.2.4	Cost Estimates	3-7
3.3 C	ONSUMER PRODUCTS	3-8
3.3.1	Existing Federal and State Rules	3-8
3.3.2	Description of the OTC 2006 Model Rule	3-9
3.3.3	Emission Benefit Analysis Methods	3-10
3.3.4	Cost Estimates	3-11
3.4 P	ORTABLE FUEL CONTAINERS	3-11
3.4.1	Existing Federal and State Rules	3-12
3.4.2	Description of the OTC 2006 Model Rule	3-13
3.4.3	Emission Benefit Analysis Methods	3-14
3.4.4	Cost Estimates	3-15
3.5 R	EGIONAL FUELS	3-15
3.5.1	Existing Federal and State Rules	3-16
3.5.2	Description of the OTC 2006 Control Measure	3-16
3.5.3	Emission Benefit Analysis Methods	3-16
	Cost Estimates	
3.6 V	OC EMISSION REDUCTION SUMMARY	3-17
4.0 NOX A	NALYSIS METHODS	4-1
4.1 H	EAVY-DUTY TRUCK DIESEL ENGINE CHIP REFLASH	4-1

O REFE	RENCES	5-1						
4.7 N	NOX EMISSION REDUCTION SUMMARY	4-22						
4.6.4	Cost Estimates	4-22						
4.6.3	Emission Benefit Analysis Methods	4-13						
4.6.2	Description of the OTC 2006 Control Measure	4-13						
4.6.1	Existing Federal and State Rules	4-12						
4.6 I	CI BOILERS	4-12						
4.5.4	Cost Estimates	4-11						
4.5.3	Emission Benefit Analysis Methods	4-11						
4.5.2	Description of the OTC 2006 Control Measure	4-10						
4.5.1	Existing Federal and State Rules	4-9						
4.5	GLASS/FIBERGLASS FURNACES	4-9						
4.4.4	Cost Estimates	4-9						
4.4.3	Emission Benefit Analysis Methods	4-9						
4.4.2	Description of the OTC 2006 Control Measure	4-8						
4.4.1	Existing Federal and State Rules	4-7						
4.4	CEMENT KILNS	4-6						
4.3.4	Cost Estimates							
4.3.3	Emission Benefit Analysis Methods							
4.3.2	Description of the OTC 2006 Control Measure							
4.3.1	Existing Federal and State Rules	4-4						
4.3	ASPHALT PAVEMENT PRODUCTION PLANTS							
4.2.4	Cost Estimates							
4.2.3	Emission Benefit Analysis Methods							
4.2.2	Description of the OTC 2006 Control Measure							
4.2.1	Existing Federal and State Rules							
	REGIONAL FUELS							
4.1.4	Cost Estimates							
<i>4.1.2 4.1.3</i>	Description of the OTC 2006 Control Measure Emission Benefit Analysis Methods							
4.1.1	Existing Federal and State Rules 4							
111	Enisting Endown 1 and Chata Dada	1 1						

List of Appendices

Appendix A – Process for Identifying and Evaluating Control Measures
Appendix B – Initial List of Control Measures
Appendix C – Control Measures Summary Sheets
Appendix D – VOC Emissions by County for 2002 and 2009
Appendix E – NOx Emissions by County for 2002 and 2009
Appendix F – ICI Boiler Regulations by State

List of Figures

List	of Tables	Page
1-1	VOC Emission Reduction Benefits from OTC 2006 Control Measures	1-7
1-2	NOx Emission Reduction Benefits from OTC 2006 Control Measures	1-8

List of Tables

<u>List o</u>	of Tables	Page
1-1	Summary of OTC 2006 Control Measures	1-3
1-2	Estimated Emission Reduction Benefits in 2009 by State	
3-1 3-2	Summary of OTC State Rules for Cutback and Emulsified Asphalt Status of OTC State's Promulgation of the OTC 2001 Model Rule for	
	Consumer Products	
3-3 3-4	Consumer Products Affected by CARB's July 2005 Rule Amendments Status of OTC State's Promulgation of the OTC 2001 Model Rule for	
3-5	Portable Fuel Containers OTC 2006 VOC Model Rule Benefits by State for 2009:	
3-6	Adhesives and Sealants Application	3-19
3-7	Cutback and Emulsified Asphalt Paving	3-20
3-8	Consumer Products OTC 2006 VOC Model Rule Benefits by State for 2009:	3-21
	Portable Fuel Containers – Area Sources	3-22
3-9	OTC 2006 VOC Model Rule Benefits by State for 2009: Portable Fuel Containers – Nonroad Sources	3-23
3-10	OTC 2006 VOC Model Rule Benefits by State for 2009:	2.24
3-11	Regional Fuels OTC 2006 VOC Model Rule Benefits by State for 2009:	
	All Five VOC Categories	3-25
4-1	OTC Resolution 06-02 Emission Guidelines for Asphalt Plants	
4-2	OTC Resolution 06-02 Emission Guidelines for Cement Kilns	
4-3	OTC Resolution 06-02 Emission Guidelines for Glass Furnaces	
4-4 4-5	OTC Proposal for ICI Boilers Current State Emission Limits and Percent Reduction for OTC Proposal Point Source Natural Gas-fired Boilers	
4-6	Current State Emission Limits and Percent Reduction for OTC Proposal Point Source Distillate Oil-fired Boilers	
4-7	Current State Emission Limits and Percent Reduction for OTC Proposal	
4-8	Point Source Residual Oil-fired Boilers Current State Emission Limits and Percent Reduction for OTC Proposal	
4-9	Current State Emission Limits and Percent Reduction for OTC Proposal	4-19
4-10	Point Source Coal Tangential-fired Boilers Current State Emission Limits and Percent Reduction for OTC Proposal	
	Point Source Coal-fired Stoker Boilers	4-21

List of Tables (continued)

<u>Tables</u>	<u>Page</u>
OTC 2006 NOx Model Rule Benefits by State for 2009:	
Heavy-Duty Truck Diesel Engine Chip Reflash	4-24
OTC 2006 NOx Model Rule Benefits by State for 2009:	
Regional Fuels	4-25
OTC 2006 NOx Model Rule Benefits by State for 2009:	
Asphalt Pavement Production Plants	4-26
OTC 2006 NOx Model Rule Benefits by State for 2009:	
Cement Kilns	4-27
OTC 2006 NOx Model Rule Benefits by State for 2009:	
Glass/Fiberglass Furnaces	4-28
OTC 2006 NOx Model Rule Benefits by State for 2009:	
ICI Boilers – Area (minor) Sources	4-29
OTC 2006 NOx Model Rule Benefits by State for 2009:	
ICI Boilers – Point (major) Sources	4-30
OTC 2006 NOx Model Rule Benefits by State for 2009:	
All Seven NOx Categories	4-31
	OTC 2006 NOx Model Rule Benefits by State for 2009: Heavy-Duty Truck Diesel Engine Chip Reflash OTC 2006 NOx Model Rule Benefits by State for 2009: Regional Fuels OTC 2006 NOx Model Rule Benefits by State for 2009: Asphalt Pavement Production Plants OTC 2006 NOx Model Rule Benefits by State for 2009: Cement Kilns OTC 2006 NOx Model Rule Benefits by State for 2009: Glass/Fiberglass Furnaces OTC 2006 NOx Model Rule Benefits by State for 2009: ICI Boilers – Area (minor) Sources OTC 2006 NOx Model Rule Benefits by State for 2009: ICI Boilers – Area (minor) Sources

Acronyms and Abbreviations

Acronym	Description
BOTW	Beyond-on-the-Way – refers to additional emission controls that are being considered
CAIR	Clean Air Interstate Rule
EGAS 5.0	Economic Growth Analysis System Version 5.0
EGU	Electric Generating Unit
EPA	U.S. Environmental Protection Agency
IPM	Integrated Planning Model
MANE-VU	Mid-Atlantic/Northeast Visibility Union
MARAMA	Mid-Atlantic Regional Air Management Association
MOBILE6	U.S. EPA's emission model for onroad sources
NESCAUM	Northeast States for Coordinated Air Use Management
NH3	Ammonia
NIF3.0	National Emission Inventory Input Format Version 3.0
NONROAD	U.S. EPA's emission model for certain types of nonroad equipment
NOx	Oxides of nitrogen
OTB/W	On-the-Books/On-the-Way – refers to emission control programs already adopted and proposed emission controls that will result in post-2002 emission reductions
OTC	Ozone Transport Commission
OTC 2001 model rules	Model rules developed by the OTC in 2001
OTC 2006 model rules	Model rules developed by the OTC in 2006
PM10-PRI	Particulate matter less than or equal to 10 microns in diameter that includes both the filterable and condensable components of particulate matter
PM25-PRI	Particulate matter less than or equal to 2.5 microns in diameter that includes both the filterable and condensable components of particulate matter
SIC	Standard Industrial Classification code
SIP	State Implementation Plan
SCC	Source Classification Code
SO2	Sulfur dioxide
VOC	Volatile organic compounds

1.0 EXECUTIVE SUMMARY

The States of the Ozone Transport Region (OTR) are faced with the requirement to submit attainment demonstration plans for the 8-hour ozone National Ambient Air Quality Standards (NAAQS). To accomplish this, most of the states will need to implement additional measures to reduce emissions that either directly impact their nonattainment status, or contribute to the nonattainment status in other states. As such, the Ozone Transport Commission (OTC) undertook an exercise to identify a suite of additional control measures that could be used by the OTR states in attaining their goals.

The OTC staff and member states formed several workgroups to identify and evaluate candidate control measures. Initially, the Workgroups compiled and reviewed a list of approximately 1,000 candidate control measures. These control measures were identified through published sources such as the U.S. Environmental Protection Agency's (EPA's) Control Technique Guidelines, STAPPA/ALAPCO "Menu of Options" documents, the AirControlNET database, emission control initiatives in member states as well as other states including California, state/regional consultations, and stakeholder input. The Workgroups developed a preliminary list of 30 candidate control measures to be considered for more detailed analysis. These measures were selected to focus on the pollutants and source categories that are thought to be the most effective in reducing ozone air quality levels in the Northeastern and Mid-Atlantic States.

The Workgroups discussed the candidate control measures during a series of conference calls and workshops held periodically from the spring of 2004 through the autumn of 2006. The Workgroups collected and evaluated information regarding emission benefits, cost-effectiveness, and implementation issues. Each of the candidate control measures were summarized in a series of "Control Measure Summary Sheets". Stakeholders were provided multiple opportunities to review and comment on the Control Measure Summary Sheets.

Based on the analyses by the OTC Workgroups, the OTC Commissioners made several recommendations at the June 2006 Commissioners' meeting in Boston (OTC 2006a-d) and at the November 2006 Commissioners' meeting in Richmond (OTC 2006e-g). The Commissioners recommended that States consider emission reductions from the following source categories:

- Consumer Products
- Portable Fuel Containers
- Adhesives and Sealants Application
- Diesel Engine Chip Reflash
- Cutback and Emulsified Asphalt Paving

- Asphalt Production Plants
- Cement Kilns
- Glass Furnaces
- Industrial, Commercial, and Institutional (ICI) Boilers
- Regional Fuels

Additionally, the Commissioners directed the OTC to evaluate control measures for Electric Generating Units (EGUs) and high electric demand day units (these measures will be addressed in a separate OTC report) Finally, the Commissioners requested that EPA pursue federal regulations and programs designed to ensure national development and implementation of control measures for the following categories: architectural and maintenance coatings, consumer products, ICI boilers over 100 mmBtu/hour heat input, portable fuel containers, municipal waste combustors, regionally consistent and environmentally sound fuels, small offroad engine emission regulation, and gasoline vapor recovery (OTC 2006d).

See Appendix A for a full description of the process used by the OTC to identify and evaluate candidate control measures.

Table 1-1 summarizes information about the control measures identified by the OTC Commissioners at the June 2006 and November OTC meetings. Table 1-1 identifies the sector, the source category, and a brief description of the control measure. Next is a column that identifies the recommended approach for implementing the rule, such as an OTC model rule or updates to existing state-specific rules. The next two columns show the percent reduction from 2009 emission levels. The final column provides the cost effectiveness estimate in units of dollars per ton of pollutant removed.

Table 1-2 summarizes the expected emission reductions by pollutant, control measure and State. The emission reductions listed in Table 1-2 are for 2009, and take into account only the incremental reductions from the control measures listed in Table 1-1. Figures 1-1 and 1-2 show the anticipated emission reductions by state for VOC and NOx, respectively.

Table 1-1 Summary of OTC 2006 Control Measures

Sector	Source Category	Control Measure	Implementation Method	from 200	Reduction 09 OTB/W on Levels	Cost Effectiveness	
				NOx VOC		(\$/ton)	
Area	Adhesives, Sealants, Adhesive Primers, and Sealant Primers (Industrial)	Enact VOC content limits similar to those contained in the CARB RACT/BARCT document for adhesives and sealants (Dec. 1998)	Model Rule		64	VOC: 2,500	
Area	Cutback and Emulsified Asphalt Paving	Prohibits the use of cutback asphalt during the ozone season Limits the use of emulsified asphalt during the ozone season to that which contains not more than 0.5 mL of oil distillate from a 200 mL sample as determined using ASTM Method D244	State Rule Update		State specific depending on current rules	VOC: minimal	
Area	Consumer Products	Adopt the CARB 7/20/05 Amendments which sets new or revises existing VOC limits on 12 consumer product categories (does not include reductions for Tier2 shaving gels and antistatic aerosols since they have a later compliance date).	Model Rule		2	VOC: 4,800	
Area	Portable Fuel Containers	Adopt the CARB 2006 Amendments broadening the definition of PFCs to include kerosene and diesel containers and utility jugs used for fuel, and other changes to make OTC Model Rule consistent with CARB requirements.	Model Rule		State specific	VOC: 800 to 1,400	
Area and Point	Asphalt Production Plants	Area/Point Sources Batch Natural Gas 0.02 lb/ton or equivalent ppm Batch Distillate 0.09 lb/ton or equivalent ppm Drum Natural Gas 0.02 lb/ton or equivalent ppm Drum Distillate 0.04 lb/ton or equivalent ppm or Low NOx Burners, Best Management Practices	State Rule Update	10 - 35		NOx: <500 to 1,250	

Sector	Source Category	Control Measure	Implementation Method	from 200	Reduction 99 OTB/W on Levels	Cost Effectiveness	
				NOx	VOC	(\$/ton)	
Area and Point	Industrial/ Commercial/ Institutional (ICI) Boilers >250 mmBtu/hour	Option 1 – Purchase current year NOx allowances equal to reductions needed to achieve the required emission rates Option 2 – Phase I 2009 emission rate equal to EGUs of similar size; Phase II 2013 emission rate equal to EGUs of similar size	Model Rule	Boiler and State specific	1	NOx: 600 to 18,000	
Area and Point	ICI Boilers 100-250 mmBtu/hour	NOx Strategy #1: Nat gas: 0.10 lb/mmBtu #2, #4, #6 Oil: 0.20 lb/mmBtu, depending on boiler type NOx Strategy #2: Reductions achievable through LNB/SNCR, LNB/FGR, SCR or some combination of these controls NOx Strategy #3: 60% reduction from uncontrolled NOx Strategy #4: Purchase current year CAIR allowances	State Rule Update	Boiler and State specific		NOx: 600 to 18,000	
Area and Point	ICI Boilers 25-100 mmBtu/hour	NOx Strategy #1: Nat gas: 0.05 lb/mmBtu #2 Oil: 0.08 lb/mmBtu #4, #6 Oil: 0.20 lb/mmBtu Coal: 0.30 lb/mmBtu NOx Strategy #2: 50% reduction from uncontrolled NOx Strategy #3: Purchase current year CAIR allowances	State Rule Update	Boiler and State specific		NOx: 600 to 18,000	
Area and Point	ICI Boilers <25 mmBtu/hour	Annual boiler tune-up	State Rule Update	State specific			

Sector	Source Category	Control Measure	Implementation Method	from 200	Reduction 9 OTB/W on Levels	Cost Effectiveness
				NOx	VOC	(\$/ton)
Point	Glass Furnaces	Require furnace operators to meet the emission limits in the San Joaquin Valley rule by 2009. These limits are achievable through implementation of "oxyfiring" technology for each furnace at furnace rebuild. If the operator does not rebuild the furnace by 2009 or implement measures to meet the limits in the San Joaquin Valley rule, the operator would be required to purchase NOx allowances equal to the difference between actual emissions and the limits in the San Joaquin Valley rule. Compliance with Rule 4354 will allow manufacturers to use a mix of control options to meet the suggested limits. Manufacturers may propose alternative compliance methods to meet the specified limits, including emissions averaging.	State Rule or Permit	Source specific		NOx: 1,254 to 2,500
Point	Cement Plants	Require existing kilns to meet a NOx emission rate of 3.88 lbs/ton clinker for wet kiln 3.44 lbs/ton clinker for long dry kiln 2.36 lbs/ton clinker for pre-heater kiln 1.52 lbs/ton clinker for pre-calciner kiln	State Rule Update	Source specific		NOx: <2,500
Onroad Mobile	Diesel Truck Chip Reflash	Mandatory program to upgrade the version of software in engine electronic control module (ECM), (also known as "chip reflash) to reduce offcycle NOx emissions.	Model Rule	10		NOx: 20-30
Onroad Mobile	Regional Fuel based on Reformulated Gasoline Options	Extend RFG requirements to counties in OTC that currently do not have RFG.	Memorandum of Understanding - OTC	State specific	State specific	VOC: 5,200 NOx: 3,700

Table 1-2 Estimated Emission Benefits in 2009 by State Resulting from the OTC 2006 Control Measures

		VOC Emission Reduction Benefit (summer tpd)								Ox En		Reduc mer tp	tion Ben d)	efit	
State	Adhesives & Sealants	Cutback\Emulsified Asphalt Paving	Consumer Products	PFC (Area) ^a	PFCs (Nonroad) ^a	Regional Fuels	Total VOC Reduction	Diesel Engine Chip Reflash	Regional Fuels	Asphalt Production	Cement Kilns	Glass/Fiberglass ^b	ICI Boilers Area Sources	ICI Boilers Point Sources	Total NOx Reduction
CT	4.2	4.3	0.7	0.4	0.1	0.0	9.7	3.5	0.0	0.0	0.0	0.0	2.8	2.1	8.4
DE	1.0	0.0	0.1	0.1	< 0.1	0.0	1.4	0.6	0.0	0.2	0.0	0.0	1.2	0.1	2.1
DC	0.1	0.0	0.1	0.1	< 0.1	0.0	0.4	0.8	0.0	0.0	0.0	0.0	0.4	0.4	1.6
ME	2.5	10.6	0.2	0.1	< 0.1	9.1	22.6	1.4	0.2	0.7	0.0	0.0	1.1	2.8	6.2
MD	5.8	0.0	1.0	1.4	0.4	3.2	11.8	5.6	0.0	0.1	13.1	0.3	1.2	2.4	22.7
MA ^d	8.9	8.1	10.2	1.7	0.5	0.0	29.3	6.7	0.0	0.6	0.0	1.5	6.6	6.8	22.2
NH	2.3	4.4	0.3	0.2	0.1	4.3	11.5	2.0	0.2	0.0	0.0	0.0	3.4	1.9	7.5
NJ	9.2	4.7	1.4	1.0	0.3	0.0	16.7	9.7	0.0	1.0	0.0	4.9	0.0	3.4	19.0
NY	21.5	16.4	3.7	2.6	0.8	56.9	101.9	16.1	2.1	0.0	15.3	5.8	33.8	7.0	80.1
PA	21.9	8.4	2.1	1.6	0.5	58.0	92.3	12.4	2.0	0.2	14.0	24.3	12.2	9.8	73.9
RI	1.5	1.1	0.2	0.2	<0.1	0.0	3.0	0.8	0.0	0.0	0.0	0.5	2.1	0.5	3.9
VT	2.2	1.8	0.1	0.1	<0.1	7.9	12.1	0.9	0.3	0.0	0.0	0.0	0.9	0.4	2.5
No. VA ^c	1.0	<0.1	0.5	0.4	0.1	0.0	1.9	2.5	0.0	0.1	0.0	0.0	3.9	0.1	6.6
OTR	82.3	59.8	20.5	9.9	3.0	139.4	314.8	63.0	4.8	3.0	42.5	37.3	69.5	37.7	257.8

- a) The table shows the estimated emission reduction that will occur in 2009; additional reductions will occur in later years as new, less-emitting PFCs that comply with the OTC 2006 control measure penetrate the market.
- b) The table show the maximum emission reduction from glass/fiberglass furnaces when the OTC 2206 control measure is fully implemented. No all of the reduction shown will be achieved by 2009.
- c) The following jurisdictions in Virginia are part of the OTR: Arlington County, Alexandria, Fairfax County, Fairfax City, Fall Church, Loudon County, Manassas City, Manassas Park, and Prince William County.
- d) MA proposed rule has a January 1, 2009 effective date and includes the VOC limits from the OTC 2001 model rule and those in the OTC 2006 model rule. The 2009 benefit MA shows the benefit from both sets of limits. For all other States, the 2009 benefit shows the change in emissions from the OTC 2006 model rule only.

Figure 1-1 VOC Emission Reduction Benefits from OTC 2006 Control Measures in 2009

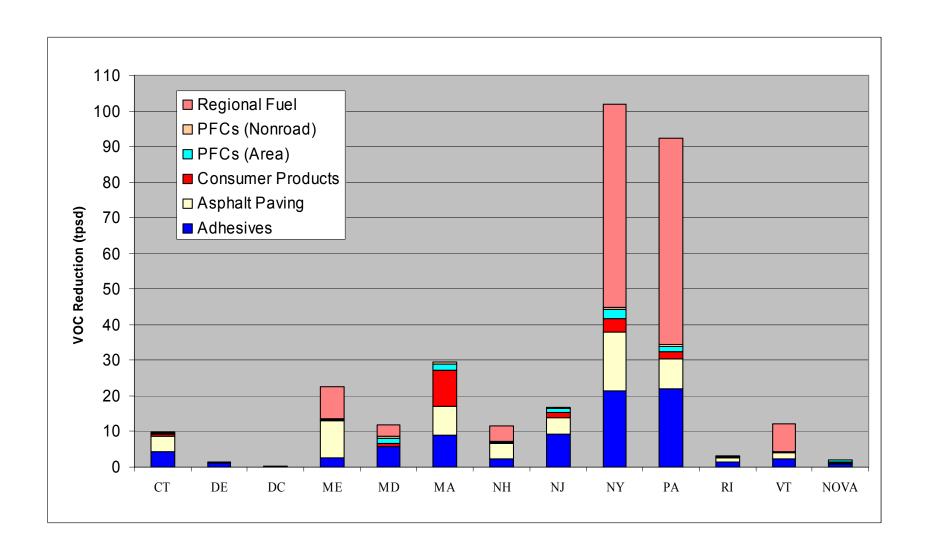
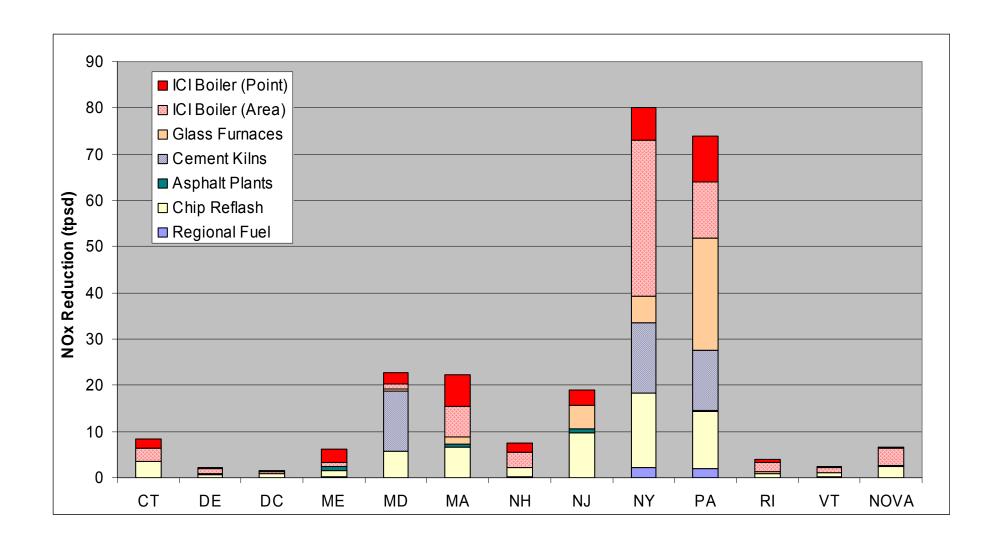


Figure 1-2 NOx Emission Reduction Benefits from OTC 2006 Control Measures in 2009



2.0 INTRODUCTION

The Ozone Transport Commission (OTC) is a multi-state organization created under the Clean Air Act (CAA). The OTC is responsible for advising EPA on transport issues and for developing and implementing regional solutions to the ground-level ozone problem in the Northeast and Mid-Atlantic regions. To supplement local and state-level efforts to reduce ozone precursor emissions, which may not alone be sufficient to attain federal standards, the OTC member states are considering control measures appropriate for adoption by all states in the region as part of their planning to attain and maintain the 8-hour ozone National Ambient Air Quality Standards (NAAQS).

The development of the control measures described in this document parallels a prior effort. The OTC developed a series of model rules in 2001 for the States to consider in adopting control measures to reduce volatile organic compound (VOC) emissions and oxide of nitrogen (NOx), which are ozone precursors, to (1) assist in the attainment of the one-hour ozone health standard, (2) address the VOC and NOx emission reduction shortfalls identified by EPA, and (3) implement the State Implementation Plans (SIP) commitments to EPA. These model rules, which have been adopted in many OTC states, will be referred to as the "OTC 2001 model rules" in this document.

The analysis in this report provides a description of the control measures identified by the OTC to help states attain the 8-hour ozone NAAQS. It also describes the associated incremental emission reductions and costs associated with each measure. The control measures analyzed in this report are those that were identified by the OTC Commissioners at the June 2006 OTC annual meeting in Boston (OTC 2006a, OTC 2006b, OTC 2006c) and at the November 2006 OTC fall meeting in Richmond (OTC 2006d, OTC 2006e, OTC 2006f). These control measures will be referred to as the "OTC 2006 control measures" in this document. For some source categories, the OTC has amended the OTC 2001 model rules or developed new model rules. These model rules will be referred to as the "OTC 2006 model rules" in this document.

The OTC 2006 model rules for volatile organic compounds (VOC) will reduce emissions from adhesives, sealants, adhesive primer, and sealant primer application; cutback and emulsified asphalt paving; consumer products; regional fuels; and portable fuel containers. The OTC 2006 control measures for oxides of nitrogen (NOx) will reduce emissions from asphalt production plants, cement kilns, diesel engine chip reflash, regional fuels, electric generating units (EGUs), glass and fiberglass furnaces, and industrial, commercial, institutional (ICI) boilers.

Section 3 describes the methods used to estimate the emission benefits of the VOC control measures. For each source category, there are subsections that describe the existing Federal and OTC State

February 28, 2007 Page 2-2

regulations that affect the VOC emissions, summarize the major elements of the control measures, discuss how the emission benefits were quantified, and present information on anticipated costs and cost-effectiveness. VOC emissions and reductions by State and source category in 2002 and 2009 are presented at the end of Section 3. Section 4 presents similar information for the NOx source categories. Section 5 presents similar information for the SO2 source categories. Section 6 provides a list of references used in developing this report.

Appendix A presents a brief description of the process that the OTC followed in identifying and evaluating candidate control measures. Appendix B lists the approximately 1,000 control measures that were initially analyzed. Appendix C contains the control measure summary sheets that were developed during this analysis. Appendices D, E, and F present the emission benefits by county for VOC, NOx, and SO2 respectively. Each appendix contains a tabulation of the 2002 base emissions, the projected 2009/2012/2018 emissions and expected emission reduction benefit from the additional control measures in 2009/2012/2018). Appendix G contains a listing of State ICI boiler regulations.

3.0 VOC ANALYSIS METHODS

This Section describes the analysis of the 2006 OTC control measures to reduce VOC emissions from five source categories: adhesives, sealants, adhesive primer, and sealant primer application; cutback and emulsified asphalt paving; consumer products; regional fuels; and portable fuel containers. For each of the five categories, there are separate subsections that discuss existing Federal/state rules, summarize the requirements of the 2006 OTC control measure, describe the methods used to quantify the emission benefit, and provide an estimate of the anticipated costs and cost-effectiveness of the control measure. At the end of Section 3, we provide the estimated emissions for 2002 and 2009 by source category and State. Appendix D provides county-by-county summaries of the emission reductions for each of the categories and projection years.

3.1 ADHESIVES, SEALANT, ADHESIVE PRIMER, AND SEALANT PRIMER APPLICATION

Adhesives, sealants, adhesive primer, and sealant primer are used in product manufacturing, packaging, construction, and installation of metal, wood, rubber, plastic, ceramics, or fiberglass materials. In general, an adhesive is any material used to bond two surfaces together. In general, a sealant is a material with adhesive properties that is used primarily to fill, seal, waterproof or weatherproof gaps or joints between two surfaces.

VOC emissions from this category result from evaporation of solvents during transfer, drying, surface preparation and cleanup operations. These solvents are the media used to solubilize the adhesive, sealant, or primer material so that it can be applied. The solvent is also used to completely wet the surface to provide a stronger bond. In plastic pipe bonding, the solvent dissolves the polyvinyl chloride pipe and reacts with the pipe to form a bond. Solvents used to clean the surface before bonding and to clean the application equipment after bonding also contribute to VOC emissions.

VOC emissions in this category are primarily from industrial and commercial operations such as wood product manufacturers, upholstery shops, adhesives retailers and architectural trades, such as building construction, floor covering installation and roof repair.

3.1.1 Existing Federal and State Rules

EPA published the consumer and commercial products rule on September 11, 1998 (40 CFR Part 59 Subpart D) under authority of Section 183(e) of the Clean Air Act. The Federal Part 59

Subpart C requirements for consumer products regulate five types of "household" adhesives (aerosols, contact, construction and panel, general purpose and structural waterproof). The VOC content limits for these products apply only to "household products", defined as "any consumer product that is primarily designed to be used inside or outside of living quarters or residences, including the immediate surroundings, that are occupied or intended for occupation by individuals." Thus, the Part 59 rule applies only to adhesives used in household settings and not to adhesives used in industrial or commercial applications.

The OTC developed a model rule for consumer and commercial products in 2001 (referred to as the "OTC 2001 model rule for consumer products" in this document) to regulate additional consumer product categories by requiring more stringent VOC content limits than the Federal rule. The OTC 2001 model rule for consumer products contains VOC limits for adhesives and sealants. However, with the exception of aerosol adhesives, the definitions of these products generally exempt products sold in larger containers. Specifically, the OTC 2001 model rule includes the following definitions (italics added for emphasis):

- Section 2(8) Adhesive. "Adhesive" means any product that is used to bond one surface to another by attachment. "Adhesive" does not include products used on humans and animals, adhesive tape, contact paper, wallpaper, shelf liners, or any other product with an adhesive incorporated onto or in an inert substrate. For "Contact Adhesive," adhesive does not include units of product, less packaging, which consist of more than one gallon. For "Construction, Panel, and Floor Covering Adhesive," and "General Purpose Adhesive", adhesive does not include units of product, less packaging, which weigh more than one pound and consist of more than 16 fluid ounces. This limitation does not apply to aerosol adhesives.
- Section 2(148) Sealant and Caulking Compound. "Sealant and Caulking Compound" means any product with adhesive properties that is designed to fill, seal, waterproof, or weatherproof gaps or joints between two surfaces. "Sealant and Caulking Compound" does not include roof cements and roof sealants; insulating foams; removable caulking compounds; clear/paintable/water resistant caulking compounds; floor seam sealers; products designed exclusively for automotive uses; or sealers that are applied as continuous coatings. "Sealant and Caulking Compound" also does not include units of product, less packaging, which weigh more than one pound and consist of more than 16 fluid ounces. For the purposes of this definition only, "removable caulking compounds" means a compound which temporarily seals windows or doors for three to six month time intervals, and "clear/paintable/water resistant caulking compounds" means a compound which contains no appreciable level of opaque fillers or pigments; transmits most or all visible light through the caulk when cured; is paintable; and is immediately resistant to precipitation upon application.

Thus, the same products sold in containers larger than the above thresholds are not covered by the OTC 2001 model rule for consumer products.

3.1.2 Description of the OTC 2006 Model Rule

The OTC 2006 model rule for adhesives and sealants is based on the reasonably available control technology (RACT) and best available retrofit control technology (BARCT) determination by the California Air Resources Board (CARB) developed in 1998. The OTC 2006 model rule has the following requirements:

- A. Regulates the application of adhesives, sealants, adhesive primers and sealant primers by providing options for appliers to either to use a product with a VOC content equal to or less than a specified limit or to use add-on controls;
- B. Limits the VOC content of aerosol adhesives to 25 percent by weight;
- C. Requirements for cleanup solvents;
- D. A VOC limit for surface preparation solvents;
- E. An alternative add-on control system requirement of at least 85 percent overall control efficiency (capture and destruction efficiency), by weight;
- F. VOC containing materials must be stored or disposed of in closed containers;
- G. Prohibits the sale of any adhesive, sealant, adhesive primer or sealant primer which exceeds the VOC content limits listed in the model rule;
- H. Manufacturers must label containers with the maximum VOC content as supplied, as well as the maximum VOC content on an as-applied basis when used in accordance with the manufacturer's recommendations regarding thinning, reducing, or mixing with any other VOC containing material; and
- I. Prohibits the specification of any adhesive, primer, or sealant that violates the provisions of the model rule.

Several adhesive and sealant applications and products are exempt from this model rule: tire repair, assembly and manufacturing of undersea-based weapon systems, testing and evaluation associated with research and development, solvent welding operations for medical devices, plaque laminating operations, products or processes subject to other state rules, low-VOC products (less than 20 g/l), and adhesives subject to the state rules based on the OTC 2001 consumer products model rule. Additionally, the model rule provides an exemption for adhesive application operations at stationary sources that use less than 55 gallons per calendar year of noncomplying adhesives and for stationary sources that emit not more than 200 pounds of VOCs per year from adhesives operations.

3.1.3 Emission Benefit Analysis Methods

Emissions from this category are classified as both point sources and area sources. About 96 percent of adhesive and sealant VOC emissions in the OTC states fall into the area source category. The remaining four percent of the VOC emissions are included in the point source inventory.

The emission reduction benefit estimation methodology for area sources is based on information developed and used by CARB for their RACT/BARCT determination in 1998. CARB estimates that the total industrial adhesive and sealant emissions in California to be about 45 tons per day (tpd). Solvent-based emissions are estimated to be about 35 tpd of VOC and water-based adhesive and sealant emissions are about 10 tpd of VOC. CARB indicated that the emission reductions would be achieved mainly due to the switch from high-VOC to low-VOC products rather than from the use of add-on control devices. CARB estimated that emission reductions achieved by statewide compliance with the VOC limits in the RACT/BARCT determination will range from approximately 29 to 35 tpd (CARB 1998, pg. 18). These emission reductions correspond to a 64.4 to 77.8 percent reduction from uncontrolled levels. For OTC modeling purposes, we used the lower end of this range (i.e., 64.4 percent reduction) to estimate the emission benefit for area sources due to the OTC 2006 model rule.

For point sources, we first identified those sources that were applying adhesives and sealants (using the source classification code of 4-02-007-xx, adhesives application). Next, we reviewed the MANEVU inventory to determine whether sources had existing capture and control systems. Several sources reported capture and destruction efficiencies in the 70 to 99 percent range. A few sources reported capture and destruction efficiencies of 99+ percent. Most of the controlled sources reported capture and destruction efficiencies in the 90-98 percent range. Sources with existing control systems that exceed an 85 percent overall capture and destruction efficiency would meet the OTC 2006 model rule provision for add-on air pollution control equipment; no additional reductions were calculated for these sources. For point sources without add-on control equipment, we used the 64.4 percent reduction discussed in the previous paragraph based on the CARB determination.

3.1.4 Cost Estimates

The cost of complying with the new requirements includes the cost of using alternative formulations of low-VOC or water-based adhesives, sealants, adhesive primers, and sealant primers and cleanup products. Based on information provided by the Ventura County Air Pollution Control District, CARB determined that the cost-effectiveness of their adhesives rule

ranges from a savings of \$1,060 per ton to a cost of \$2,320 per ton of VOC reduced (CARB 1998, pg. 17). These costs are likely to be less in the OTR, because some of the one-time research and reformulation costs incurred for products sold in California will not have to be incurred again for products sold in the OTR. CARB also reports a cost-effectiveness of \$9,000 to \$110,000 per ton of VOC reduced for the use of add-on control equipment to comply with the requirements.

3.2 CUTBACK AND EMULSIFIED ASPHALT PAVING

Asphalt paving is used to pave, seal and repair surfaces such as roads, parking lots, drives, walkways and airport runways. Asphalt paving is grouped into three general categories: hotmix, cutback, and emulsified. Hot-mix asphalt is the most commonly used paving asphalt. Hotmix asphalt produces minimal VOC emissions because its organic components have high molecular weights and low vapor pressures. Cutback asphalt is used in tack and seal operations, in priming roadbeds for hot-mix application and for paving operations for pavements up to several inches thick. In preparing cutback asphalt, asphalt cement is blended or "cut back" with a diluent, typically from 25 to 45 percent by volume of petroleum distillates, depending on the desired viscosity. Emulsified asphalt is used in most of the same applications as cutback asphalt but is a lower emitting alternative to cutback asphalt. Instead of blending asphalt cement with petroleum distillates, emulsified asphalts use a blend of asphalt cement, water and an emulsifying agent, such as soap. Some emulsified asphalts contain virtually no VOC diluents; however, some emulsified asphalts may contain up to 12 percent VOC by volume.

3.2.1 Existing Federal and State Rules

The EPA published a Control Technique Guideline (CTG) for the use of cutback asphalt in December 1977. The CTG recommended replacing cutback asphalt binders with emulsified asphalt during the ozone season. In 1979, EPA added a specification for emulsified asphalt to the CTG recommendations to limit the content of oil distillate in emulsified asphalt to no higher than 7 percent oil distillate.

Table 3-1 summarizes the current asphalt paving rules for the 13 OTR states. Most of the states in the OTR have adopted the CTG banning cutback asphalt in the ozone season. Some states have exemptions to this rule, allowing the use of cutback asphalt with up to 5 percent VOC. For emulsified asphalt, the requirements vary greatly. The VOC content of emulsified asphalt is limited to 0-12 percent, depending on the State and the type of emulsified asphalt. Delaware completely bans the use of emulsified asphalt that contains any VOC.

Table 3-1 Summary of OTC State Rules for Cutback and Emulsified Asphalt

State	Cutback Asphalt	Emulsified Asphalt
СТ	22a-174-20 (k): VOC content limited to 5% during June, July, August, and September	Nothing specified
DE	Reg. No. 24, Section 34: Ban during ozone season	Reg. No. 24, Section 34: Ban on use of emulsified asphalt that contains any VOC
DC	Chapter 7 Section 8-2:707(k): Ban during the months of April, May, June, July, August, and September	Nothing specified
ME	Chapter 131: Ban during the period May 1 through September 15, with some exceptions	Chapter 131: VOC content limited to 3-12%, depending on the type of use
MD	COMAR 26.11.11.02: Ban during the period April 16 through October 14	COMAR 26.11.11.02: Allowed upon approval of the Department; no VOC content limit specified
MA	310 CMR 7.18(9): Ozone season ban on cutback asphalt with VOC content greater than 5% by weight with exemptions including use as prime coat	Nothing Specified
NH	Env-A 1204.42: Ban during the months of June through September; cutback with up to 5% VOC allowed upon approval of Department	Env-A 1204.42: VOC content limited to 3-12%, depending on the type of use
NJ	7:27-16.19: Ban from April 16 through October 14, with some exemptions	7:27-16.19: VOC content limited to 8% by volume
NY	Part 211: Ban from May 2 through October 15	Part 211: VOC content limited to 2-12%, depending on the type of ASTM grade
PA	25 Pa. Code Section 129.64: Ban from May 1 to October 30	25 Pa. Code Section 129.64: VOC content limited to 0-12%, depending on type
RI	Reg. No. 25: Ban from April 1 to September 30, with some exemptions	Reg No. 25: VOC content limited to 3-12%, depending on application/use
VT	5-253.15: Ban on cutback asphalt with VOC content greater than 5% by weight, with some exemptions	5-253.15: Ban on emulsified asphalt with VOC content greater than 5% by weight
VA	Chapter 40, Article 39: Ban during April through October	Chapter 40, Article 39: VOC content limited to 6% by volume

3.2.2 Description of the OTC 2006 Model Rule

The OTC 2006 model rule for the asphalt paving control measure prohibits the use of cutback asphalt during the ozone season and limits the use of emulsified asphalt to that which contains not more than 0.5 mL of oil distillate from a 200 mL sample (as determined using American Society for Testing and Materials {ASTM} Method D244 - Test Methods for Emulsified Asphalts) regardless of application. This is equivalent to a VOC content of 0.25 percent. Exemptions may be granted under certain circumstances upon the approval of the State commissioner.

3.2.3 Emission Benefit Analysis Methods

The OTC 2006 control measure for asphalt paving calls for a complete ban on the use of cutback asphalt during the ozone season. As shown in Table 3-1, current state regulations generally ban the use of cutback asphalt during the ozone season. However, there are exemptions from the ban and as a result there are VOC emissions from the use of cutback asphalt during the ozone season. The OTC 2006 control measure eliminates any exemptions and totally eliminates any VOC emissions from the use of cutback asphalt during the ozone season.

The emission reductions resulting from OTC 2006 control measure for emulsified asphalt vary by State. The two percent VOC content limit on emulsified asphalt depend on the baseline VOC content of emulsified asphalt. The control measure limits emulsified asphalt to not more than 0.5 mL of oil distillate from a 200 mL sample as determined using ASTM Method D244. This is equivalent to a VOC content of 0.25 percent. The baseline VOC content may range from 0 to 12 percent. New Jersey used a VOC content of 8 percent in their baseline emission calculations (based on the 8 percent limit in their current rule). Reducing the VOC content to 0.25 percent in New Jersey will result in a 96.9 percent reduction. Delaware already bans the use of emulsified asphalt that contains any VOC, so there is no reduction in Delaware. Several other states used an average VOC content of 2.5 percent when developing their emission inventory. Thus, reducing the average VOC content from 2.5 percent to 0.25 percent results in a 90 percent reduction in VOC emissions. For States that did not supply a baseline VOC content for asphalt paving, we used the 90 percent reduction in VOC emissions from emulsified asphalt paving during the ozone season.

3.2.4 Cost Estimates

Low-VOC alternatives are currently available and no additional costs are expected from their use.

3.3 CONSUMER PRODUCTS

Consumer and commercial products are those items sold to retail customers for personal, household, or automotive use, along with the products marketed by wholesale distributors for use in commercial or institutional settings such as beauty shops, schools and hospitals. VOC emissions from these products are the result of the evaporation of propellant and organic solvents during use. Consumer and commercial products include hundreds of individual products, including personal care products, household products, automotive aftermarket products, adhesives and sealants, FIFRA-related insecticides, and other miscellaneous products.

3.3.1 Existing Federal and State Rules

EPA published the Federal consumer and commercial products rule on September 11, 1998 (40 CFR Part 59 Subpart D) under authority of Section 183(e) of the Clean Air Act. This rule limits the VOC content of 24 product categories representing 48 percent of the consumer and commercial products inventory nationwide. According to EPA, VOC emissions from those 24 product categories were reduced by 20 percent. But since over half of the inventory is unaffected by the rule, the Federal rule is estimated to yield VOC reductions of 9.95 percent of the total consumer products inventory (Pechan 2001, pg 7).

Since over half of the inventory is unregulated by the Federal Part 59 rule, the OTC developed a model rule for consumer and commercial products in 2001 (referred to as the "OTC 2001 model rule for consumer products" in this document) to be used by the OTC jurisdictions to develop regulations for additional consumer product categories and to specify more stringent VOC content limits than the Federal rule. The VOC content limits and products covered in the OTC 2001 model rule are similar to the rules developed by CARB in the late 1990s. The OTC 2001 model rule for consumer products provides background for OTC jurisdictions to develop programs to regulate approximately 80 consumer product categories and includes technologically feasible VOC content limits. The emission reductions for state programs based on the OTC 2001 model rule are estimated to be 14.2 percent of the total consumer product inventory beyond the national rule reduction (Pechan 2001, pg. 8).

Most, but not all, states in the OTR have adopted regulatory programs based on the OTC 2001 model rule for consumer products. Table 3-2 summarizes the adoption status for the 13 OTR jurisdictions.

Table 3-2 Status of OTC State's Promulgation of the OTC 2001 Model Rule for Consumer Products.

State	Effective Date of VOC Limits	Regulatory Citation	
CT a	Initiated process to adopt in 2006	R.C.S.A. section 22a-174-40	
DE	Effective January 1, 2005	Regulation Number 41	
DC	Effective June 30, 2004	Regulation 719	
ME	Effective May 1, 2005	Chapter 152	
MD	Effective January 1, 2005	COMAR 26.11.32	
MA b	In progress – proposed effective date is January, 2009	310 CMR 7.25(12)	
NH	Effective January 1, 2007	Chapter Env-A 4100	
NJ	Effective Janaury 1, 2005	Chapter 27, Subchapter 24	
NY	Effective January 1, 2005	Chapter 3, Part 235	
PA	Effective January 1, 2005	25 Pa. Code Chapter 130, Subchapter B	
RI	Intend to develop in 2006	n/a	
VT	Under Consideration	n/a	
VA °	Effective July 1, 2005	Chapter 40, Article 50	

a) Connecticut's proposed rule includes both the VOC limits from the OTC 2001 model rule and the new and revised VOC emissions limits and related provisions that were adopted by the California Air Resources Board on July 20, 2005. These new and revised VOC limits are identical to those in the OTC 2006 model rule.

3.3.2 Description of the OTC 2006 Model Rule

The OTC 2001 model rule for consumer products closely mirrored a series of five CARB consumer products rules. CARB recently amended their consumer products rules in July 2005. As shown in Table 3-3, these amendments to the CARB rule affected 18 categories of consumer products (14 new categories, including subcategories, with new product category definitions and VOC limits; one previously regulated category with a more restrictive VOC limit; and two previously regulated categories with additional requirements).

b) Massachusett's proposed rule includes the VOC limits from the OTC 2001 model rule and those in the OTC 2006 model rule.

c) Virginia's rule applies only in Northern Virginia VOC Emission Control Area (10 northern Virginia jurisdictions in the OTR)

Table 3-3 Consumer Products Affected by CARB's July 2005 Rule Amendments

New Categories with VOC Limits for Regulation					
Adhesive Remover	Footwear or Leather Care Product				
- 4 subcategories	Hair Styling Product ^a				
Anti-Static Product	Graffiti Remover				
Electrical Cleaner	Shaving Gel				
Electronic Cleaner	Toilet/Urinal Care Product				
Fabric Refresher	Wood Cleaner				
Previously Regulated Category with More Restrictive Limit					
Contact Adhesive ^b					
Previously Regulated Categories with Additional Requirements					
Air Fresheners	General Purpose Degreasers				

a) This product category will incorporate Hair Styling Gel and include additional forms of hair styling products (i.e., liquid, semi-solid, and pump spray) but does not include Hair Spray Product or Hair Mousse.

Most of these new CARB limits become effective in California by December 31, 2006. Two of the limits, anti-static products (aerosol) and shaving gels, have effective dates in either 2008 or 2009. For shaving gels, there is a VOC limit that becomes effective on December 31, 2006, with a more stringent second tier limit that becomes effective on December 31, 2009. The anti-static product (aerosol) limit becomes effective on December 31, 2008.

The OTC 2006 model rule will modify the OTC 2001 model rule based on the CARB July 20, 2005 amendments. The OTC is not including the anti-static aerosol products and the second tier shaving gel limit in its revisions to the OTC 2001 model rule because of industry concerns that meeting these limits may not be feasible. CARB acknowledged these concerns by requiring a technology review of these product categories in 2008 to determine whether the limits are achievable.

3.3.3 Emission Benefit Analysis Methods

The emission reduction benefit estimation methodology is based on information developed by CARB. CARB estimates 6.05 tons per day of VOC reduced in California from their July 2005 amendments (CARB 2004a, pg. 8), excluding the benefits from the two products (anti-static products and shaving gels) with compliance dates in 2008 or 2009. This equates to about 2,208 tons per year in California. The population of California as of July 1, 2005 is 36,132,147

b) This product category has been separated into 2 subcategories: General Purpose and Special Purpose

(Census 2006). On a per capita basis, the emission reduction from the CARB July 2005 amendments equals 0.122 lbs/capita.

Since the OTC's 2006 control measure is very similar to the CARB July 2005 amendments (with the exclusion of the anti-static products and shaving gel 2008/2009 limits), the per capita emission reductions are expected to be the same in the OTR. The per capita factor after the implementation of the OTC 2001 model rule is 6.06 lbs/capita (Pechan 2001, pg. 8). The percentage reduction from the OTC's 2006 control measure was computed as shown below:

Current OTC Emission Factor = 6.06 lbs/capita

Benefit from CARB 2005 amendments = 0.122 lbs/capita

Percent Reduction = 100%*(1 - (6.06 - 0.122)/6.06)

= 2.0%

3.3.4 Cost Estimates

CARB estimates that the cost effectiveness of VOC limits with an effective date of December 31, 2006, to be about \$4000 per ton of VOC reduced (CARB 2004, pg. 21). CARB further estimates that the average increase in cost per unit to the manufacturer to be about \$0.16 per unit. Assuming CARB's estimates for the OTR provides a conservative estimate, because some of the one-time research and reformulation costs incurred for products sold in California will not have to be incurred again for products sold in the OTR.

3.4 PORTABLE FUEL CONTAINERS

Portable fuel containers (PFCs) are designed for transporting and storing fuel from a retail distribution point to a point of use and the eventual dispensing of the fuel into equipment. Commonly referred to as "gas cans," these products come in a variety of shapes and sizes with nominal capacities ranging in size from less than one gallon to over six gallons. Available in metal or plastic, these products are widely used to refuel residential and commercial equipment and vehicles when the situation or circumstances prohibits direct refueling at a service station. PFCs are used to refuel a broad range of small off-road engines and other equipment (e.g., lawnmowers, chainsaws, personal watercraft, motorcycles, etc.). VOC emissions from PFCs are classified by five different activities:

- **Transport-spillage** emissions from PFCs occur when fuel escapes from PFCs that are in transit.
- **Diurnal** emissions result when stored fuel vapors escape to the air through any possible openings while the container is subjected to the daily cycle of increasing and decreasing

ambient temperatures. Diurnal emissions depend on the closed- or open- storage condition of the PFC.

- **Permeation** emissions are produced after fuel has been stored long enough in a container for fuel molecules to infiltrate and saturate the container material, allowing vapors to escape through the walls of containers made from plastic.
- Equipment refueling **vapor displacement** and **spillage** emissions result when fuel vapor is displaced from nonroad equipment (e.g., lawnmowers, chainsaws, personal watercraft, motorcycles, etc.) and from gasoline spillage during refueling of the equipment with PFCs. These VOC emissions are already taken into account in the nonroad equipment emission inventory by the NONROAD model.

Diurnal evaporative emissions are the largest category.

3.4.1 Existing Federal and State Rules

The OTC developed a model rule for PFCs in 2001. The OTC 2001 model rule was very similar to a rule adopted by CARB in 2000. The OTC 2001 model rule provides background for OTC jurisdictions to develop regulatory programs that require spill-proof containers to meet performance standards that reduce VOC emissions. The performance standards include a requirement that all PFCs to have an automatic shut-off feature preventing overfilling and an automatic closing feature so the can will be sealed when it is not being used. The performance standards also eliminate secondary venting holes and require new plastics to reduce vapor permeation through container walls. There is no requirement for owners of conventional PFCs to modify their PFCs or to scrap them and buy new ones. Compliance will be accomplished primarily through attrition. As containers wear out, are lost, damaged, or destroyed, consumers will purchase new spill-proof containers to replace the conventional containers. CARB determined that the average useful life of a PFC is five years. The OTC chose to assume a more conservative ten-year turnover rate, with 100 percent rule penetration occurring 10 years after adoption of the rule.

CARB estimated that the performance standards would reduce VOC emissions by 75 percent. CARB's 2004 analysis (CARB 2004b) reevaluated the estimate reductions due to some unforeseen issues with the new cans and new survey information. Based on CARB's updated data, CARB estimated that VOC emissions would be reduced by 65 percent from the first set of amendments.

CARB has also adopted a second set of amendments in two phases. The first phase was filed on January 13, 2006, effective February 12, 2006. For Phase I, CARM amended their PFC regulation to address the use of utility jugs and kerosene containers that are sometimes used by

consumers for gasoline. The second phase of the amendments was filed on September 11, 2006, effective October 11, 2006. These amendments (CARB 2006) will:

- Establish a mandatory certification program and accompanying test procedures;
- Amend the existing performance standards to eliminate the automatic shutoff performance standard effective July 1, 2007;
- Amend the existing performance standards to eliminate the fill height and flow rate performance standards;
- Amend the existing PFC pressure standard;
- Amend the current test methods;
- Change the permeability standard from 0.4 to 0.3 grams/gallon-day;
- Establish a voluntary consumer acceptance-labeling program that allows participating manufacturers to label their PFCs with an ARB "Star Rating" indicating how consumers rate their products' ease of use; and
- Combine the currently separate evaporation requirement and permeation standard and test method into a single diurnal standard and test method.

In February 2007, EPA finalized a national regulation to reduce hazardous air pollutant emissions from mobile sources. Included in the final rule are standards that would reduce PFC emissions from evaporation, permeation, and spillage. EPA included a performance-based standard of 0.3 grams per gallon per day of hydrocarbons, determined based on the emissions from the can over a diurnal test cycle specified in the rule. The standard applies to containers manufactured on or after January 1, 2009. The standards are based on the performance of best available control technologies, such as durable permeation barriers, automatically closing spouts, and cans that are well-sealed.

3.4.2 Description of the OTC 2006 Model Rule

As shown in Table 3-4, most states in the OTR have already adopted PFC regulations based on the OTC 2001 model rule. The OTC 2001 model rule for PFCs closely mirrors the 2000 version of CARB's PFC rule. CARB recently amended their gas can regulation as discussed above in Section 3.4.1. The OTC 2006 model rule closely mirrors these CARB amendments. The 2006 amendments are estimated to reduce VOC emissions by 18.4 tons per day in California at full implementation in the year 2015, in addition to the benefits from the existing regulation. The OTC 2006 model rule will modify the OTC 2001 model rule based on the recent CARB amendments.

Table 3-4 Status of OTC State's Promulgation of the OTC 2001 Model Rule for Portable Fuel Containers

State	Date When New Containers are Required	Regulatory Citation	
CT	Effective May 1, 2004	Section 22a-174-43	
DE	Effective January 1, 2004	Reg. No. 41, Section 3	
DC	Effective November 15, 2003	Rule 720	
ME	Effective January 1, 2004	Chapter 155	
MD	Effective January 1, 2003	COMAR 26.11.13.07	
MA ^a	In progress (effective date will be January 1, 2009)	n/a	
NH	Effective March 1, 2006	Env-A 4000	
NJ	Effective January 1, 2005	Subchapter 24 (7:27-24.8)	
NY	Effective January 1, 2003	Part 239	
PA	Effective January 1, 2003	25 Pa. Code Chapter 130, Subchapter A	
RI	In progress (late 2006 target date for final rule)	n/a	
VT	Under Consideration	n/a	
VA ^b	Effective January 1, 2005	Chapter 40, Article 42	

a) Massachusetts' proposed rule will be based only on the OTC 2006 model rule; Massachessetts will not adopt the OTC 2001 model rule.

3.4.3 Emission Benefit Analysis Methods

Emissions from PFCs are accounted for in both the area and nonroad source inventories. The NONROAD model accounts for equipment refueling vapor displacement and spillage emissions result when fuel vapor is displaced from nonroad equipment (e.g., lawnmowers, chainsaws, personal watercraft, motorcycles, etc.) and from gasoline spillage during refueling of the equipment with PFCs. The area source inventory accounts for diurnal and permeation emissions associated with the fuel present in stored PFCs and transport-spillage emissions associated with refueling of a gas can at the gasoline pump. Based on the OTC 2001 model rule (Pechan 2001, pg. 11) roughly 70 percent of the VOC emissions are accounted for in the area source inventory, while the remaining 30 percent is from equipment refueling vapor displacement and spillage that is accounted for in the nonroad inventory.

b) Virginia's rule applies only in Northern Virginia VOC Emission Control Area (10 northern Virginia jurisdictions in the OTR)

The emission benefits have been calculated for the emissions accounted for in both the area and nonroad source inventory. Emissions from the nonroad category were estimated to be 30 percent of the PFC emissions accounted for in the area source inventory.

Also note that the OTC baseline emissions (i.e., 2002 emissions) do not include changes to the emission estimation methodology made by CARB in 2004. CARB conducted a new survey of PFCs in 2004, which included kerosene containers and utility jugs. Using this survey data, CARB adjusted their baseline emissions; a similar adjustment to the OTC baseline inventory has not been made.

Estimated emission reductions were based on information compiled by CARB to support their recent amendments. CARB estimated that PFC emissions in 2015 will be 31.9 tpd in California with no additional controls or amendments to the 2000 PFC rules (CARB 2005a, pg. 10). CARB further estimates that the 2006 amendment will reduce emission from PFCs by 18.4 tpd in 2015 in California compared to the 2000 PFC regulations (CARB 2005a, pg. 23). Thus, at full implementation, the expected incremental reduction is approximately 58 percent, after an estimated 65 percent reduction from the original 2000 rule.

The OTC calculations assume that States will adopt the rule by July 2007 (except in Massachusetts) and provide manufacturers one year from the date of the rule to comply. Thus, new compliant PFCs will not be on the market until July 2008. Assuming a 10-year turnover to compliant cans, only 10 percent of the existing inventory of PFCs will comply with the new requirements in the summer of 2009. Therefore, only 10 percent of the full emission benefit estimated by CARB will occur by 2009 – the incremental reduction will be 5.8 percent in 2009.

3.4.4 Cost Estimates

CARB estimates that the cost-effectiveness of the 2005/2006 amendments will range from \$0.40 to \$0.70 per pound of VOC reduced, or \$800 to \$1,400 per ton of VOC reduced (CARB 2005a, pg. 27). Assuming CARBs costs for the OTR provides a conservative estimate, because some of the one-time research and reformulation costs incurred for products sold in California will not have to be incurred again for products sold in the OTR.

3.5 REGIONAL FUELS

The Clean Air Act Amendments of 1990 required significant changes to conventional fuels used by motor vehicles. Beginning in 1995, "reformulated" gasoline must be sold in certain non-attainment areas and other states with non-attainment areas are permitted to opt-in.

Reformulated gasoline results in lower VOC emissions than would occur from the use of normal "baseline" gasoline.

3.5.1 Existing Federal and State Rules

All but two states in the OTR are participating, in whole or in part, with the federal reformulated gasoline program. However, nearly one-third of the gasoline sold in the OTR is not reformulated gasoline. NESCAUM has estimated the following fraction of gasoline that is reformulated by State:

State	Current RFG Fraction	State	Current RFG Fraction
CT	100%	NJ	100%
DC	100%	NY	54%
DE	100%	PA	24%
MA	100%	RI	100%
MD	86%	NoVA	100%
ME	0%	VT	0%
NH	64%		

3.5.2 Description of the OTC 2006 Control Measure

The Energy Policy Act of 2005 provides the opportunity for the OTR to achieve a single clean-burning gasoline and is consistent with what OTR states have promoted through the long debate over MTBE/ethanol/RFG. Approximately one-third of the gasoline currently sold in the OTR is not reformulated. The new authority plus the potential for emission reductions from the amount of non-reformulated gasoline sold in the OTR provides an opportunity for additional emission reductions in the region as well as for a reduced number of fuels, and possibly a single fuel, to be utilized throughout the region. The OTC Commissioners recommended that the OTC member states pursue a region fuel program consistent with the Energy Act of 2005 (OTC 2006b).

3.5.3 Emission Benefit Analysis Methods

Emission benefits resulting from extending reformulated gasoline to all areas of the OTR have been calculated for 2006 by NESCAUM (NESCAUM 2006a).

3.5.4 Cost Estimates

According to USEPA's regulatory impact analysis for reformulated gasoline (USEPA 1993), the cost per ton of VOC reduced for Phase I RFG is \$5,200 to \$5,900. USEPA also estimated the

cost of Phase II RFG was \$600 per ton of VOC reduced – this reflects the incremental cost over the cost of implementing Phase I of the RFG program.

3.6 VOC EMISSION REDUCTION SUMMARY

The results of the emission benefit calculations for the OTC states are described in this subsection. The starting point for the quantification of the emission reduction benefits is the MANEVU emission inventory, Version 3 (Pechan 2006, MACTEC 2006a) and the VISTAS emission inventory, BaseG (MACTEC 2006b), for the northern Virginia counties that are part of the OTR. The MANEVU and VISTAS inventories include a 2002 base year inventory as well as projection inventories for 2009 and 2018 (MANEVU also has projections for 2012, but VISTAS does not). The projection inventories account for growth in emissions based on growth indicators such as population and economic activity. The projection inventories also account for "on-the-books/on-the-way" (OTB/W) emission control regulations that have (or will) become effective between 2003 and 2008 that will achieve post-2002 emission reductions. For example, many States have already adopted the 2001 OTC model rules for consumer products and portable fuel containers. The emission reduction benefit from the 2001 OTC model rules are already accounted for in the MANEVU and VISTAS projection inventories. Emission reductions from existing regulations are already accounted for to ensure no double counting of emission benefits occurs.

Note that the emission reductions contained in this Section are presented in terms of tons per summer day. The MANEVU base and projection emission inventories do not contain summer day emissions for all States and source categories; the VISTAS inventory only contains annual values. When States provided summer day emissions in the MANEVU inventory, these values were used directly to quantify the emission benefit from the 2006 OTC control measure. When summer day emissions were missing from the MANEVU or VISTAS inventories, the summer day emissions were calculated using the annual emissions and the seasonal throughput data from the NIF Emission Process table. If the seasonal throughput data was missing, the summer day emissions were calculated using the annual emissions and a summer season adjustment factor derived from the monthly activity profiles contained in the SMOKE emissions modeling system.

Tables 3-5 to 3-10 show State summaries of the emission benefits from the OTC 2006 VOC control measures described previously in this Section. For each of the source categories, the Tables show four columns: (1) the actual 2002 summer daily emissions; (2) the summer daily emissions for the 2009 OTB/W scenario that accounts for growth and for the emission control regulations that have (or will) become effective between 2003 and 2008 that will achieve post-2002 emission reductions; (3) the summer daily emissions for 2009 with the implementation of

the OTC 2006 control measures identified in this Section, and (4) the emission benefit in 2009 resulting from the OTC 2006 control measure. Table 3-11 shows the same information for the total of all six source categories.

The largest estimated VOC emission reductions are in the most populous States – New York and Pennsylvania. The emission benefits listed for Virginia just include the Virginia counties in the northern Virginia area that are part of the OTR. Benefit estimates for all other States include the entire state. The emission benefits also assume that <u>all</u> OTC members will adopt the rules as described in the previous sections.

The requirement for a regional fuel throughout the OTR provides the largest emission benefit, about 139.4 tons per day across the OTR. The adhesives and sealants application model rule provides the second largest emission benefit in 2009 – 82.3 tons per day across the OTR. The incremental benefits accrued from the amendments to State's existing consumer products and portable fuel container model rules are not as large, since the States already have accrued substantial benefits from the adoption of these rules.

Appendix D provides county-by-county summaries of the VOC emission benefits from the OTC 2006 VOC model rules described previously in this Section. Appendix D also provides additional documentation regarding the data sources and emission benefit calculations that were performed. These tables can be used by the States to create additional summaries, for example, by nonattainment area.

Table 3-5 OTC 2006 VOC Model Rule Benefits by State for 2009
Adhesives and Sealants Application

	Adhesives/Sealants Application					
	S	Summer VOC Emissions (tpd)				
State	2002	2009	2009	2009		
	Actual	Base	Control	Benefit		
CT	4.8	6.6	2.4	4.2		
DE	1.4	1.6	0.6	1.0		
DC	0.2	0.2	0.1	0.1		
ME	3.1	3.9	1.4	2.5		
MD	6.9	9.1	3.3	5.8		
MA	10.6	14.7	5.8	8.9		
NH	2.5	3.6	1.3	2.3		
NJ	14.9	15.2	6.0	9.2		
NY	24.7	33.4	11.9	21.5		
PA	25.5	34.0	12.2	21.8		
RI	1.8	2.4	0.9	1.5		
VT	2.4	3.4	1.2	2.2		
NOVA	1.2	1.6	0.6	1.0		
OTR	99.8	129.8	47.5	82.3		

2002 Actual emissions based on the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are based on the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-the-way control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Table 3-6 OTC 2006 VOC Model Rule Benefits by State for 2009 Cutback and Emulsified Asphalt Paving

	Cutback and Emulsified Asphalt Paving				
	S	Summer VOC Emissions (tpd)			
State	2002 Actual	2009 Base	2009 Control	2009 Benefit	
CT*	4.5	4.5	0.3	4.3	
DE	0.1	0.1	0.1	0.0	
DC	0.0	0.0	0.0	0.0	
ME	8.6	10.6	0.0	10.6	
MD	0.0	0.0	0.0	0.0	
MA*	8.4	8.6	0.5	8.1	
NH	3.8	4.8	0.5	4.4	
NJ	4.9	4.8	0.1	4.7	
NY	15.4	18.3	1.8	16.4	
PA	7.7	9.3	0.9	8.4	
RI	1.0	1.2	0.1	1.1	
VT	1.4	1.8	0.0	1.8	
NOVA	< 0.1	< 0.1	< 0.1	< 0.1	
OTR	55.9	64.0	4.3	59.8	

2002 Actual emissions based on the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are based on the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-the-way control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

* CT and MA provided revised emission estimates that differ from those in the MANEVU Version 3 inventories.

Table 3-7 OTC 2006 VOC Model Rule Benefits by State for 2009 Consumer Products

	Consumer Products				
	S	Summer VOC Emissions (tpd)			
State	2002	2009	2009	2009	
	Actual	Base	Control	Benefit	
CT	40.1	35.4	34.7	0.7	
DE	7.3	6.7	6.5	0.1	
DC	5.7	5.1	5.0	0.1	
ME	10.9	9.7	9.5	0.2	
MD	52.8	48.4	47.4	1.0	
MA*	62.2	64.1	53.9	10.2	
NH	13.7	12.6	12.4	0.3	
NJ	82.9	71.9	70.5	1.4	
NY	209.6	183.3	179.6	3.7	
PA	119.6	104.4	102.4	2.1	
RI	10.6	9.3	9.1	0.2	
VT	6.1	5.6	5.5	0.1	
NOVA	21.5	23.0	22.5	0.5	
OTR	642.9	579.5	559.0	20.5	

2002 Actual emissions based on the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are based on the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-the-way control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

* MA proposed rule has a January 1, 2009 effective date and includes the VOC limits from the OTC 2001 model rule and those in the OTC 2006 model rule. The 2009 benefit for MA shows the benefit from both sets of limits. For all other States, the 2009 benefit shows the change in emissions from the OTC 2006 model rule only.

Table 3-8 OTC 2006 VOC Model Rule Benefits by State for 2009 Portable Fuel Containers – Area Sources

	Portable Fuel Containers				
	Summer VOC Emissions (tpd)				
State	2002 2009 2009				
	Actual	Base	Control	Benefit	
CT	9.7	6.5	6.1	0.4	
DE	3.0	2.1	1.9	0.1	
DC	3.6	2.5	2.4	0.1	
ME	3.6	2.4	2.3	0.1	
MD	39.6	24.5	23.1	1.4	
MA*	18.1	18.6	16.9	1.7	
NH	3.6	3.0	2.8	0.2	
NJ	24.4	17.7	16.7	1.0	
NY	76.6	45.0	42.4	2.6	
PA	47.0	27.6	26.0	1.6	
RI	3.0	2.7	2.5	0.2	
VT	1.7	1.5	1.5	0.1	
NOVA	<u>8.6</u>	<u>6.1</u>	<u>5.7</u>	<u>0.4</u>	
OTR	242.5	160.1	150.3	9.9	

2002 Actual emissions based on the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are based on the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-the-way control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Note: The table shows the estimated emission reduction that will occur in 2009; additional reductions will occur in later years as new, less-emitting PFCs that comply with the OTC 2006 control measure penetrate the market.

* MA PFC regulation will be based on only the OTC 2006 model rule (which updates the provisions of the OTC 2001 model rule) and will have an effective date of January 1, 2009. The 2009 base emissions in MA are uncontrolled emissions. The 2009 emission benefits represent the total emission reductions from the MA rule.

Table 3-9 OTC 2006 VOC Model Rule Benefits by State for 2009 Portable Fuel Containers – Nonroad Sources

	Portable Fuel Containers				
	Summer VOC Emissions (tpd)				
State	2002	2009	2009	2009	
	Actual	Base	Control	Benefit	
CT	2.9	1.9	1.8	0.1	
DE	0.9	0.6	0.6	0.0	
DC	1.1	0.8	0.7	0.0	
ME	1.1	0.7	0.7	0.0	
MD	11.9	7.4	6.9	0.4	
MA*	5.4	5.6	5.1	0.5	
NH	1.1	0.9	0.8	0.1	
NJ	7.3	5.3	5.0	0.3	
NY	23.0	13.5	12.7	0.8	
PA	14.1	8.3	7.8	0.5	
RI	0.9	0.8	0.8	0.0	
VT	0.5	0.5	0.4	0.0	
NOVA	2.6	1.8	1.7	<u>0.1</u>	
OTR	72.8	48.0	45.1	3.0	

2002 Actual emissions estimated to be 30 percent of area source emissions (based on Pechan 2001, pg. 11)

2009 Base Inventory emissions estimated to be 30 percent of area source emissions, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-the-way control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Note: The table shows the estimated emission reduction that will occur in 2009; additional reductions will occur in later years as new, less-emitting PFCs that comply with the OTC 2006 control measure penetrate the market.

* MA PFC regulation will be based on only the OTC 2006 model rule (which updates the provisions of the OTC 2001 model rule) and will have an effective date of January 1, 2009. The 2009 base emissions in MA are uncontrolled emissions. The 2009 emission benefits represent the total emission reductions from the MA rule.

Table 3-10 OTC 2006 VOC Model Rule Benefits by State for 2009 Regional Fuels

	Regional Fuels				
	S	Summer VOC Emissions (tpd)			
State	2006	2006	2006	2006	
	Actual	Base	Control	Benefit	
CT	87.9	87.9	87.9	0.0	
DE	26.6	26.6	26.6	0.0	
DC	9.1	9.1	9.1	0.0	
ME	56.2	56.2	47.1	9.1	
MD	158.7	158.7	155.6	3.2	
MA	148.6	148.6	148.6	0.0	
NH	45.3	45.3	41.0	4.3	
NJ	219.6	219.6	219.6	0.0	
NY	465.0	465.0	408.1	56.9	
PA	363.0	363.0	305.0	58.0	
RI	22.2	22.2	22.2	0.0	
VT	35.9	35.9	27.9	7.9	
NOVA	54.9	54.9	54.9	0.0	
OTR	1693.1	1693.1	1553.7	139.4	

Note: NESCAUM analysis was only completed for 2006. Data for 2002 and 2009 are not currently available

Table 3-11 OTC 2006 VOC Model Rule Benefits by State for 2009 All Six VOC Categories

	All Six Categories				
	Summer VOC Emissions (tpd)				
State	2002	2002 2009 2009			
	Actual	Base	Control	Benefit	
CT	149.9	142.9	133.2	9.7	
DE	39.3	37.7	36.3	1.4	
DC	19.6	17.6	17.2	0.4	
ME	83.5	83.6	60.9	22.6	
MD	270.0	248.1	236.3	11.8	
MA	253.3	260.1	230.8	29.3	
NH	70.0	70.3	58.8	11.5	
NJ	354.1	334.6	317.9	16.7	
NY	814.2	758.4	656.5	101.9	
PA	576.8	546.7	454.3	92.3	
RI	39.5	38.6	35.6	3.0	
VT	48.0	48.7	36.5	12.1	
NOVA	<u>88.8</u>	<u>87.4</u>	<u>85.4</u>	<u>1.9</u>	
OTR	2,807.0	2,674.6	2,359.8	314.8	

2002 Actual emissions based on the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions based on the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-the-way control measures described in this Section. Assumes that 2009 reductions from RFG are the same as those calculated for 2006.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions). Assumes that 2009 reductions from RFG are the same as those calculated for 2006.

4.0 NOx ANALYSIS METHODS

This Section describes the analysis of the 2006 OTC control measures to reduce NOx emissions from six source categories: diesel engine chip reflash, regional fuels, asphalt production plants, cement kilns, glass/fiberglass furnaces, ICI boilers. For each of the categories, there are separate subsections that discuss existing Federal/state rules, summarize the requirements of the 2006 OTC control measure, describe the methods used to quantify the emission benefit, and provide an estimate of the anticipated costs and cost-effectiveness of the control measure. At the end of Section 4, we provide the estimated emissions for 2002 and 2009 by source category and State. Appendix E provides county-by-county summaries of the emission reductions for each of the categories.

4.1 HEAVY-DUTY TRUCK DIESEL ENGINE CHIP REFLASH

In the mid-1990s, the U.S. Department of Justice (DOJ), EPA, and CARB determined that seven major engine manufacturers had designed their 1993 through 1998 model heavyduty diesel engines to operate with advanced electronic engine controls that resulted in excessive NOx emissions. when these engines were operated in the vehicle under "real world" conditions, the electronic calibration would change, altering the fuel delivery characteristics and resulting in elevated NOx levels. DOJ, EPA and ARB developed Consent Decrees that required the manufacturers to provide software (the "Low-NOx Rebuild Kit" or "chip reflash") that modifies the injection timing adjustment that caused the excess NOx emissions. The kits are to be installed at the time the vehicle is brought in for a major engine rebuild/overhaul. The rate of rebuild has been considerably lower than what was envisioned under the Consent Decrees; the primary reasons being that engine rebuilds occur at considerably higher elapsed vehicle mileage than what was contemplated when the Consent Decrees were negotiated, and there is no federal oversight program to ensure that individual rebuilds are occurring at the time of rebuild. In response to this low rebuild rate, CARB has adopted a mandatory program, not tied to the time of rebuild, but rather to a prescribed period of time, within which owners must bring their vehicles into the dealer to have the reflash operation performed, with all costs borne by the engine manufacturers. (NESCAUM 2006b).

4.1.1 Existing Federal and State Rules

California entered into Settlement Agreements, separate from the federal Consent Decrees, but with analogous requirements for low-NOx rebuilds. The slow rate of progress in

California mirrored the progress nationally. Accordingly, California embarked upon its own program, by rule, to accelerate and ultimately complete the rebuilds for trucks registered in California and for out-of-state registered trucks traveling on roadways within the state. The ARB rule, effective March 21, 2005, mandates that rebuilds occur over a prescribed time period, with a final rebuild compliance date of December 31, 2006. The CARB mandatory program faced two separate legal challenges, alleging that CARB has breached its settlement agreement and alleging that CARB is illegally establishing different emissions standards on "new engines". The Sacramento County Superior Court ruled that the Low NOx Software Upgrade Regulation is invalid. CARB indicates that it will not appeal that ruling and is suspending further enforcement of this regulation.

4.1.2 Description of the OTC 2006 Control Measure

NESCAUM developed a model rule for consideration by its member states to implement a low-NOx rebuild program, similar California's program. The regulation applies to the engine manufacturers and to owners, lessees, and operators of heavy-duty vehicles powered by the engines that are required to have the low-NOx rebuild. Consistent with the Consent Decrees, the engine manufacturers are required to provide the rebuild kits at no cost to dealers, distributors, repair facilities, rebuild facilities, owners, lessees, and operators, upon their request and to reimburse their authorized dealers, distributors, repair facilities and rebuild facilities for their labor costs.

4.1.3 Emission Benefit Analysis Methods

NESCUAM estimated potential NOx emissions reductions (tons per day) if the Northeast States were to adopt a rebuild program similar to the California program. These estimates are based on the ratio of Northeast to California in-state heavy-duty vehicle registrations, and ARB-estimated California NOx reductions of 35 TPD (NESCAUM 2006b, pg. 5). NESCAUM also estimated potential NOx emissions reductions for the Mid-Atlantic States by scaling the NESCAUM projections based on population. For the Mid-Atlantic States, the NOx benefit was calculated based on the per capita factors of a one ton per day reduction for each one million people (NESCAUM 2005).

4.1.4 Cost Estimates

The cost associated with the reflash has been estimated at \$20-\$30 per vehicle, which is borne by the engine manufacturer. There may be costs associated with potential downtime to the trucking firms, and record-keeping requirements on the dealer performing the reflash

and the vehicle owner. The MRPO estimated cost effectiveness to be \$1,800 to \$2,500 (depending on vehicle size) due to incremental "fuel penalty" of 2 percent increase in fuel consumption (ENVIRON 2006).

4.2 REGIONAL FUELS

The Clean Air Act Amendments of 1990 required significant changes to conventional fuels used by motor vehicles. Beginning in 1995, "reformulated" gasoline (RFG) must be sold in certain non-attainment areas and other states with non-attainment areas are permitted to opt-in. Reformulated gasoline results in lower VOC emissions than would occur from the use of normal "baseline" gasoline. Phase II of the RFG program began in 2000.

4.2.1 Existing Federal and State Rules

All but two states in the OTR are participating, in whole or in part, with the federal RFG program. However, nearly one-third of the gasoline sold in the OTR is not RFG. NESCAUM has estimated the following fraction of gasoline that is reformulated by State:

State	Current RFG Fraction	State	Current RFG Fraction
CT	100%	NJ	100%
DC	100%	NY	54%
DE	100%	PA	24%
MA	100%	RI	100%
MD	86%	NoVA	100%
ME	0%	VT	0%
NH	64%		

4.2.2 Description of the OTC 2006 Control Measure

The Energy Policy Act of 2005 provides the opportunity for the OTR to achieve a single clean-burning gasoline and is consistent with what OTR states have promoted through the long debate over MTBE/ethanol/RFG. Approximately one-third of the gasoline currently sold in the OTR is not reformulated. The new authority plus the potential for emission reductions from the amount of non-reformulated gasoline sold in the OTR provides an opportunity for additional emission reductions in the region as well as for a reduced number of fuels, and possibly a single fuel, to be utilized throughout the region. The OTC Commissioners recommended that the OTC member states pursue a region fuel program consistent with the Energy Act of 2005 (OTC 2006b).

4.2.3 Emission Benefit Analysis Methods

Emission benefits resulting from extending reformulated gasoline to all areas of the OTR have been calculated for 2006 by NESCAUM (NESCAUM 2006a).

4.2.4 Cost Estimates

According to USEPA's regulatory impact analysis for reformulated gasoline (USEPA 1993), the cost per ton of NOx reduced for Phase II RFG is \$5,200 to \$3,700.

4.3 ASPHALT PAVEMENT PRODUCTION PLANTS

Hot mix asphalt (HMA) is created by mixing and heating size-graded, high quality aggregate (which can include reclaimed asphalt pavement) with liquid asphalt cement. HMA can be manufactured by batch mix, continuous mix, parallel flow drum mix, or counterflow drum mix plants. The dryer operation is the main source of pollution at hot mix asphalt manufacturing plants. Dryer burner capacities are usually less than 100 mmBtu/hr, but may be as large as 200 mmBtu/hr. Natural gas is the preferred source of heat used by the industry, although oil, electricity and combinations of fuel and electricity are used. The reaction of nitrogen and oxygen in the dryer creates nitrogen oxide (NOx) emissions in the combustion zone,

4.3.1 Existing Federal and State Rules

Only two of the OTR states have regulations that specifically address NOx emissions from asphalt pavement manufacturing plants. New Hampshire limits NOx emissions to 0.12 pound per ton of asphalt produced, or 0.429 lb per mmBtu {Chapter Env-A 1211.08 (c)} for units greater than 26 mmBTU/hour in size. New Jersey limits NOx emissions to 200 ppmvd at seven percent oxygen {7:27-19.9(a)}. Asphalt plants in other OTR states are subject to more general fuel combustion requirements or case-by-case RACT determinations.

4.3.2 Description of the OTC 2006 Control Measure

NOx emissions from asphalt plants can be reduced through installation of low-NOx burners and flue gas recirculation (FGR). The OTC Commissioners recommended that OTC member states pursue as necessary and appropriate state-specific rulemakings or other implementation methods to establish emission reduction percentages, emission rates or technologies that are consistent with the guidelines shown in Table 4.1 (OTC 2006b).

Table 4.1 Addendum to OTC Resolution 06-02 Emission Guidelines for Asphalt Plants

Plant Type	Emission Rate (lbs NOx/ton asphalt produced)	% Reduction
Area/Point Sources		
Batch Mix Plant – Natural Gas	0.02	35
Batch Mix Plant – Distillate/Waste Oil	0.09	35
Drum Mix Plant – Natural Gas	0.02	35
Drum Mix Plant – Distillate/Waste Oil	0.04	35
or Best Management Practices		

Industry leaders have identified a number of Best Management Practices that allow for substantial reduction in plant fuel consumption and the corresponding products of combustion including NOx. Best management practices include:

- **Burner tune-ups**: A burner tune-up may reduce NOx emissions by up to 10 percent and may also help reduce fuel consumption. In other words, there can be a direct payback to the business from regular burner tune-ups.
- Effective stockpile management to reduce aggregate moisture content: Current information indicates that effective stockpile management can reduce aggregate moisture content by about 25 percent, corresponding to a reduction in fuel consumption by approximately 10 15 percent. There are a number of ways to reduce aggregate moisture: covering stockpiles, paving under stockpiles, and sloping stockpiles are all ways that prevent aggregate from retaining moisture. Best Practices are plant- and geographic locale-specific.
- Lowering mix temperature: A Technical Working Group of FHWA is currently investigating a number of newer formulation technologies, to understand the practicality and performance of lowering mix temperatures. Substantial reductions in mix temperatures, on the order of 20 percent or more, appear to be plausible. Lowering mix temperatures, by this amount, may reduce fuel consumption, as less heat is needed to produce the mix.
- Other maintenance and operational best practices: Additional practices can be employed throughout the plant to help optimize production and operations. For example, regular inspection of drum mixing flites and other measures can be taken all in the effort to make a plant operate more efficiently, thereby using less fuel.

4.3.3 Emission Benefit Analysis Methods

The emission rates and percent reductions estimates shown above for major sources were developed the state of New York based on the use of low-NOx burners and FGR. For minor sources, the requirement is the use of low-NOx burner technology. NOx emissions can be reduced by 35 to 50 percent with low-NOx burners and FGR, and by 25 to 40 percent with low-NOx burners alone. For modeling purposes, a 35 percent reduction was assumed to apply all types of asphalt plants.

The reductions estimated for this category only include emissions included in the MANEVU point source emission inventory. Only emissions from major point sources are typically included in the MANEVU point source database. Emissions from non-major sources are not explicitly contained in the area source inventory. The emissions from non-major asphalt plants are likely lumped together in the general area source industrial and commercial fuel use category. Reductions from area source emissions at asphalt production plants are included in the ICI boiler source category. Therefore, there is some uncertainty regarding the actual reductions that will occur as no accurate baseline exists for both major and minor facilities.

4.3.4 Cost Estimates

The anticipate costs for control are similar to those of small to midsize boilers or process heaters. Low NOx burners range from \$500 to \$1,250 per ton and low-NOx burners in combination with FGR range from \$1,000 to \$2,000 per ton. These cost-effectiveness data were provided by NYSDEC. These control efficiencies and cost-effectiveness estimates for low-NOx burners plus FGR are generally consistent EPA's published data for small natural gas-fired and oil-fired process heaters and boilers (Pechan 2005).

4.4 CEMENT KILNS

Portland cement manufacturing is an energy intensive process in which cement is made by grinding and heating a mixture of raw materials such as limestone, clay, sand and iron ore in a rotary kiln. Nationwide, about 82 percent of the industry's energy requirement is provided by coal. Waste-derived fuels (such as scrap tires, used motor oils, surplus printing inks, etc.) provide about 14 percent of the energy. NOx emissions are generated during fuel combustion by oxidation of chemically-bound nitrogen in the fuel and by thermal fixation of nitrogen in the combustion air.

There are four main types of kilns used to manufacture portlant cement: long wet kilns, long dry kilns, dry kilns with preheaters, dry kilns with precalciners. Wet kilns tend to be older units and are often located where the moisture content of feed materials from quarries tends to be high.

Cement kilns are located in Maine, Maryland, New York, and Pennsylvania. There are no cement kilns in the other OTR states. According to the MANEVU 2002 inventory (Pechan 2006), the number of cement kilns operating in 2002 by size and type was:

State	Number of Facilities	Number of Long Wet Kilns	Number of Long Dry Kilns	Number of Preheater or Precalciner Kilns
Maine	1	1	0	0
Maryland	3	2	2	0
New York	3	2	1	0
Pennsylvania	10	5	11	5

4.4.1 Existing Federal and State Rules

The NOx SIP Call required states to submit revisions to their SIPs to reduce the contribution of NOx from cement kilns. All kilns in the OTR, except for the one kiln in Maine, are subject to the NOx SIP Call. Based on its SIP Call analysis, EPA determined 30 percent reduction of baseline uncontrolled emission levels was highly cost-effective for cement kilns emitting greater than 1 ton/day of NOx. Some states elected to include cement kilns in their NOx Budget Trading Programs. For example, requirements in Pennsylvania's regulations in 25 Pa. Code Chapter 145 set a kiln allowable limit of 6 pounds per ton of clinker produced, and require sources to purchase NOx allowances for each ton of NOx actual emissions that exceed the allowable limits. Maryland did not include kilns in the trading program but instead provided two options for reducing NOx emissions:

- Option 1 for long wet kilns, meet NOx emission limit of 6.0 pounds per ton of clinker produced; for long dry kilns, meet limit of 5.1 pounds per ton of clinker produced; and for pre-heater/pre-calciner or pre-calciner kilns, meet limit of 2.8 pounds per ton of clinker produced;
- Option 2 install low NOx burners on each kiln or modify each kiln to implement mid-kiln firing.

The one kiln in Maine is a wet process cement kiln and has been licensed to modernize by converting to the more efficient dry cement manufacturing process. The new kiln is subject to BACT requirements.

4.4.2 Description of the OTC 2006 Control Measure

There is a wide variety of proven control technologies for reducing NOx emissions from cement kilns. Automated process control has been shown to lower NOx emissions by moderate amounts. Low-NOx burners have been successfully used, especially in the precalciner kilns. CemStarSM is a process that involves adding steel slag to the kiln, offering moderate levels of NOx reduction by reducing the required burn zone heat input. Mid-kiln firing of tires provides moderate reductions of NOx emissions while reducing fuel costs and providing an additional revenue stream from receipt of tire tipping fees. SNCR technology has the potential to offer significant reductions on some precalciner kilns. SNCR is being used in numerous cement kilns in Europe. A recent study (EC 2001a) indicates that there are 18 full-scale SNCR installations in Europe. Most SNCR installations are designed and/or operated for NOx reduction rates of 10-50% which is sufficient to comply with current legislation in some countries. Two Swedish plants installed SNCR in 1996/97 and have achieved a reduction of 80-85%. A second recent study (ERG 2005) of cement kilns in Texas has identified a variety of NOx controls for both wet and dry cement kilns, with reductions in the 40 to 85% range.

The OTC Commissioners recommended that OTC member states pursue, as necessary and appropriate, state-specific rulemakings or other implementation methods to establish emission reduction percentages, emission rates or technologies that are consistent with the guidelines shown in Table 4.2 (OTC 2006b). The guidelines were presented in terms of both an emission rate (lbs/ton of clinker by kiln type) as well as a percent reduction from uncontrolled levels.

Table 4.2 OTC Resolution 06-02 Emission Guidelines for Cement Kilns

Kiln Type	Emission Rate (lbs NOx/ton of clinker produced)	% Reduction from Uncontrolled
Wet Kiln	3.88	60
Long Dry Kiln	3.44	60
Pre-heater Kiln	2.36	60
Pre-calciner Kiln	1.52	60

4.4.3 Emission Benefit Analysis Methods

To calculate the additional reductions from the OTC 2006 Control Measure, MACTEC calculated the 2002 emission rate (lbs NOx per ton of clinker produced) for each kiln. The 2002 emission rate was compared to the OTC 2006 control measure emission rate list above to calculate a kiln-specific percent reduction. The kiln-specific percent reduction was then applied to the 2002 actual emissions to calculate the emissions remaining after implementation of the control measure.

4.4.4 Cost Estimates

The TCEQ study (ERG 2005) estimated a cost-effectiveness of \$1,400-1,600 per ton of NOx removed for an SNCR system achieving a 50 percent reduction on modern dry preheat precalcination kilns. The study also estimate a cost-effectiveness of \$2,200 per ton of NOx removed for SNCR systems achieving a 35 percent reduction on wet kilns. The most recent EPA report (EC/R 2000) shows data for two SNCR technologies, biosolids injection and NOXOUT®. These technologies showed average emission reductions of 50 and 40 percent, respectively. The cost effectiveness was estimated to be \$1,000-2,500/ton depending on the size of the kiln. Costs and the cost effectiveness for a specific unit will vary depending on the kiln type, characteristics of the raw material and fuel, uncontrolled emission rate, and other source-specific factors.

4.5 GLASS/FIBERGLASS FURNACES

The manufacturing process requires raw materials, such as sand, limestone, soda ash, and cullet (scrap and recycled glass), be fed into a furnace where a temperature is maintained in the 2,700°F to 3,100°F range. The raw materials then chemically react creating a molten material, glass. The reaction of nitrogen and oxygen in the furnace creates NOx emissions.

The main product types are flat glass, container glass, pressed and blown glass, and fiberglass. In the OTR, the preponderance of glass manufacturing plants is in Pennsylvania. New York and New Jersey also have several plants. Massachusetts, Maryland, and Rhode Island each have one glass manufacturing plant.

4.5.1 Existing Federal and State Rules

Only Massachusetts and New Jersey have specific regulatory limits for NOx emissions from glass melting furnaces. Massachusetts has a 5.3 pound per ton of glass removed limit for container glass melting furnaces having a maximum production of 15 tons of glass per

day or greater. New Jersey has a 5.5 pound per ton of glass limit for commercial container glass manufacturing furnaces and an 11 pound per ton of glass for specialty container glass manufacturing furnaces. New Jersey also required borosilicate recipe glass manufacturing furnaces to achieve at least a 30 percent reduction from 1990 baseline levels by 1994. The regulations for other states with glass furnaces (Maryland, New York, Pennsylvania, and Rhode Island) do not contain specific emission limitation requirements, but rather require RACT emission controls as determined on a case-by-case basis.

4.5.2 Description of the OTC 2006 Control Measure

Several alternative control technologies are available to glass manufacturing facilities to limit NOx emissions (MACTEC 2005). These options include combustion modifications (low NOx burners, oxy-fuel firing, oxygen-enriched air staging), process modifications (fuel switching, batch preheat, electric boost), and post combustion modifications (fuel reburn, SNCR, SCR). Oxyfiring is the most effective NOx emission reduction technique and is best implemented with a complete furnace rebuild. This strategy not only reduces NOx emissions by as much as 85 percent, but reduces energy consumption, increases production rates by 10-15 percent, and improves glass quality by reducing defects. Oxyfiring is demonstrated technology and has penetrated into all segments of the glass industry.

The OTC Commissioners recommended that OTC member states pursue, as necessary and appropriate, state-specific rulemakings or other implementation methods to establish emission reduction percentages, emission rates or technologies that are consistent with the guidelines shown in Table 4.3 (OTC 2006g). The guidelines were presented in terms of both an emission rate (lbs/ton of glass produced) as well as a percent reduction from uncontrolled levels for the different types of glass manufactured.

Table 4.3 Addendum to OTC Resolution 06-02 Guidelines for Glass Furnaces

Type of Glass	Emission Rate (lbs NOx/ton of glass pulled) Block 24-hr Ave.	Emission Rate (lbs NOx/ton of glass pulled) Rolling 30-day Ave.
Container Glass	4.0	n/a
Flat Glass	9.2	7.0
Pressed/blown Glass	4.0	n/a
Fiberglass	4.0	n/a

Note: Compliance date is 2009. NOx allowances may be surrendered in lieu of meeting the emission rate based on a percentage of the excess emissions at the facility, at the discretion of the State.

4.5.3 Emission Benefit Analysis Methods

The NOx emission reduction benefit calculation varied by State depending upon the availability of data:

- New Jersey DEP evaluated the existing controls at each facility. NJDEP identified
 furnaces that have closed, indicated whether the facility requested banking of
 emissions, and specified whether the emissions from the closed furnace should remain
 in the projection year inventory. NJDEP also identified furnace-specific projected
 emission rates based on the use of oxyfuel technology.
- Pennsylvania DEP provided 2002 throughput (tons of glass pulled) and emission rate data (lbs NOx/ton of glass pulled). The 2002 emission rate was compared to the OTC 2006 control measure emission rate list above to calculate a furnace-specific percent reduction. The furnace-specific percent reduction was then applied to the 2002 actual emissions to calculate the emissions remaining after implementation of the control measure. If a furnace had an emission rate below the OTCC 2006 control measure emission rate, then no incremental reduction was calculated. PADEP also identified several furnaces that have shut down emissions from these furnaces were set to zero in the projection year inventory.
- For all other States with glass furnaces (MA, MD, NY, and RI), furnace specific data were not available. The NOx emission reduction benefit was calculated by applying an 85 percent reduction for oxyfiring technology to the projected 2009 base inventory. This approach does not take into account existing controls at the facilities.

4.5.4 Cost Estimates

A recent study by the European Commission (EC 2001b) reports a 75 to 85 percent reduction in NOx based on oxyfiring technology, resulting in emission rates of 1.25 to 4.1 pounds of NOx per ton of glass produced. The cost effectiveness was determined to be \$1,254 to \$2,542 depending on the size of the furnace. EPA's Alternative Control Techniques Document (USEPA 1994) estimated an 85 percent reduction in NOx emissions for oxyfiring with a cost-effectiveness of \$2,150 to \$5,300.

Other technologies may be used to meet the limits in Table 4.3. The costs associated with meeting those limits are source-specific and depend on the existing controls in place and the emission rates being achieved. Site-specific factors greatly influence the actual achievable performance level and control costs at a particular facility.

4.6 ICI BOILERS

Industrial/commercial/institutional (ICI) boilers combust fuel to produce heat and process steam for a variety of applications. Industrial boilers are routinely found in applications the chemical, metals, paper, petroleum, food production and other industries. Commercial and institutional boilers are normally used to produce steam and heat water for space heating in office buildings, hotels, apartment buildings, hospitals, universities, and similar facilities. Industrial boilers are generally smaller than boilers in the electric power industry, and typically have a heat input in the 10-250 mmBtu/hr range; however, industrial boilers can be as large as 1,000 mmBtu/hr or as small as 0.5 mmBtu/hour. Most commercial and institutional boilers generally have a heat input less than 100 mmBtu/hour. It is estimated that 80 percent of the commercial/institutional population is smaller than 15 mmBtu/hour. The ICI boiler population is highly diverse – encompassing a variety of fuel types, boiler designs, capacity utilizations and pollution control systems – that result in variability in emission rates and control options.

For emission inventory purposes, emissions from ICI boilers are included in both the point and area source emission inventories. Generally, the point source emission inventory includes all ICI boilers at major facilities. The point source inventory lists individual boilers, along with their size and associated emissions. The area source inventory generally includes emissions for ICI boilers located at non-major facilities. It does not provide emissions by the size of boiler, as is done in the point source inventory. Area sources emissions are calculated based on the fuel use not accounted for in the point source inventory. This is done by taking the total fuel consumption for the state (by fuel type and category), as published by the U.S. Department of Energy, and subtracting out the fuel usage reported in the point source inventory. Emissions are then calculated on a county-by-county basis using the amount of fuel not accounted for in the point source inventory and average emission factors for each fuel type.

4.6.1 Existing Federal and State Rules

ICI boilers are subject to a variety of Clean Air Act programs. Emission limits for a specific source may have been derived from NSPS, NSR, NOx SIP Call, State RACT rules, case-by-case RACT determinations, or MACT requirements. Thus, the specific emission limits and control requirements for a given ICI boiler vary and depend on fuel type, boiler age, boiler size, boiler design, and geographic location.

The OTC developed a draft model rule in 2001 with the following thresholds and limits:

OTC 2001 Model Rule ICI Boiler Thresholds and Limits									
Applicability Threshhold	Applicability Threshhold Emission Rate Limit								
5-50 mmBtu/hr	None	Tune-up Only							
50-100 mmBtu/hr	Gas-fired: 0.10 lbs/mmBtu Oil-fired: 0.30 lbs/mmBtu Coal-fired: 0.30 lbs/mmBtu	50%							
100-250 mmBtu/hr	Gas-fired: 0.10 lbs/mmBtu Oil-fired: 0.20 lbs/mmBtu Coal-fired: 0.20 lbs/mmBtu	50%							
>250 mmBtu/hr*	Gas-fired: 0.17 lbs/mmBtu Oil-fired: 0.17 lbs/mmBtu Coal-fired: 0.17 lbs/mmBtu	50%							

^{*} Only for boilers not subject to USEPA's NOx SIP Call

Implementation of the OTC 2001 model rule limits varied by State – some OTC states adopted these limits while others did not. MACTEC researched current State regulations affecting ICI boilers and summarized the rules in Appendix F. The specific requirements for each state were organized into a common format to efficiently include the State-by-State differences by fuel type and boiler size. This organization oversimplifies the source categories and size limitations that differ from State-to-State. This simplification was necessary to match the rules to the organization of the emission data bases (i.e., Source Classification Codes) being used in the analysis.

4.6.2 Description of the OTC 2006 Control Measure

The OTC Commissioners recommended that OTC member states pursue as necessary and appropriate state-specific rulemakings or other implementation methods to establish emission reduction percentages, emission rates or technologies for ICI boilers (OTC 2006b). These guidelines have undergone revision based on a more refined analyses. Table 4.4 provides the current OTC proposal for ICI boilers.

4.6.3 Emission Benefit Analysis Methods

The emission reduction benefits resulting from the OTC ICI boiler control measure were calculated differently for point and area sources. For point sources, the emission reductions were estimated by comparing the emission limits in the existing (2006) state regulations with the limits contained in the OTC ICI boiler proposal.

Table 4.4 Addendum to OTC Resolution 06-02 Guidelines for ICI Boilers

ICI Boiler Size (mmBtu/hr)	Control Strategy/ Compliance Option	NOx Control Measure
5-25		Annual Boiler Tune-Up
		Natural Gas: 0.05 lb NOx/mmBtu
	Ontion #1	#2 Fuel Oil: 0.08 lb NOx/mmBtu
	Option #1	#4 or #6 Fuel Oil: 0.20 lb NOx/mmBtu
25 100		Coal: 0.30 lb NOx/mmBtu**
25-100	Option #2	50% reduction in NOx emissions from uncontrolled baseline
	Option #3	Purchase current year CAIR NOx allowances equal to reducted needed to acheiv the required emission rates
		Natural Gas: 0.10 lb NOx/mmBtu
		#2 Fuel Oil: 0.20 lb NOx/mmBtu
		#4 or #6 Fuel Oil: 0.20 lb NOx/mmBtu
	Ontion #1	Coal:
	Option #1	Wall-fired 0.14 lb NOx/mm Btu
		Tangential 0.12 lb NOx/mm Btu
		Stoker 0.22 lb NOx/mm Btu
100-250		Fluidized Bed 0.08 lb NOx/mm Btu
	Option #2	LNB/SNCR, LNB/FGR, SCR, or some combination of these controls in conjunction with Low NOx Burner technology
	Option #3	60% reduction in NOx emissions from uncontrolled baseline
	Option #4	Purchase current year CAIR NOx allowances equal to reducted needed to acheiv the required emission rates
>250	Option #1	Purchase current year CAIR NOx allowances equal to reducted needed to acheiv the required emission rates
		Phase I – 2009
	Ontion #2	Emission rate equal to EGUs of similar size
	Option #2	Phase II – 2012
		Emission rate equal to EGUs of similar size

Tables 4-5 through 4-10 shows the current state emission limits by size range and fuel type, and the percentage reduction from the OTC proposed limits to the current state requirement. In cases where a state did not have a specific limit for a given size range, then the more general percent reduction from uncontrolled values in Table 4-4 was used. The fuel types/boiler types shown in Tables 4-5 through 4-10 were matched to SCCs in the point source inventory. MACTEC used the SCC and design capacity (mmBtu/hour) from the MANEVU and VISTAS emission inventories to apply the appropriate state specific reduction factor to estimate the emission reduction benefit.

The emission limits shown in Tables 4-5 through 4-10 generally apply only to ICI boilers located at major sources (i.e. point sources). ICI boilers located at minor sources (i.e., area sources) are generally not subject to the emissions limits. In general, emissions from area source ICI boilers are uncontrolled (except possibly for an annual tune-up requirement). The one exception is New Jersey: beginning on March 7, 2007, N.J.A.C. 27.27-19.2 requires any ICI boiler of at least 5 mmBtu/hr heat input to comply with applicable NOx emission limits whether or not it is located at a major NOx facility.

To calculate the reductions from area source ICI boilers, MACTEC applied the general percent reduction from uncontrolled values in Table 4-4 to the area source inventory (i.e., 10 percent reduction for annual tune-ups for boilers < 25 mmBtu/hr, and a 50 percent reduction for boilers between 25 and 100 mmBtu/hr).

The area source inventory does not provide information on the boiler size. To estimate the boiler size distribution in the area source inventory, we first assumed that there were no boilers > 100 mmBtu/hr in the area source inventory. Next, we used boiler capacity data from the USDOE's Oak Ridge National Laboratory (EEA 2005) to estimate the percentage of boiler capacity in the < 25 mm Btu/hr and 25-100 mm Btu/hr categories. Third, we assumed that emissions were proportional to boiler capacity. Finally, we calculated the weighted average percent reduction for area source ICI boilers based on the capacity in each size range and the percent reduction by size range discussed in the previous paragraph. For industrial boilers, the weighted average reduction was 34.5 percent; for commercial/institutional boilers, the weighted average reduction was 28.1 percent.

Table 4.5 Current State Emission Limits and Percent Reduction Estimated from Adoption of OTC ICI Boiler Proposal

Point Source Natural Gas-Fired Boilers

	Current 2006 NOx RACT Limit (lbs/mmBtu) (from State regulations) Applicability Threshold mmBtu/hour Heat Input					,	t State reg Applica				
State	> 250*	100 to 250	50 to 100	25 to 50	5 to 25		> 250*	100 to 250	50 to 100	25 to 50	<25
						OTC Limits (lbs/mmBtu):	0.12	0.10	0.05	0.05	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	50.0	75.0	75.0	10.0
DE	0.10	0.10	LNB	NL	NL		0.0	0.0	0.0	0.0	0.0
DC	0.20	0.20	NL	NL	NL		40.0	50.0	50.0	50.0	10.0
ME	0.20	NL	NL	NL	NL		40.0	60.0	50.0	50.0	10.0
MD	0.20	0.20	0.20	0.20	0.20		40.0	50.0	75.0	75.0	10.0
MA	0.20	0.20	0.10	NL	NL		40.0	50.0	50.0	50.0	10.0
NH	0.10	0.10	0.10	NL	NL		0.0	0.0	50.0	50.0	10.0
NJ	0.10	0.10	0.10	NL	NL		0.0	0.0	50.0	50.0	10.0
NY	0.20	0.20	0.10	NL	NL		40.0	50.0	50.0	50.0	10.0
PA		Source Sp	ecific NO	Ox RACT			29.4	50.0	50.0	50.0	10.0
SE PA	0.17	0.10	Source	Specific 1	RACT		29.4	0.0	50.0	50.0	10.0
RI	0.10	0.10	0.10	NL	NL		0.0	0.0	50.0	50.0	10.0
VT	0.20	NL	NL	NL	NL		40.0	60.0	50.0	50.0	10.0
NOVA	0.2	0.2	0.2	0.2	0.2		40.0	50.0	75.0	75.0	10.0

NL indicates no limit specified in a state rule; in those cases, the more general percent reduction from Table 4-4 was used.

Source Specific NOx RACT indicates that there are no specific limits in the States' rule (i.e., limits were determined on a case-by-case basis); in those cases, the more general percent reduction from Table 4-4 was used.

SE PA refers to the five southeastern Pennsylvania counties (Bucks, Chester, Delaware, Montgomery, and Philadelphia) affected by Pennsylvania's Addition NOx Requirements (129.201)

Table 4.6 Current State Emission Limits and Percent Reduction Estimated from Adoption of OTC ICI Boiler Proposal

Point Source Distillate Oil-Fired Boilers

	Current 2006 NOx RACT Limit (lbs/mmBtu) (from State regulations) Applicability Threshold mmBtu/hour Heat Input						t State reg Applica				
State	> 250*	100 to 250	50 to 100	25 to 50	5 to 25		> 250*	100 to 250	50 to 100	25 to 50	<25
						OTC Limits (lbs/mmBtu):	0.12	0.20	0.08	0.08	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	0.0	60.0	60.0	10.0
DE	0.10	0.10	LNB	NL	NL		0.0	0.0	0.0	0.0	0.0
DC	0.30	0.30	0.30	NL	NL		60.0	33.3	73.3	50.0	10.0
ME	0.20	0.30	0.30	NL	NL		40.0	33.3	73.3	50.0	10.0
MD	0.25	0.25	0.25	0.25	0.25		52.0	20.0	68.0	68.0	10.0
MA	0.25	0.30	0.12	NL	NL		52.0	33.3	33.3	50.0	10.0
NH	0.30	0.30	0.12	NL	NL		60.0	33.3	33.3	50.0	10.0
NJ	0.20	0.20	0.12	NL	NL		40.0	0.0	33.3	50.0	10.0
NY	0.25	0.30	0.12	NL	NL		52.0	33.3	33.3	50.0	10.0
PA		Source Sp	ecific NO	Ox RACT			29.4	33.3	33.3	50.0	10.0
SE PA	0.17	0.20		Specific 1	RACT		29.4	0.0	33.3	50.0	10.0
RI	0.12	0.12	0.12	NL	NL		0.0	0.0	33.3	50.0	10.0
VT	0.30	NL	NL	NL	NL		60.0	60.0	50.0	50.0	10.0
NOVA	0.25	0.25	0.25	0.25	0.25		52.0	20.0	68.0	68.0	10.0

NL indicates no limit specified in a state rule; in those cases, the more general percent reduction from Table 4-4 was used.

Source Specific NOx RACT indicates that there are no specific limits in the States' rule (i.e., limits were determined on a case-by-case basis); in those cases, the more general percent reduction from Table 4-4 was used.

SE PA refers to the five southeastern Pennsylvania counties (Bucks, Chester, Delaware, Montgomery, and Philadelphia) affected by Pennsylvania's Addition NOx Requirements (129.201)

Table 4.7 Current State Emission Limits and Percent Reduction Estimated from Adoption of OTC ICI Boiler Proposal

Point Source Residual Oil-Fired Boilers

	Current 2006 NOx RACT Limit (lbs/mmBtu) (from State regulations) Applicability Threshold mmBtu/hour Heat Input								ed to OTC reshold		
State	> 250*	100 to 250	50 to 100	25 to 50	5 to 25		> 250*	100 to 250	50 to 100	25 to 50	<25
						OTC Limits (lbs/mmBtu):	0.12	0.20	0.20	0.20	NL
CT	0.25	0.25	0.25	0.25	0.25		52.0	20.0	20.0	20.0	10.0
DE	0.10	0.10	LNB	NL	NL		0.0	0.0	0.0	0.0	0.0
DC	0.30	0.30	0.30	NL	NL		60.0	33.3	33.3	50.0	10.0
ME	0.20	0.30	0.30	NL	NL		40.0	33.3	33.3	50.0	10.0
MD	0.25	0.25	0.25	0.25	0.25		52.0	20.0	20.0	20.0	10.0
MA	0.25	0.30	0.30	NL	NL		52.0	33.3	33.3	50.0	10.0
NH	0.30	0.30	0.30	NL	NL		60.0	33.3	33.3	50.0	10.0
NJ	0.20	0.20	0.30	NL	NL		40.0	0.0	33.3	50.0	10.0
NY	0.25	0.30	0.30	NL	NL		52.0	33.3	33.3	50.0	10.0
PA		Source Spe	cific NOx !	RACT			29.4	33.3	33.3	50.0	10.0
SE PA	0.17	0.20	Source S	Specific R	RACT		29.4	0.0	50.0	50.0	10.0
RI	LNB/FGR	LNB/FGR	LNB/FGR	NL	NL		0.0	0.0	0.0	50.0	10.0
VT	0.30	NL	NL	NL	NL		60.0	60.0	50.0	50.0	10.0
NOVA	0.25	0.25	0.25	0.25	0.25		52.0	20.0	20.0	20.0	10.0

NL indicates no limit specified in a state rule; in those cases, the more general percent reduction from Table 4-4 was used.

Source Specific NOx RACT indicates that there are no specific limits in the States' rule (i.e., limits were determined on a case-by-case basis); in those cases, the more general percent reduction from Table 4-4 was used.

SE PA refers to the five southeastern Pennsylvania counties (Bucks, Chester, Delaware, Montgomery, and Philadelphia) affected by Pennsylvania's Addition NOx Requirements (129.201)

Table 4.8 Current State Emission Limits and Percent Reduction Estimated from Adoption of OTC ICI Boiler Proposal

Point Source Coal Wall-Fired Boilers

	Current 2006 NOx RACT Limit (lbs/mmBtu) (from State regulations) Applicability Threshold mmBtu/hour Heat Input					t State reș Applica					
State	> 250*	100 to 250	50 to 100	25 to 50	5 to 25		> 250*	100 to 250	50 to 100	25 to 50	<25
						OTC Limits (lbs/mmBtu):	0.12	0.14	0.30	0.30	NL
CT	0.38	0.38	0.38	0.38	0.38		68.4	63.2	21.1	21.1	10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	0.43	0.43	NL	NL	NL		72.1	67.4	50.0	50.0	10.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	78.5	21.1	21.1	10.0
MA	0.45	0.45	NL	NL	NL		73.3	68.9	50.0	50.0	10.0
NH	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	0.45	0.5	NL	NL	NL		73.3	72.0	50.0	50.0	10.0
PA		Source Sp					29.4	72.0	50.0	50.0	10.0
SE PA	0.17	0.20	1	Specific I	RACT		29.4	30.0	50.0	50.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	0.38	0.38	0.38	0.38	0.38		68.4	63.2	21.1	21.1	10.0

n/a indicates that there are no coal-fired ICI boilers in the state.

NL indicates no limit specified in a state rule; in those cases, the more general percent reduction from Table 4-4 was used.

Source Specific NOx RACT indicates that there are no specific limits in the States' rule (i.e., limits were determined on a case-by-case basis); in those cases, the more general percent reduction from Table 4-4 was used.

SE PA refers to the five southeastern Pennsylvania counties (Bucks, Chester, Delaware, Montgomery, and Philadelphia) affected by Pennsylvania's Addition NOx Requirements (129.201)

Table 4.9 Current State Emission Limits and Percent Reduction Estimated from Adoption of OTC ICI Boiler Proposal

Point Source Coal Tangential-Fired Boilers

	Current 2006 NOx RACT Limit (lbs/mmBtu) (from State regulations) Applicability Threshold mmBtu/hour Heat Input					t State reș Applica					
State	> 250*	100 to 250	50 to 100	25 to 50	5 to 25		> 250*	100 to 250	50 to 100	25 to 50	<25
						OTC Limits (lbs/mmBtu):	0.12	0.12	0.30	0.30	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	40.0	0.0	0.0	10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	0.43	0.43	NL	NL	NL		72.1	72.1	50.0	50.0	10.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	81.5	21.1	21.1	10.0
MA	0.38	0.38	NL	NL	NL		68.4	68.4	50.0	50.0	10.0
NH	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	0.42	0.5	NL	NL	NL		71.4	76.0	50.0	50.0	10.0
PA		Source Sp					29.4	76.0	50.0	50.0	10.0
SE PA	0.17	0.20	1	Specific 1	RACT		29.4	40.0	50.0	50.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	0.38	0.38	0.38	0.38	0.38		68.4	68.4	21.1	21.1	10.0

n/a indicates that there are no coal-fired boilers in the state.

NL indicates no limit specified in a state rule; in those cases, the more general percent reduction from Table 4-4 was used.

Source Specific NOx RACT indicates that there are no specific limits in the States' rule (i.e., limits were determined on a case-by-case basis); in those cases, the more general percent reduction from Table 4-4 was used.

SE PA refers to the five southeastern Pennsylvania counties (Bucks, Chester, Delaware, Montgomery, and Philadelphia) affected by Pennsylvania's Addition NOx Requirements (129.201)

Table 4.10 Current State Emission Limits and Percent Reduction Estimated from Adoption of OTC ICI Boiler Proposal

Point Source Coal-Fired Stoker Boilers

	Current 2006 NOx RACT Limit (lbs/mmBtu) (from State regulations) Applicability Threshold mmBtu/hour Heat Input						Applica	e reg com Limit) ability The /hour Hea	at Input		
State	> 250*	to 250	50 to 100	25 to 50	5 to 25		> 250*	100 to 250	50 to 100	25 to 50	<25
						OTC Limits (lbs/mmBtu):	0.12	0.22	0.30	0.30	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	0.0	0.0	0.0	10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	0.43	0.43	NL	NL	NL		72.1	48.8	50.0	50.0	10.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	66.2	21.1	21.1	10.0
MA	0.33	0.33	NL	NL	NL		63.6	33.3	50.0	50.0	10.0
NH	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	0.3	0.3	NL	NL	NL		60.0	26.7	50.0	50.0	10.0
PA	Se	ource Spe	ecific NC	x RACT			29.4	26.7	50.0	50.0	10.0
SE PA	0.17	0.20	Source	Specific I	RACT		29.4	0.0	50.0	50.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	0.4	0.4	0.4	0.4	0.4		70.0	45.0	25.0	25.0	10.0

n/a indicates that there are no coal-fired boilers in the state.

NL indicates no limit specified in a state rule; in those cases, the more general percent reduction from Table 4-4 was used.

Source Specific NOx RACT indicates that there are no specific limits in the States' rule (i.e., limits were determined on a case-by-case basis); in those cases, the more general percent reduction from Table 4-4 was used.

SE PA refers to the five southeastern Pennsylvania counties (Bucks, Chester, Delaware, Montgomery, and Philadelphia) affected by Pennsylvania's Addition NOx Requirements (129.201)

4.6.4 Cost Estimates

The OTC recently completed an analysis of ICI boiler NOx control cost estimates (Bodnarik 2006) using detailed information on direct capital equipment costs, direct installation costs, indirect capital costs, and direct and indirect operating costs. The analysis examined five types of NOx control technologies – low-NOx burners (LNB), ultra low-NOx burners (ULNB), LNB plus flue gas recirculation (LNB+FGR), LNB plus selective non-catalytic reduction (LNB+SNCR), and selective catalytic reduction (SCR). The analysis also considered various fuel types – coal, residual oil, distillate oil, and natural gas. The cost effectiveness varies by fuel type, boiler size, current regulatory requirements, current control technology, and boiler firing type. The annual cost-effectiveness was found as low as \$600 per ton and as high as \$18,000 per ton. In general, for most scenarios the cost effectiveness was estimated to be less than \$5,000 per ton of NOx removed.

4.7 NOX EMISSION REDUCTION SUMMARY

The results of the emission benefit calculations for the OTC states are described in this subsection. The starting point for the quantification of the emission reduction benefits is the MANEVU emission inventory, Version 3 (Pechan 2006, MACTEC 2006a) and the VISTAS emission inventory, BaseG (MACTEC 2006b), for the northern Virginia counties that are part of the OTR. The MANEVU and VISTAS inventories include a 2002 base year inventory as well as projection inventories for 2009 and 2018 (MANEVU also has projections for 2012, but VISTAS does not). The projection inventories account for growth in emissions based on growth indicators such as population and economic activity. The projection inventories also account for "on-the-books/on-the-way" (OTB/W) emission control regulations that have (or will) become effective between 2003 and 2008 that will achieve post-2002 emission reductions. Emission reductions from existing regulations are already accounted for to ensure no double counting of emission benefits occurs.

Note that the emission reductions contained in this Section are presented in terms of tons per summer day. The MANEVU base and projection emission inventories do not contain summer day emissions for all States and source categories; the VISTAS inventory only contains annual values. When States provided summer day emissions in the MANEVU inventory, these values were used directly to quantify the emission benefit from the 2006 OTC control measure. When summer day emissions were missing from the MANEVU or VISTAS inventories, the summer day emissions were calculated using the annual emissions and the seasonal throughput data from the NIF Emission Process table. If the

seasonal throughput data was missing, the summer day emissions were calculated using the annual emissions and a summer season adjustment factor derived from the monthly activity profiles contained in the SMOKE emissions modeling system.

Tables 4-11 to 4-17 show State summaries of the emission benefits from the OTC 2006 NOx control measures described previously in this Section. For each of the seven source categories, the Tables show four emission numbers: (1) the actual 2002 summer daily emissions; (2) the summer daily emissions for the 2009 OTB/W scenario that accounts for growth and for the emission control regulations that have (or will) become effective between 2003 and 2008 that will achieve post-2002 emission reductions; (3) the summer daily emissions for 2009 with the implementation of the OTC 2006 control measures identified in this Section, and (4) the emission benefit in 2009 resulting from the OTC 2006 control measure. Table 4-18 shows the same information for the total of all seven source categories.

The largest estimated NOx emission reductions are in the more industrialized States – New York and Pennsylvania – which have most of the cement kilns and glass furnaces in the OTR. These two states also have a large population of ICI boilers. The emission benefits listed for Virginia just include the Virginia counties in the northern Virginia area that are part of the OTR. Benefit estimates for all other States include the entire state. The emission benefits also assume that all OTC members will adopt the rules as described in the previous sections.

Appendix E provides county-by-county summaries of the NOx emission benefits from the OTC 2006 NOx control measures described previously in this Section. Appendix E also provides additional documentation regarding the data sources and emission benefit calculations that were performed. These tables can be used by the States to create additional summaries, for example, by nonattainment area.

Table 4-11 OTC 2006 NOx Model Rule Benefits by State for 2009 Heavy-Duty Truck Diesel Engine Chip Reflash

	Heavy-Dı	Heavy-Duty Truck Diesel Engine Chip Reflash								
	Summer NOx Emissions (tpd)									
State	2002	2009	2009	2009						
	Actual	Base	Control	Benefit						
CT	66.7	n/a	n/a	3.5						
DE	21.8	n/a	n/a	0.6						
DC	8.1	n/a	n/a	0.8						
ME	82.8	n/a	n/a	1.4						
MD	105.0	n/a	n/a	5.6						
MA	152.7	n/a	n/a	6.7						
NH	30.5	n/a	n/a	2.0						
NJ	133.5	n/a	n/a	9.7						
NY	177.6	n/a	n/a	16.1						
PA	437.1	n/a	n/a	12.4						
RI	8.3	n/a	n/a	0.8						
VT	13.7	n/a	n/a	0.9						
NOVA	<u>16.6</u>	<u>n/a</u>	<u>n/a</u>	<u>2.5</u>						
OTR	1254.5	0.0	0.0	63.0						

n/a – not available due to lack of 2009 emissions data for on-road vehicles in NIF format.

Table 4-12 OTC 2006 NOx Model Rule Benefits by State for 2009 Regional Fuels

		Regional Fuels								
	S	Summer NOx Emissions (tpd)								
State	2006	2006	2006	2006						
	Actual	Base	Control	Benefit						
CT	81.3	81.3	81.3	0.0						
DE	24.8	24.8	24.8	0.0						
DC	8.4	8.4	8.4	0.0						
ME	44.1	44.1	43.8	0.2						
MD	144.0	144.0	144.0	0.0						
MA	137.4	137.4	137.4	0.0						
NH	38.4	38.4	38.2	0.2						
NJ	204.2	204.2	204.2	0.0						
NY	381.3	381.3	379.1	2.1						
PA	284.8	284.8	282.9	2.0						
RI	20.5	20.5	20.5	0.0						
VT	26.3	26.3	26.0	0.3						
NOVA	<u>50.8</u>	<u>50.8</u>	50.8	0.0						
OTR	1446.2	1446.2	1441.4	4.8						

NESCAUM analysis was only completed for 2006. Data for 2002 and 2009 are not currently available

Table 4-13 OTC 2006 NOx Model Rule Benefits by State for 2009
Asphalt Pavement Production Plants

	Aspl	Asphalt Pavement Production Plants								
	S	Summer NOx 1	Emissions (tpo	l)						
State	2002	2009	2009	2009						
	Actual	Base	Control	Benefit						
CT	0.0	0.0	0.0	0.0						
DE	0.6	0.6	0.4	0.2						
DC	0.0	0.0	0.0	0.0						
ME	1.7	2.0	1.3	0.7						
MD	0.2	0.2	0.1	0.1						
MA	1.1	1.8	1.2	0.6						
NH	0.0	0.0	0.0	0.0						
NJ	1.3	2.8	1.8	1.0						
NY	0.0	0.1	0.0	0.0						
PA	0.6	0.7	0.5	0.2						
RI	0.1	0.1	0.1	0.0						
VT	0.0	0.0	0.0	0.0						
NOVA	0.3	0.3	0.2	<u>0.1</u>						
OTR	5.9	8.6	5.6	3.0						

2002 Actual emissions come from the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-theway control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Table 4-14 OTC 2006 NOx Model Rule Benefits by State for 2009 Cement Kilns

		Cement Kilns							
	S	lummer NOx 1	Emissions (tpd	l)					
State	2002	2009	2009	2009					
	Actual	Base	Control	Benefit					
CT	0.0	0.0	0.0	0.0					
DE	0.0	0.0	0.0	0.0					
DC	0.0	0.0	0.0	0.0					
ME	4.7	4.7	4.7	0.0					
MD	17.2	17.2	4.1	13.1					
MA	0.0	0.0	0.0	0.0					
NH	0.0	0.0	0.0	0.0					
NJ	0.0	0.0	0.0	0.0					
NY	35.1	35.1	19.8	15.3					
PA	44.7	44.7	30.7	14.0					
RI	0.0	0.0	0.0	0.0					
VT	0.0	0.0	0.0	0.0					
NOVA	0.0	<u>0.0</u>	<u>0.0</u>	<u>0.0</u>					
OTR	101.9	101.9	59.4	42.5					

2002 Actual emissions come from the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are the emissions forecasted to be the same as in 2002 (i.e., no growth was assumed).

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-theway control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Table 4-15 OTC 2006 NOx Model Rule Benefits by State for 2009 Glass/Fiberglass Furnaces

	Glass/Fiberglass Furnace			
	Summer NOx Emissions (tpd)			
State	2002	2009	Maximum	Maximum
	Actual	Base	Control	Benefit
CT	0.0	0.0	0.0	0.0
DE	0.0	0.0	0.0	0.0
DC	0.0	0.0	0.0	0.0
ME	0.0	0.0	0.0	0.0
MD	0.3	0.3	0.1	0.3
MA	1.4	1.8	0.3	1.5
NH	0.0	0.0	0.0	0.0
NJ	7.7	7.1	2.2	4.9
NY	6.1	6.8	1.0	5.8
PA	36.3	44.3	20.0	24.3
RI	0.7	0.5	0.1	0.5
VT	0.0	0.0	0.0	0.0
NOVA	0.0	0.0	0.0	0.0
OTR	52.5	60.9	23.6	37.3

2002 Actual emissions come from the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

Maximum Control Inventory emissions are the emissions remaining after full implementation of the beyond-on-the-way control measures described in this Section. Not all of the anticipated reductions from the glass/fiberglass OTC 2006 control measure will be achieved by 2009. This column shows the emissions remaining after full implementation of the measure, which may not occur until 2012 or 2018.

Maximum Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the base emissions and the maximum control emissions).

Note: The table shows the maximum emission reduction from glass/fiberglass furnaces when the OTC 2006 control measure is fully implemented. Not all of the reduction shown will be achieved by 2009.

Table 4-16 OTC 2006 NOx Model Rule Benefits by State for 2009
ICI Boilers – Area (Minor) Source

	ICI Boilers – Area (Minor) Sources			
	Summer NOx Emissions (tpd)			
State	2002	2009	2009	2009
	Actual	Base	Control	Benefit
CT	8.9	9.4	6.5	2.8
DE	3.4	3.5	2.3	1.2
DC	1.3	1.6	1.1	0.4
ME	5.0	5.3	4.2	1.1
MD	3.5	4.0	2.9	1.2
MA	24.4	25.8	19.1	6.6
NH	21.3	24.2	20.8	3.4
NJ	20.5	15.6	15.6	0.0
NY	105.2	112.2	78.4	33.8
PA	38.0	39.8	27.6	12.2
RI	6.6	7.3	5.3	2.1
VT	2.3	2.9	1.9	0.9
NOVA	<u>11.8</u>	<u>11.9</u>	<u>8.1</u>	3.9
OTR	252.0	263.4	193.9	69.5

2002 Actual emissions come from the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-theway control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Table 4-17 OTC 2006 NOx Model Rule Benefits by State for 2009
ICI Boilers – Point (Major) Source

	ICI Boilers – Point (Major) Sources				
	Summer NOx Emissions (tpd)				
State	2002	2009	2009	2009	
	Actual	Base	Control	Benefit	
CT	5.8	5.6	3.5	2.1	
DE	7.7	7.3	7.3	0.0	
DC	1.0	1.1	0.8	0.4	
ME	10.2	12.8	10.1	2.8	
MD	14.2	11.2	8.8	2.4	
MA	13.8	15.4	8.7	6.8	
NH	3.9	4.8	2.9	1.9	
NJ	12.9	10.8	7.4	3.4	
NY	31.4	30.8	23.8	7.0	
PA	33.4	36.5	26.7	9.8	
RI	4.2	4.9	4.3	0.5	
VT	0.7	0.9	0.5	0.4	
NOVA	0.2	0.2	0.0	0.1	
OTR	139.3	142.3	104.6	37.7	

2002 Actual emissions come from the MANEVU 2002 Version 3 inventory and VISTAS 2002 Base G inventory (for the 10 northern Virginia jurisdictions that are part of the OTR).

2009 Base Inventory emissions are the emissions forecasted in the MANEVU 2009 OTB/W Version 3.1 inventory and the VISTAS 2009 Base G inventory, and account for growth and any emission reductions associated with on-the-books/on-the-way controls measures.

2009 Control Inventory emissions are the emissions remaining after implementation of the beyond-on-theway control measures described in this Section.

2009 Emission Reduction Benefit is the incremental emission reduction from the control measures described in this section (i.e., the difference between the 2009 base emissions and the 2009 control emissions).

Table 4-18 OTC 2006 NOx Model Rule Benefits by State for 2009 All Seven NOx Categories

	All Seven NOx Categories				
	Summer NOx Emissions (tpd)				
State	2002	2009 Page	2009	2009 Banafia	
	Actual	Base	Control	Benefit	
CT	162.7	n/a	n/a	8.4	
DE	58.2	n/a	n/a	2.1	
DC	18.8	n/a	n/a	1.6	
ME	148.5	n/a	n/a	6.2	
MD	284.4	n/a	n/a	22.7	
MA	330.8	n/a	n/a	22.2	
NH	94.1	n/a	n/a	7.5	
NJ	380.0	n/a	n/a	19.0	
NY	736.8	n/a	n/a	80.1	
PA	874.9	n/a	n/a	74.9	
RI	40.5	n/a	n/a	3.9	
VT	42.9	n/a	n/a	2.5	
NOVA	79.6	n/a	n/a	6.6	
OTR	3252.3	n/a	n/a	257.8	

n/a – not available due to lack of 2009 emissions data for on-road vehicles in NIF format.

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- OTC 2006e: Ozone Transport Commission, "Modified Charge of the Ozone Transport Commission to the Stationary Area Source Committee Regarding Electric Generating Units", November 15, 2006.
- OTC 2006f: Ozone Transport Commission, "Statement of the Ozone Transport Commission Concerning Regional and State Measures to Address Emissions from Mobile Sources", November 15, 2006.
- OTC 2006g: Ozone Transport Commission, "Addendum to Resolution 06-02 of the Ozone Transport Commission Concerning Coordination and Implementation of Regional Ozone Control Strategies for Various Sources", November 15, 2006.
- Pechan 2001: E.H. Pechan & Associates, Inc., "Control Measure Development Support Analysis of Ozone Transport Commission Model Rules", prepared for Ozone Transport Commission, March 31, 2001.
- Pechan 2005: E.H. Pechan & Associates, Inc., "AirControlNET Version 4.1 Documentation Report", prepared for the U.S. Environmental Protection Agency, September, 2005.
- Pechan 2006: E.H. Pechan & Associates, Inc., "Documentation for 2002 Emission Inventory, Version 3", prepared for Mid-Atlantic Regional Air Management Association, April 2006.
- USEPA 1993. U.S. Environmental Protection Agency, "Final Regulatory Impact Analysis for Reformulated Gasoline", EPA-420/R-93-017, December 1993.
- USEPA 1994. U.S. Environmental Protection Agency, "Alternative Control Techniques Document NOx Emissions from Glass Manufacturing", EPA-453/R-94-037, June 1994.

Appendix A – Process for Identifying and Evaluating Control Measures

Background

The States of the Ozone Transport Region (OTR) are faced with the requirement to demonstrate attainment with the 8-hour ozone NAAQS 8-hour ozone National Ambient Air Quality Standards (NAAQS) by June 15, 2008. To accomplish this, most of the states will need to implement additional measures to reduce emissions that either directly impact their nonattainment status, or contribute to the nonattainment status in other states. In addition, the States are conducting attainment planning work to support development of PM2.5 and regional haze State Implementation Plans (SIPs). As such, the Ozone Transport Commission (OTC) undertook an exercise to identify a suite of additional control measures that could be used by the OTR states in attaining their goals.

In March 2005, the Ozone Transport Commission (OTC) established the Control Strategies Committee as an ad-hoc committee to assist with coordination of the attainment planning work. The Control Strategies Committee works with three other OTC committees. The Stationary and Area Source (SAS) Committee evaluates control measures for specific stationary source sectors or issues. The Mobile Source Committee examines control measures for on-road and non-road mobile sources. And the Modeling Committee develops and implements a strategic plan for SIP-quality modeling runs to support attainments demonstrations.

The SAS Committee is comprised of various workgroups that evaluate control measures for specific sectors or issues. These workgroups included:

- Control Measures Workgroup focuses on stationary area sources;
- Reasonably Available Control Technology (RACT) workgroup focuses on major point sources;
- Multi-Pollutant Workgroup focuses on electric generating units (EGUs);
- High Electric Demand Day (HEDD) examines EGU peaking units; and
- Industrial, Commercial, and Institutional (ICI) Boiler Workgroup focuses on control technologies for different fuels and boiler size ranges.

The OTC also issued a contract to MACTEC to help the SAS Committee identify and evaluate candidate control measures as well as to quantify expected emission reductions for each control measure.

Workgroup Activities

Initially, the Workgroups compiled and reviewed a list of approximately 1,000 candidate control measures. These control measures were identified through published sources such as the U.S. Environmental Protection Agency's (EPA's) Control Technique Guidelines, STAPPA/ALAPCO "Menu of Options" documents, the AirControlNET database, emission control initiatives in member states as well as other states including California, state/regional consultations, and stakeholder input. Appendix B provides the initial list of control measures that were evaluated.

Based on the review of the 1,000 candidate control measures, the Workgroups developed a short list of measures to be considered for more detailed analysis. These measures were selected to focus on the pollutants and source categories that are thought to be the most effective in reducing ozone air quality levels in the Northeastern and Mid-Atlantic States. The Workgroups reviewed information on current emission levels, controls already in place, expected emission reductions from the control measures, when the emission reductions would occur, preliminary cost and cost-effectiveness data, and other implementation issues. Each of the candidate control measures on the short list were summarized in a series of "Control Measure Summary Sheets". The Control Measure Summary Sheets are contained in Appendix C. The Workgroups discussed the candidate control measures during a series of conference calls and workshops to further refine the emission reduction estimates, the cost data, and any implementation issues. The Workgroups also discussed comments from stakeholders. The Workgroups prioritized the control measures and made preliminary recommendations regarding which measures to move forward on.

OTC Commissioners' Recommendations

Based on the analyses by the OTC Workgroups, the OTC Commissioners made several recommendations at the Commissioner's meeting in Boston June 2006 and November 2006. The Commissioners recommended that States consider emission reductions from the following source categories:

- Consumer Products
- Portable Fuel Containers
- Adhesives and Sealants Application
- Diesel Engine Chip Reflash
- Cutback and Emulsified Asphalt Paving
- Asphalt Production Plants

- Cement Kilns
- Glass Furnaces
- Industrial, Commercial, and Institutional (ICI) Boilers
- Regional Fuels
- Electric Generating Units (EGUs)

Additionally, the Commissioners requested that EPA pursue federal regulations and programs designed to ensure national development and implementation of control measures for the following categories: architectural and maintenance coatings, consumer products, ICI boilers over 100 mmBtu/hour heat input, portable fuel containers, municipal waste combustors, regionally consistent and environmentally sound fuels, small offroad engine emission regulation, and gasoline vapor recovery. The various recommendations by the OTC Commissioners made from 2004 to 2006 are summarized in Table A-1.

Stakeholder Input

Stakeholders were provided multiple opportunities to review and comment on the Control Measure Summary Sheets. Table A-2 lists the public meetings that were held as an opportunity for stakeholders to review and respond to the Control Measure Summary Sheets and Commissioner's recommendations. Stakeholders provided written comments, as listed in Table A-3. In addition to submitting written comments, the Workgroups conducted teleconferences with specific stakeholder groups to allow stakeholders to vocalize their concerns directly to state staff and to discuss the control options. These stakeholder conference calls and meeting are listed in Table A-4. The OTC staff and state Workgroups carefully considered the verbal and written comments received during this process.

Table A-1: OTC Formal Actions, 2004-2006

Date	Action/Synopsis
Nov. 10, 2004	Charge to Stationary and Area Sources Committee Directs SAS Committee to continue to seek out innovative programs to address emissions from all stationary and area sources.
Nov. 10, 2004	Charge to Stationary and Area Sources Committee Regarding Multi-Pollutant Emission Control for Electrical Generating Units and Large Industrial Sources Directs the SAS Committee to develop an implementation strategy for to implement the OTC's multi—pollutant position, recommend methods for allocating NOx and SO2 caps, assess methods to advance the OTC's Multi0Pollutant position beyond the OTR, develop a program implementation structure, and present a Memorandum of Understanding for consideration by the Commission.
Nov. 10, 2004	Charge to the Mobile Source Committee Directs the Mobile Source Committee to identify selected scenarios to be modeled and evaluate strategies including anti-idling programs, voluntary and regulatory retrofit programs, VMT growth strategies, port and marine engine programs, national mobile source programs, California Low Emission Vehicle programs, and model incentive programs.
Nov. 10, 2004	Statement on OTC Modeling Directs the Modeling Committee to coordinate inventories and modeling needed for ozone, regional haze, and PM; seek input for air directors and OTC committees on regional strategies for modeling; continue to use CALGRID as a screening tool; and continue to explore application of emerging tools.
June 8, 2005	Resolution of the States of the Ozone Transport Commission Regarding Development of a Regional Strategy for the Integrated Control of Ozone Precursors and Other Pollutants of Concern from Electrical Generating Units (EGUs) and Other Large Sources Resolves that member States: develop a regional Multi-Pollutant program to assist in attaining and maintaining the 8-hour ozone NAAQS; seek to gain support from other states for a broader interregional strategy; develop an emissions budget and region-wide trading program; explore all feasible options to utilize the CAIR framework; and develop implementation mechanisms including a Memorandum of Understanding among the states.
Nov. 3, 2005	Statement of the Ozone Transport Commission With Regard to Advancement of Potential Regional Control Measures for Emission Reduction from Appropriate Sources and State Attain Planning Purposes Directs the staff of the OTC to continue investigation and modeling work associated with all potential regional control measures.
Feb. 23, 2006	Action Items Directs OTC staff to continue efforts on the following issues: Letter to EPA on Small Engines, Consumer Products, Architectural/Industrial Maintenance Coatings (AIM), Chip Reflash, Diesel Emissions Reductions, Modeling Efforts.
June 7, 2006	Memorandum of Understanding Among the States of the Ozone Transport Commission on a Regional Strategy Concerning the Integrated Control of Ozone Precursors from Various Sources Commits OTC States to continue to

Date	Action/Synopsis
	work with interested stakeholders and pursue state-specific rulemakings as needed and appropriate regarding the following sectors to reduce emission of ozone precursors: Consumer Products, Portable Fuel Containers, Adhesives and Sealants, and Diesel Engine Chip Reflash.
June 7, 2006	Statement of the Ozone Transport Commission Concerning Multi-Pollutant Emission Control of Electric Generating Units Directs OTC staff and its workgroups to continue to formulate a program beyond CAIR to address emissions from this sector and to evaluate and recommend options to address emissions associated with high electrical demand days during the ozone season.
June 7 2006	Resolution 06-02 of the Ozone Transport Commission Concerning Coordination and Implementation of Regional Ozone Control Strategies for Certain Source Categories Resolves that OTC States continue to work with interested stakeholders and pursue state-specific rulemakings as needed to establish emission reduction percentages, emission rates or technologies as appropriate for the following source categories: asphalt paving (cutback and emulsified), asphalt plants, cement kilns, regional fuels, glass furnaces, and ICI boilers.
June 7, 2006	Resolution 06-03 of the Ozone Transport Commission Concerning Federal Guidance and Rulemaking for Nationally-Relevant Ozone Control Measures Resolves that OTC States request that EPA pursue federal regulations and programs for national implementation of control measures comparable to the levels the OTC has adopted; these areas include AIM Coatings, Consumer Products, ICI Boilers over 100 MMBTU, Portable Fuel Containers, Municipal Waste Combustors, Regional Fuels, Small Engine Emission Regulation, and Gasoline Vapor Recovery.
Nov. 15, 2006	Modified Charge of the Ozone Transport Commission to the Stationary Area Source Committee Regarding Electric Generating Units Directs the SAS Committee and workgroups to continue work on EGU emission reduction strategies to incorporate "CAIR Plus" and High Energy Demand Day (HEDD) emission reduction strategies.
Nov. 15, 2006	Statement of the Ozone Transport Commission Concerning Regional and State Measures to Address Emissions from Mobile Sources Supports the aggressive implementation of a suite of controls through the OTC Clean Corridor Initiative including: diesel retrofits, the Smartways program, California Low Emission Vehicle programs, anti-idling programs, low-NOx diesel alternatives, transportation demand management to reduce the growth in VMT, and voluntary action and outreach programs.
Nov. 15, 2006	Addendum to Resolution 06-02 of the Ozone Transport Commission Concerning Coordination and Implementation of Regional Ozone Control Strategies for Various Sources Resolves that OTC States continue to pursue state-specific rulemakings as needed to establish emission reduction percentages, emission rates or technologies as appropriate for the following source categories: asphalt plants, glass furnaces, and ICI boilers.

OTC formal actions can be found on the OTC website at the following address:

http://www.otcair.org/document.asp?fview=Formal

Table A-2: OTC Control Measures Public Meetings, 2004-2006

Date	Meeting	Location
June 8-9, 2004	OTC/MANE-VU Annual Meeting	Red Bank, NJ
Nov. 9-10, 2004	OTC Fall Meeting	Annapolis, MD
Apr. 21-22, 2005	OTC Stationary and Area Source/Mobile Source Committee Meeting	Linthicum, MD
June 7-8, 2005	OTC Annual Meeting	Burlington, VT
Oct. 5, 2005	OTC Control Strategy Committee Meeting	Linthicum, MD
Nov. 2-3, 2005	OTC Fall Meeting	Newark, DE
Jan. 24, 2006	OTC Control Strategy Committee Meeting	Linthicum, MD
Feb. 22-23, 2006	OTC Special Meeting	Washington, DC
Apr. 5-6, 2006	OTC Control Strategy Committee Meeting	Linthicum, MD
June 6-7, 2006	OTC Annual Meeting	Boston, MA
July 28, 2006	OTC/RTO/ISO Meeting	Herndon, VA
Sep. 18, 2006	OTC High Energy Demand Day Workgroup Meeting	Herndon, VA
Sep. 19, 2006	OTC Stationary and Area Source Committee Meeting	Herndon, VA
Nov. 2, 2006	OTC Control Strategies and Stationary and Area Source Committee Meeting	Linthicum, MD
Nov. 15, 2006	OTC Fall Meeting	Richmond, VA
Dec. 5-6, 2006	OTC High Energy Demand Day Workgroup Meeting	Hartford, CT

Meeting agendas and presentations can be found on the OTC website at the following address:

http://www.otcair.org/document.asp?fview=meeting

Table A-4: Stakeholder Comments on OTC Control Strategies

Stakeholder	Source Category
Adhesive and Sealant Council	Adhesives and Sealants
National Paint & Coatings Association (NPCA)	Adhesives and Sealants
Ameron International	AIM Coatings
McCormick Paints	AIM Coatings
National Paint and Coatings Association (NPCA)	AIM Coatings
Painting and Decorating Contractors of America (PDCA)	AIM Coatings
PROSOCO, Inc.	AIM Coatings
RUDD Company Inc.	AIM Coatings
TEX COTE	AIM Coatings
The Master Painters Institute (MPI)	AIM Coatings
The Society for Protective Coatings (SSPC)	AIM Coatings
Wank Adams Slavin and Associates, LLC (WASA)	AIM Coatings
NAPA Asphalt Production	Asphalt Production
MATRIX Systems Auto Refinishing	Auto Refinishing
Portland Cement Association (PCA)	Cement Kilns
St Lawrence Cement	Cement Kilns
Consumer Specialty Products Association (CSPA)	Consumer Products
Cosmetic, Toiletry and Fragrance Association (CTFA)	Consumer Products
National Paint & Coatings Association (NPCA)	Consumer Products
Clean Air Task Force	Diesel Retrofits
Center for Energy and Economic Development, Inc. (CEED)	EGUs
Chesapeake Bay Foundation	EGUs
Clean Air Task Force	EGUs
Conectiv Energy	EGUs
Dominion	EGUs
Exelon	EGUs
International Brotherhood of Electrical Workers, United Mine Workers of America, Center for Energy & Economic Development, Inc., Pennsylvania Coal Association	EGUs
NRG	EGUs
PPL Services	EGUs
The Clean Energy Group	EGUs
National Lime Association (NLA)	Lime Kilns
Debra Jacobson, Prof. Lecturer in Energy Law	NOx Sources
Flexible Packaging Association (FPA)s	Printing/Graphic Arts
Graphic Arts Coalition Flexography Air Regulations	Printing – Flexography
Graphic Arts Coalition Printing & Graphic Arts	Printing/Graphic Arts
Graphic Arts Coalition Screen Litho Air Regulations	Printing – Lithography

Stakeholder comments can be found on the OTC website at the following address:

http://www.otcair.org/projects_details.asp?FID=95&fview=stationary

Table A-4: OTC Conference Calls and Meetings with Stakeholders, 2006

Source Category	Date(s)	Industry Lead
Adhesives and Sealants	Aug. 30, 2006	Adhesives Council
Asphalt Paving	Mar. 30, 2006	National Asphalt Paving Association (meeting)
	Sep. 21, 2006	National Asphalt Paving Association
	Sep. 28, 2006	Asphalt Emulation Manufacturers Association
	Oct. 13, 2006	Asphalt Emulation Manufacturers Association
Asphalt Production	Oct. 25, 2006	National Asphalt Paving Association (meeting)
Consumer Products	Mar. 24, 2006	Consumer Specialty Products Association
	June 22, 2006	American Solvents Council (meeting)
	June 22, 2006	Consumer Specialty Products Association
	Aug. 29, 2006	Consumer Specialty Products Association
Glass Manufacturers	July 5, 2006	North American Insulation Manufacturers Assoc.
	Aug. 16, 2006	North American Insulation Manufacturers Assoc.
	Sep. 14, 2006	Glass Association of North America
	Oct. 19, 2006	Glass Association of North America
ICI Boilers	Mar. 14, 2006	Council of Industrial Boiler Owners
	Mar. 24, 2006	Institute of Clean Air Companies
	July 18, 2006	Council of Industrial Boiler Owners (meeting)
	Aug. 1, 2006	Council of Industrial Boiler Owners (conference)

Appendix B – Initial List of Control Measures

The comprehensive list of control measures can be found at:

http://www.otcair.org

Appendix B – Initial List of Control Measures

Measure	Pollutant	Description	Source	Source Code
"CashforClunkers"lawn&gardenprogram		Offer \$75 for owners to turn in old, 2 and 4-stroke lawn & garden equipment and purchase electric or push mower	Non-road	DC RACM - 2003
"Southern"reformulatedgasoline(verylowRVP)	VOC	Very Low RVP	On-road	MA Strategies - 2004
1RegenerativeThermalOxidizer	VOC	Process vent gas treatment	Stationary	NEET Database - ongoing
1ThermalOxidizers	VOC	Process vent gas treatment	Stationary	NEET Database - ongoing
3RCleanMultiFuels-CLEANCOAL	VOC	Work practices (general)	Pollution Prevention	NEET Database - ongoing
3RMultiVenturiOffgasScrubber		Emission capture systems	Stationary	NEET Database - ongoing
4DayWorkWeek/FlexibleWorkSchedules		Encourage employers to adopt a shorter work week, with employees working 4 10-hour days	Mobile	DC RACM - 2003
AcceleratedimplementationofEnhancedI/M	VOC			MA Strategies - 2004
AcceleratedVehicleRetirement	NOx/VOC	Implement an accelerated vehicle retirement, or "scrappage" program in conjunction with an I/M program.	Mobile	EPA Measures - 1999
AccesstoJobsProgram		Identifies gaps in transit service between places of residence and places of work for low wage workers	Mobile	DC RACM - 2003
AcetalResinsProduction	VOC		Stationary	EPA Measures - 1999
AcrylicFibers/MonoacrylicFibersProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/gmact/gmactpg.html	Stationary	EPA Measures - 1999
Acrylicplastisols2	VOC	Acrylic plastisols are being investigated as a new type of low-solvent industrial coating. Acrylic polymers offer a number of distinct advantages over polyvinyl chloride such as superior exterior durability and a more favorable environmental image.	Stationary	Regulatory Impact Analysis - 1997
Acrylonitrile-Butadiene-StyreneProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
AdaptiveControlTechniquesforEngineManagemen t25	NOx/VOC	Non-linear adaptive control techniques control air/fuel ratios more precisely over a wider range of operating conditions and operate catalytic converters over the narrow range in which they are efficient. Adapts to aging or faulty engines and to varying fuel properties such as volatility.		Regulatory Impact Analysis - 1997
AdditionalTransitStores		Establish additional stationary transit stores in the region	Mobile	DC RACM - 2003
Addozonealerttocountywebsite				EACs - 2004
Addselectivecatalyticreduction(SCR)	NOx/PM		Diesel locomotives	Regulatory Impact Analysis - 1997
AdhesiveApplications	VOC	VOC content limits for compliant adhesives + Emission capture and control system for non- compliant adhesives + Transfer efficiency requirements for adhesive applicators + Solvent cleaning, storage and disposal comply with Rule 1171	Stationary	EPA Measures - 1999
Adhesives-industrial	VOC	SCAQMD Rule 1168	Stationary	EPA Measures - 1999
AdipicAcidManufacturing	NOx	Thermal Reduction	Stationary	EPA Measures - 1999
AdipicAcidManufacturing	NOx	Extended Absorption	Stationary	EPA Measures - 1999
Adoptaschoolbusprogram				EACs - 2004
Adoptlocalcleanairpolicy				EACs - 2004
Adoptmeasurestoreducelawnareaandmowerusaget hroughxeriscaping	NOx		Landuse	SAQMD Clean Air Plan - 2003
AdvancedAcetylenicGlycol(AAG)technology9	VOC	To address the need for substrate wetting in waterborne systems, a new-generation surfactant has been developed based on Advanced Acetylenic Glycol (AAG) technology. The AAG technology provides greater flexibility and mobility, as well as other benefits.		Regulatory Impact Analysis - 1997
AdvancedAirfoilRetrofit	NOx/VOC	Rather than using airfoils designed originally for		Regulatory Impact Analysis - 1997

Pollutant	Description	Source	Source Code
	the airline industry, systems using airfoils designed specifically for wind towers offer substantial savings. One estimate is that substitution of such airfoils onto existing towers causes a 20 - 30 percent increase in electricity generation.		
NOx		Non-road	Regulatory Impact Analysis - 1997
VOC	See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html	Stationary	EPA Measures - 1999
NOx/VOC	Non-linear adaptive control techniques control air/fuel ratios more precisely over a wider range of operating conditions and operate catalytic converters over the narrow range in which they are efficient. Adapts to aging or faulty engines and to varying fuel properties such as volatility.		Regulatory Impact Analysis - 1997
	Establish additional stationary transit stores in the region	Mobile	DC RACM - 2003
			EACs - 2004
NOx/PM		Diesel locomotives	Regulatory Impact Analysis - 1997
VOC	VOC content limits for compliant adhesives + Emission capture and control system for non- compliant adhesives + Transfer efficiency requirements for adhesive applicators + Solvent cleaning, storage and disposal comply with Rule 1171	Stationary	EPA Measures - 1999
VOC	SCAQMD Rule 1168	Stationary	EPA Measures - 1999
NOx	Thermal Reduction	Stationary	EPA Measures - 1999
NOx	Extended Absorption	Stationary	EPA Measures - 1999
			EACs - 2004
			EACs - 2004
	NOx VOC NOx/VOC NOx/PM VOC VOC NOx	the airline industry, systems using airfoils designed specifically for wind towers offer substantial savings. One estimate is that substitution of such airfoils onto existing towers causes a 20 - 30 percent increase in electricity generation. NOx VOC See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html NOx/VOC Non-linear adaptive control techniques control air/fuel ratios more precisely over a wider range of operating conditions and operate catalytic converters over the narrow range in which they are efficient. Adapts to aging or faulty engines and to varying fuel properties such as volatility. Establish additional stationary transit stores in the region NOx/PM VOC VOC content limits for compliant adhesives + Emission capture and control system for non-compliant adhesives + Transfer efficiency requirements for adhesive applicators + Solvent cleaning, storage and disposal comply with Rule 1171 VOC SCAQMD Rule 1168 NOx Thermal Reduction	the airline industry, systems using airfoils designed specifically for wind towers offer substantial savings. One estimate is that substitution of such airfoils onto existing towers causes a 20 - 30 percent increase in electricity generation. NOx Non-road VOC See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html NOx/VOC Non-linear adaptive control techniques control air/fuel ratios more precisely over a wider range of operating conditions and operate catalytic converters over the narrow range in which they are efficient. Adapts to aging or faulty engines and to varying fuel properties such as volatility. Establish additional stationary transit stores in the region NOx/PM Diesel locomotives VOC VOC content limits for compliant adhesives + Emission capture and control system for noncompliant adhesives + Transfer efficiency requirements for adhesive applicators + Solvent cleaning, storage and disposal comply with Rule 1171 VOC SCAQMD Rule 1168 Stationary Stationary

Spendar B – Initial List of Control Medisares		Tuge D-4		
Measure	Pollutant	Description	Source	Source Code
Adoptmeasurestoreducelawnareaandmowerusaget hroughxeriscaping	NOx		Landuse	SAQMD Clean Air Plan - 2003
AdvancedAcetylenicGlycol(AAG)technology9	VOC	To address the need for substrate wetting in waterborne systems, a new-generation surfactant has been developed based on Advanced Acetylenic Glycol (AAG) technology. The AAG technology provides greater flexibility and mobility, as well as other benefits.		Regulatory Impact Analysis - 1997
AdvancedAirfoilRetrofit	NOx/VOC	Rather than using airfoils designed originally for the airline industry, systems using airfoils designed specifically for wind towers offer substantial savings. One estimate is that substitution of such airfoils onto existing towers causes a 20 - 30 percent increase in electricity generation.		Regulatory Impact Analysis - 1997
Aerodynamicdevices	NOx		Non-road	Regulatory Impact Analysis - 1997
AerosolMetalsMonitor		Ambient Monitoring	Monitoring	NEET Database - ongoing
AerosolPaints	VOC	Bay Area Air Quality Management District's (BAAQMD's) rule + additional reductions from standards similar to those of SCAQMD.	Stationary	EPA Measures - 1999
AerospaceAssemblyandComponentManufacturing Operations	VOC	VOC content limits for coatings, adhesives, and maskents + Cleaning operations and solvent storage and disposal comply with Rule 1171	Stationary	EPA Measures - 1999
AerospaceIndustries	VOC	See Website - http://www.epa.gov/ttn/uatw/aerosp/aeropg.html	Stationary	EPA Measures - 1999
AerospaceManufacturingandRework	VOC	EPA's National Emission Standard for Hazardous Air Pollutant (NESHAP) + area-specific limits for specialty coatings to reflect local plant operations.	Stationary	EPA Measures - 1999
AgriculturalBurning	NOx	Seasonal Ban (Ozone Season)	Stationary	EPA Measures - 1999
Agriculturaldieselengineelectrification	NOx		Offroad	SAQMD Clean Air Plan - 2003
Agriculturaldieselengineelectrification	VOC		Offroad	SAQMD Clean Air Plan - 2003
Agriculturalequipmentretrofits		Require agricultural equipment to be retrofitted	Non-road	DC RACM - 2003
		•		•

Appendix B - Initial List of Control Measures				Tuge D-3
Measure	Pollutant	Description	Source	Source Code
		with emissions controls		
Agriculturalequipmentuserestrictions		Mandatory restrictions on use of agricultural equipment during Code Red Ozone Action Days	Non-road	DC RACM - 2003
Agriculture: Ammoniar estrictions on confined animal feeding operations	PM2.5		Area	CT Memo - 2005
AIMSurfaceCoatings				CT RACM - 2001
Aircraft:ReduceEmissionsbyAlteringOperations(e. g.,Taxiing)	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
AircraftNon-GateIdling		Sign MOUs with airlines to limit idling of aircraft while taxiing	Area	DC RACM - 2003
AircraftNon-GateIdling				EACs - 2004
Aircraftsurfacecoating	VOC	MACT	Stationary	EPA Measures - 1999
Aircurtaindestructor-landclearing				EACs - 2004
AirportCleanAirPlan				EACs - 2004
AirportCongestionPricing		Charge higher aircraft landing fees during busy times of day to reduce airport delays and congestion	Area	DC RACM - 2003
AirQualityOutreachandActionDays				EACs - 2004
AirStripping/SoilDecontamination	VOC		Stationary/Are a	SAQMD Clean Air Plan - 2003
Aliphaticisocyanates17	VOC	Urethane technology provides strong linkage for molecules in coatings, and is finding its way into high-solid, powder, and waterborne technologies. For example, isophorone diisocyanate is gathering strength in the powder coatings market, while use of hexamethylene diisocyanate in waterbased coatings is expected to grow. A family of low-temperature unblocking isocyanates as also been developed, and is being marketed to the painting		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		and coating industry.		
AlkalineFuelCells(AFC)6	NOx/VOC	Long used by NASA on space missions, these cells can achieve power generating efficiencies of up to 70 percent. They use alkaline potassium as the electrolyte. Until recently they were too costly for commercial applications, but several companies are examining ways to reduce costs and improve operating flexibility.		Regulatory Impact Analysis - 1997
AllowDistricttoOptintoTest-onlyProgram	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Alternatecommuteinfrastructure				EACs - 2004
Alternateworkschedules				EACs - 2004
Alternativefuelforcountyfleets				EACs - 2004
alternativefuelshuttlebuses	NOx		Landuse	SAQMD Clean Air Plan - 2003
Alternativefuelvehicles				EACs - 2004
AluminumRollingMills	VOC	Add-on controls achieving a 95-percent reduction in VOC emissions and/or VOC-content standards for lubricants	Stationary	EPA Measures - 1999
AmbientEngineeringBiofilters	VOC	Emission capture systems	Stationary	NEET Database - ongoing
AminoResinsProductions	VOC	See Website - http://www.epa.gov/ttn/uatw/amino/aminopg.html	Stationary	EPA Measures - 1999
Ammonia-NaturalGas-FiredReformers	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Ammonia-NaturalGas-FiredReformers	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
Ammonia-NaturalGas-FiredReformers	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Ammonia-NaturalGas-FiredReformers	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
Ammonia-NaturalGas-FiredReformers	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
AmmoniaPlants	NOx	Controls based on those for process heaters and industrial boilers	Stationary	EPA Measures - 1999
AmmoniaProduction;FeedstockDesulfurization	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Amorphoussilicon(a-Si)	NOx/VOC	A solar film on which research efforts is focused because of its potential for increased unit efficiency and ease of manufacturing. Efficiency gains are evident: from less than one percent in 1974 to 10.2 percent in 1994. Researchers are currently seeking laboratory efficiency ratings of 13 percent. Lower efficiency ceiling of a-Si compared to crystalline silicon offset by lower manufacturing costs.		Regulatory Impact Analysis - 1997
Announceozoneactiondaysonradio				EACs - 2004
AnnualGasolineVehiclePollutionFee		Levy an annual fee on petroleum-powered vehicles based on mileage driven and emission rates.	Mobile	DC RACM - 2003
Anti-idlingprovisions-dieselengines-				EACs - 2004
Applicationofagriculturalpesticides	VOC	Water based carriers for pesticides	Stationary	EPA Measures - 1999
AppointOzoneActionCoordinator-				EACs - 2004
Askgaragestolimitidling				EACs - 2004
Asphalt/CoalTarApplications-MetalPipes	VOC	Pending	Stationary	EPA Measures - 1999
AsphalticConcrete;RotaryDryer;ConversionPlant	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
AsphaltProcessing	VOC	Pending	Stationary	EPA Measures - 1999
AsphaltRoofingManufacturing	VOC	Pending	Stationary	EPA Measures - 1999
AugmenttruckandBusInspectionswithCommunity-basedInspections	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
AutoandLightDutyTruck(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
AutobodyRefinishing	VOC	High-volume, low pressure (HVLP) spray systems + gun-cleaning equipment + proper disposal for clean-up solvents + California's Best Available Retrofit Control Technology limits.	Stationary	EPA Measures - 1999
AutobodyRefinishingControls				EACs - 2004
AutomatedElectricVehicleChargingSystem15	NOx/VOC	Development of an automated system that would dock, or couple, an EV to a battery charging system. The project will address inductively and		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		conductively coupled systems. This project is expected to build on previous research into such an automated system, resulting in a prototype test unit of a commercially viable system. This project, if successful, will improve the perceived convenience and, thus, commercial viability of EVs.		
$Automate speed enforcement and lower the speed limit \\to 55 mph for heavy duty vehicles$	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
AutomaticVehicleLocatorSystem		System would provide bus location information to WMATA dispatchers. This would decrease wait time and improve on-time arrival/departure.	Mobile	DC RACM - 2003
AutomobileandLight- dutytrucksurfacecoatingoperations	VOC	Low solvent coatings	Stationary	EPA Measures - 1999
AutomobileAssembly	VOC	Spray booth abatement at 5.8 lbs/gal solids applied + without spray booth abatement, a 10-lbs/gal level	Stationary	EPA Measures - 1999
AutomobileInsuranceisChargedatthepumporinsura nceismileagebased	NOx			SAQMD Clean Air Plan - 2003
Automobilerefinishing	VOC	Federal Rule	Stationary	EPA Measures - 1999
Automobilerefinishing	VOC	FIP Rule (VOC content & TE)	Stationary	EPA Measures - 1999
Automobilerefinishing	VOC	CARB BARCT limits	Stationary	EPA Measures - 1999
Availability/ExtentofNOxControls	NOx		Stationary	EPA Measures - 1999
BACTandoffsetsfornewormodifiedpointsources				EACs - 2004
Bakeries		Adopt SCAQMD Rule 1153: Commercial Bakery Ovens	Area	DC RACM - 2003
Banactivitiessuchas2-strokeengines	NOx		Offroad	SAQMD Clean Air Plan - 2003
Banactivitiessuchas2-strokeengines	VOC		Offroad	SAQMD Clean Air Plan - 2003
Banopenburningduringozoneaction				EACs - 2004
Banorlimitopenburning				EACs - 2004
Banorrestrictuseofrecreationalvehicles	NOx		Offroad	SAQMD Clean Air Plan - 2003

Appenaix B – Initiai Lisi of Control Measures				rage D-9
Measure	Pollutant	Description	Source	Source Code
Banorrestrictuseofrecreationalvehicles	VOC		Offroad	SAQMD Clean Air Plan - 2003
BantheuseofVOC-bornepesticidesonspare-the- airdays	VOC		Area	SAQMD Clean Air Plan - 2003
BantransfersystemsinPetroleumDryCleaning	VOC		Stationary/Are a	SAQMD Clean Air Plan - 2003
BanVehiclesfromDowntownStreets		Restrict private vehicle use in certain downtown areas during business hours, encouraging pedestrian and bicycle use instead.	Mobile	DC RACM - 2003
BatchProcesses	VOC	Current technologies achieving 98-percent control efficiency with exemptions based on considerations of volatility, annual emissions and flow rate.	Stationary	EPA Measures - 1999
BEPs				EACs - 2004
BestAvailableRetrofitControlTechnology(BARCT)for10tpyVOCsources	VOC			MA Strategies - 2004
Bestmgtpractices-engines				EACs - 2004
Bestpracticesforfueling				EACs - 2004
BeverageCanCoating	VOC	Incineration	Stationary	EPA Measures - 1999
Beveragecansurfacecoatingindustry	VOC	Low solvent inks or Incineration	Stationary	EPA Measures - 1999
Biodiesel(On-Road)		Require regional use of biodiesel fuel for on-road vehicles	Mobile	DC RACM - 2003
Biodieselreadytrucks				EACs - 2004
Bio-dieselsolidwastetrucks				EACs - 2004
BiofiltrationofGaseousEffluents	VOC	Process vent gas treatment	Stationary	NEET Database - ongoing
Biomimeticcoatings1	VOC	Synthetic routes are being developed for new water soluble polymers to enable the formulation of effective and durable waterborne protective coatings. The aim is to develop novel watersoluble polymers which on evaporation of water undergo a phase transformation similar to protein		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		molecules where hydrophobic moieties, present in the polymer, form the matrix of the film. This approach to produce zero-VOC solvent systems avoids the water sensitivity and reductions in performance and durability experienced by the current generation of water-based coatings.		
Blowdowncontrolsatnaturalgaspipelinecompressor stations	NOx/VOC		Stationary	CT Memo - 2005
BoatManufacturing	VOC	Pending	Stationary	EPA Measures - 1999
BoilersandProcessHeatersinPetroleumRefineries	NOx	NOx emission limit + Approved Alternative Emission Control Plan + Continuous NOx stack monitoring	Stationary	EPA Measures - 1999
BoseAnti- AirPollutantandEnergyConservationSystem		Fund trial of Bose system in local vehicle fleets. The Bose system is a mechanical system that uses high-speed centrifugal separation to remove light combustible gases from the exhaust stream. The system can be used with all types of fuel.	Mobile	DC RACM - 2003
Brownfielddevelopment				EACs - 2004
BuildPark&RideLotsatMajorIntersectionsofComm uterHighways		Construct new park & ride commuter lots along HOV facilities	Mobile	DC RACM - 2003
Bulkgasolineterminals	VOC	Vapor collection systems + Vapor tight tank trucks, Water-based cements	Stationary	EPA Measures - 1999
BulkTerminals	VOC	Balanced/Adsorber/Testing	Stationary	EPA Measures - 1999
burningduringtheozoneseason	NOx		Area	SAQMD Clean Air Plan - 2003
burningduringtheozoneseason	VOC		Area	SAQMD Clean Air Plan - 2003
BusTraffic-SignalPre-emption	NOx		Landuse	SAQMD Clean Air Plan - 2003
ButylRubberProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr1/pr1pg.html	Stationary	EPA Measures - 1999
Buyinbulk;lesspackaging				EACs - 2004
By-ProductCokeManufacturing;OvenUnderfiring	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
C.G.S.section29-252			Stationary	CT Memo - 2005
Cadmiumtelluride	NOx/VOC	A solar film on which research effort is focused due to its likely ease of production, likely improved efficiency and ability to compete with crystalline silicon modules. Laboratory efficiency ratings have reached 16 percent with commercial efficiency of 6 percent. Research indicates manufacturing techniques are likely very low cost, including electrodeposition, spraying, and high rate evaporation.		Regulatory Impact Analysis - 1997
CaliforniaLowEmissionVehiclePhase2(CALEV2)	NOx/VOC		Mobile	CT Memo - 2005
CaliforniaLow-EmissionVehicles	NOx/VOC	Adopt the California low-emission vehicle program	Mobile	EPA Measures - 1999
Californiaperiodicheavy- dutydieselvehiclefleetinspectionprogram	PM2.5		Mobile	CT Memo - 2005
CaliforniaSpark-IgnitionEngines(Dec2000)				TX SIP - 2000-2004
CANSOLVRegenerableSO2ControlTechnology	PM	Emission capture systems	Stationary	NEET Database - ongoing
CapandTradeEmissionsReductionProgramsimilart oRECLAIM	NOx		Stationary	SAQMD Clean Air Plan - 2003
CapandTradeEmissionsReductionProgramsimilart oRECLAIM	VOC		Stationary	SAQMD Clean Air Plan - 2003
CARBDieselFuel(On-Road)		Implement CARB diesel fuel standards	Mobile	DC RACM - 2003
CarbonBlackManufacture	VOC	Flare	Stationary	EPA Measures - 1999
CarbonBlackProduction	VOC	Pending	Stationary	EPA Measures - 1999
CarbonylSulfideProduction(Misc.OrganicNESHA P)	VOC	Pending	Stationary	EPA Measures - 1999
CARBsetstighterrequirementsformanufacturerstoc ertifyemissionsfromnewpassengervehicles	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
CARBsetstighterrequirementsfornewpassengerveh icles(LEVIII)	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003

Measure	Pollutant	Description	Source	Source Code
Cargohandlingequipmentatshipbuildersandports	PM2.5		Mobile	CT Memo - 2005
CarSharingProgram		Fund incentives for new car sharing customers (I.e. Flexcar or Zipcar services)	Mobile	DC RACM - 2003
CarSharingPrograms	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
CatalyticOxidationwithHeatrecovery	VOC	Emission capture systems	Stationary	NEET Database - ongoing
CelluloseAcetateManufacture	VOC	Carbon Adsorption	Stationary	EPA Measures - 1999
CelluloseFoodCasingManufacturing	VOC	Pending	Stationary	EPA Measures - 1999
Cement	NOx	Production procedures + SCR -2.8lb/ton	Stationary	EPA Measures - 1999
CementKilnEmissionLimits(March2003)				TX SIP - 2000-2004
CementKilns	NOx	Continuous monitoring and recording of NOx emissions + NOx emission limit	Stationary	EPA Measures - 1999
CementKilns	NOx	Require combustion controls and post-combustion controls (SNCR) to achieve reductions of up to 70 percent on certain processes	Stationary	EPA Measures - 1999
CementManufacturing-Dry	NOx	Selective Non-Catalytic Reduction - NH3 Based	Stationary	EPA Measures - 1999
CementManufacturing-Dry	NOx	Mid-Kiln Firing	Stationary	EPA Measures - 1999
CementManufacturing-Dry	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
CementManufacturing-Dry	NOx	Selective Non-Catalytic Reduction - Urea Based	Stationary	EPA Measures - 1999
CementManufacturing-Dry	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
CementManufacturing-Wet	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
CementManufacturing-Wet	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
CementManufacturing-Wet	NOx	Mid-Kiln Firing	Stationary	EPA Measures - 1999
CeramicClayManufacturing;Drying	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
CeramicTechnologyforAdvancedHeatEngines4		Ceramic engine components are desirable for their durability and longevity.		Regulatory Impact Analysis - 1997
Certainfinalrecommendedmeasuresforresidential,c ommercialandindustrialsector			Stationary	CT Memo - 2005

Appenaix B – Initial List of Control Measures		_		rage B-13
Measure	Pollutant	Description	Source	Source Code
Cetaneadditivestodieselfuel				EACs - 2004
Changeworkschedule				EACs - 2004
ChangeZoningOrdinancestoEncourageIn-fill	NOx		Landuse	SAQMD Clean Air Plan - 2003
CHANOxRemovalSystem34	NOx	This system removes NOx pollutants from small stationary diesel engines. There are currently no feasible controls for these engines.		Regulatory Impact Analysis - 1997
CharcoalManufacturing	VOC	Incineration	Stationary	EPA Measures - 1999
CleanAirPartnersProgram		This program motivates individuals to take voluntary actions to reduce emissions on Ozone Action Days	Mobile	DC RACM - 2003
CleanFuelsfromMunicipalSolidWaste,Biomass,an dOtherWasteFuels22	NOx/VOC	Development and demonstration of technologies and/or production processes to synthesize clean alternative fuels from various energy-rich, renewable sources, such as biomass, municipal solid waste, landfill gas, and other low cost or "free" waste fuels. The project is expected to result in pilot-scale production demonstrations, scale-up process design and cost analysis, overall environmental impact analysis, and projections for ultimate clean fuel costs and availability, for alternative fuels that are determined to offer the most promise		Regulatory Impact Analysis - 1997
Cleaningsolvents	VOC	Disposal practices for waste solvents	Stationary	EPA Measures - 1999
Clearcoatpowder21	VOC	The Low Emission Paint Consortium is researching the development of a powder clearcoat, although this type of coating has many difficulties to overcome in terms of durability and appearance in comparison with current methods. A trade-off with powder coatings is that powder requires higher bake requirements and new equipment and application systems.		Regulatory Impact Analysis - 1997
Clusterdevelopment,SmartGrowth,				EACs - 2004
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Measure	Pollutant	Description	Source	Source Code
CNGRefuseHaulers		Purchase new CNG powered trash trucks instead of conventional diesel vehicles	Mobile	DC RACM - 2003
CNGRentalCars		Purchase CNG rental cars for use in the region	Mobile	DC RACM - 2003
CNGTaxicabs		Replace regional taxicabs 7 years or older with CNG or other alternative fuel vehicles	Mobile	DC RACM - 2003
CoalCleaning-ThermalDryer;FluidizedBed	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
CoatingofMetalPartsandProducts	VOC	VOC content limits for coatings + Solvent cleaning and storage comply with Rule 1171 + Emission collection and control system for non-compliant coatings	Stationary	EPA Measures - 1999
Coemployees-restrictmowingduring				EACs - 2004
CokeBy-ProductPlants	VOC	Pending	Stationary	EPA Measures - 1999
CokeOvens:Pushing,QuenchingandBatteryStacks	VOC	Pending	Stationary	EPA Measures - 1999
CokeOvens:TopSideandDoorLeaks	VOC	Established MACT and LAER emission limits for coke batteries	Stationary	EPA Measures - 1999
Coldcleaning	VOC	NESHAP/MACT	Stationary	EPA Measures - 1999
Coldcleaning	VOC	Airtight degreasing system	Stationary	EPA Measures - 1999
Coldcleaning	VOC	SCAQMD 1122 (VOC content limit)	Stationary	EPA Measures - 1999
Coldlensblockingmethods("LoctiteColdBloc")6	VOC	New uv-curing "cold" blocking adhesive enables optical manufacturers to produce lens surfaces that are practically distortion free, and virtually eliminates the environmental concerns (solvents) of the current technique. This technique facilitates easy debonding using a variety of debonding agents and techniques. The adhesive is a significant advance in the lens blocking process, as it eliminates heat-induced blocking strain, which is the most significant problem encountered with current hot pitch blocking methods. Process reduces costly processing time, and is compatible with existing tooling.		Regulatory Impact Analysis - 1997

Typenaix b - Initial List of Control Measures				Tuge D-13
Measure	Pollutant	Description	Source	Source Code
Combifilter-ActiveDieselParticulateFilter	VOC/PM	Emission capture systems	Stationary	NEET Database - ongoing
CombustionTurbines	VOC	Pending	Stationary	EPA Measures - 1999
Commercial, Institutional Incinerators	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
CommercialEthyleneOxideSterilization	VOC	Control emissions from the main sterilizer vent and vacuum pump drains at 99-percent from ethylene oxide (EtO) sterilizers using greater than 600 pounds of Et0 per year.	Stationary	EPA Measures - 1999
Community-basedshuttlesystem	NOx		Landuse	SAQMD Clean Air Plan - 2003
Commuteemissionreductionprogram				EACs - 2004
CommuterChoiceProgram				EACs - 2004
CommuterChoiceTaxCredit		Employers subsidize employees' monthly transit or vanpool costs and receive a tax credit for incurred expenses.	Mobile	DC RACM - 2003
Commutesolutionsprograms-				EACs - 2004
Compatibleinnovativecoatings27	VOC	Ciba is working on developing compatible powder, high solid and waterborne epoxy systems. Examples of areas of research include: new high flow solid epoxy resin for powder coating applications with smoother appearance; and new waterborne epoxy resins and epoxy hardeners with environmental advantages.		Regulatory Impact Analysis - 1997
comprees;carpool,flexible,etc				EACs - 2004
ComputerizedTrafficSignals	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Congestionmitigation-trafficsignal				EACs - 2004
CongestionPricingonLowOccupancyVehicles		Impose a fee on vehicles containing two or fewer persons that use designated roadways during the peak AM period	Mobile	DC RACM - 2003
Conserveenergyincountyproperty				EACs - 2004
Constructionequipment				EACs - 2004
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Typenaix B - Initial List of Control Measures				1 uge B-10
Measure	Pollutant	Description	Source	Source Code
Constructionequipmentretrofitswithoxidationcataly stsandparticulatefilters	NOx/VOC		Mobile	CT Memo - 2005
Constructionequipmentuserestrictions		Restrict use of construction equipment during expected ozone exceedance days	Non-road	DC RACM - 2003
Constructionretrofits		Require construction equipment operating on state and local contracts to be retrofitted with particulate fitlers and/or oxidation catalysts	Non-road	DC RACM - 2003
Consumer&commercialproducts				CT RACM - 2001
Contractincentivesforlowemissionvehicles				EACs - 2004
ControlandPowerElectronics	NOx/VOC	Manual adjustment of individual controls on individual tower systems is expensive and time consuming. By using computers and electronic components on the systems it becomes possible to manipulate an entire farm in real time. It is expected that systems would also able to adjust to extreme weather conditions independently, thus avoiding catastrophic failures.		Regulatory Impact Analysis - 1997
ControlExtendedIdlingofBusesandTrucks		Step-up enforcement of existing regulations to prevent extended vehicle idling	Mobile	DC RACM - 2003
ControllCengines>500HP				EACs - 2004
Control of Gaseous Emissions from Active Land fills	VOC	Landfill sampling and monitoring requirements + Collection system with treatment and control device for VOC	Stationary	EPA Measures - 1999
ControlParkingatSchools		Restrict high school students from driving to and parking at high schools when bus service is available.	Mobile	DC RACM - 2003
Controls on Power Plants Outside Non attainment Area		Require power plants operating in counties adjacent to Washington nonattainment area to install nonattainment area controls	Stationary	DC RACM - 2003
Conv.CoatingofProduct;AcidCleaningBath	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Convenience Commercial Centers in Residential Area		Change zoning ordinances to allow neigborhood-	Mobile	DC RACM - 2003
-		1	1	

Appendix B - Initial List of Control Measures		-		Tuge D-17
Measure	Pollutant	Description	Source	Source Code
S		serving retail establishments in residential areas		
Conversion to Alternative Fueled Vehicles Program	NOx/VOC	Tax credits or deductions to for conversion to or purchase of alternative fueled vehicles and alternative fuel stations	Mobile	EPA Measures - 1999
Convertoff- roaddieselequipmenttozeroemission, e.g., electrifica tion, battery, solar, or fuelcell	NOx		Offroad	SAQMD Clean Air Plan - 2003
Convertoff- roaddieselequipmenttozeroemission, e.g., electrifica tion, battery, solar, or fuelcell	VOC		Offroad	SAQMD Clean Air Plan - 2003
Converttouseoflow-sulfurgasoline				EACs - 2004
Coolcitiesprogram				EACs - 2004
Copperindiumdiselenide(CIS)	NOx/VOC	A solar film on which research effort is focused due to its ability to withstand outdoor exposure without significant deterioration. This film also appears easier to produce and gain efficiencies than alternatives. In 1995, a laboratory efficiency rate of 17.1 percent was recorded with 10.2 percent for a production prototype module.		Regulatory Impact Analysis - 1997
CRT(R)Filter	PM		Mobile	NEET Database - ongoing
CrystallineSilicon	NOx/VOC	Silicon crystals were the first technology explored and applied to market devices. Research continues because it is the only technology with demonstrated long term reliability, competitive cost, and high efficiency. Newer cells have demonstrated a 24% efficiency rating. Commercial production modules are expected with an efficiency of 14%.		Regulatory Impact Analysis - 1997
CTNOx"RACT"Regulation	NOx		Stationary	CT Memo - 2005
CutbackAsphalt	VOC	VOC content limit	Stationary	EPA Measures - 1999
CutbackAsphalt	VOC	Switch to emulsified asphalts	Stationary	EPA Measures - 1999
CutbackAsphalt				EACs - 2004
		-		

Measure	Pollutant	Description	Source	Source Code
CutbackAsphalt:IncreasedRuleEffectiveness	VOC		Stationary	CT Memo - 2005
DecliningCapRule	VOC	Cap and Trade program with an allowable emissions cap for major VOC sources set below a baseline. Emission allotments for each cap can be sold and traded for emission reductions below the assigned cap.	Stationary	EPA Measures - 1999
Degreasing	VOC	Alternative cleaners or cleaning processes.	Stationary	EPA Measures - 1999
Delay/reschedulelandscaping				EACs - 2004
DemonstrationoftheUseofFastChargedElectricGro undSupportEquipmentasaMeansofReducingAirpor tEmissions	NOx/PM	Fugitive emission controls	Stationary	NEET Database - ongoing
Developandfundaprogramforneighborhoodelectric vehicles	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Developastationcar/lowemissionvehicleshareprogr am	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
DiaphragmSensors(FiberOptics)26				Regulatory Impact Analysis - 1997
DieselandGasolineTrucksandBusesRetrofitwith3- waycatalystsongasoline- burningheavydutytrucksthatcurrentlyhave2- waycatalystsornocatalysts	NOx		Mobile	SAQMD Clean Air Plan - 2003
DirectInjection(DI)DieselV66	VOC	Targeted for the executive car, minivan, multipurpose, and sport utility market, cost effective features include electronic rotary fuel injection, fixed-geometry inlet prot, conventional wastegated turbocharger, cooled EGR, with advanced control algorithms, and an oxidation catalyst. As with the CIDI engine, the V6 DI engine will benefit from current DI engine research of light weight engines and parts and emission control technologies.		Regulatory Impact Analysis - 1997
DiscountMulti-TripBusFares		Introduce discount programs reducing cost of multiple bus rides through purchase of pass books	Mobile	DC RACM - 2003

Appendix B - Initial List of Control Measures				Tuge D-17
Measure	Pollutant	Description	Source	Source Code
		(e.g. 10-trip tickets)		
DistributedgeneratorsR.C.S.A.section22a-174-42	NOx/VOC		Stationary	CT Memo - 2005
Downtownshuttles;rapidtransitbus				EACs - 2004
Drive-throughfacilitiesonozone				EACs - 2004
drivingtoschool				EACs - 2004
DryCleaning-Perchloroethylene	VOC	MACT (condensers/adsorbers)	Stationary	EPA Measures - 1999
Drycleaning-petroleum	VOC	MACT	Stationary	EPA Measures - 1999
Dual-curephotocatalysttechnology12	VOC	Low-solvent, low-VOC coatings are being developed that use photocatalysts to react with the coating material and accelerate the curing process. These photocatalysts allow the coatings to cure from liquids to solids quickly under UV or visible light. A family of such photocatalysts is being developed and tested. Major uses include tape adhesives and protective topcoats for aircraft. Development of solventless backing saturants for electrical tape backings has essentially been completed. Optimal dual cure resin formulations have been identified and utilized in preparing complete tape constructions.		Regulatory Impact Analysis - 1997
Dual-curephotocatalysttechnology4	VOC	Dual-cure photocatalyst technology is being researched for a variety of coating and adhesive uses, such as aerospace topcoats, aerospace primers, and solventless manufacture of tape backings. Significant progress has been made in improving the performance of the urethane/acrylate formulation being used for the aerospace topcoat application. Technical challenges have continued with the aerospace primer formulation.		Regulatory Impact Analysis - 1997
Dualfueldiesel/LNGpower	NOx		Diesel locomotives	Regulatory Impact Analysis - 1997
EarlyBusEngineReplacement		Replaces high-polluting diesel engines in	Mobile	DC RACM - 2003

Measure	Pollutant	Description	Source	Source Code
		WMATA buses with new diesel engines		
EastmanAQ1350polymer2	VOC	A new water-dispersible hot-melt adhesive raw material, which can form the basis for use in a variety of applications including nonwoven products such as disposable diapers, packaging, bookbinding and labels. Products containing the water-dispersible adhesive are more easily repulped or recycled.		Regulatory Impact Analysis - 1997
EB-curableepoxyresinsforcomposites9	VOC	Major advancement in the formulation of epoxy resin systems capable of being cured (cross-linked) by ionizing radiation. This development could be the link in making polymer matrix composites and adhesives a cost-effective system for manufacturing a broad range of products in both high-tech and high-volume commercial applications. Further optimization of these resin systems is currently being performed for specific aircraft, aerospace, and defense applications. Substantially reduced manufacturing costs (25-65% less expensive) and curing times; and improvements in part quality and performance.		Regulatory Impact Analysis - 1997
ECMBfundedenergyefficiencyandrenewableenerg ymeasures	NOx/VOC		Stationary	CT Memo - 2005
EDV®WetScrubbingSystem	NOx/PM	Emission capture systems	Stationary	NEET Database - ongoing
EK35®	PM	Fugitive emission controls	Stationary	NEET Database - ongoing
Electrical/electroniccoating	VOC	SCAQMD Rule	Stationary	EPA Measures - 1999
Electrical/electroniccoating	VOC	MACT	Stationary	EPA Measures - 1999
Electric forklifts-county				EACs - 2004
Electricnewforkliftpurchasesandforkliftrentals	NOx		Offroad	SAQMD Clean Air Plan - 2003
Electricnewforkliftpurchasesandforkliftrentals	VOC		Offroad	SAQMD Clean Air Plan - 2003
Electrificationandsingleenginetaxiing	NOx		Offroad	SAQMD Clean Air Plan - 2003

Measure	Pollutant	Description	Source	Source Code
ElectrificationorUseofAlternateFuelsinAirportServ iceEquipment	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
ElectronBeam(EB)curing8	VOC	EB curing with existing technology has already been shown to dramatically reduce or eliminate solvent emissions in wood finishing. Currently, new advances in EB equipment and processes are being developed, including a new, lower-energy EB system and a new transport system for the EB treatment of powders. EB processes result in improved product performance and higher productivity, but require different curing equipment, and in some cases, application may be more difficult.		Regulatory Impact Analysis - 1997
ElectronicFuelInjectionforCNG,LNG,LPG,Hydrog en	NOx/VOC		Mobile	NEET Database - ongoing
EliminateTimedParking	NOx		Landuse	SAQMD Clean Air Plan - 2003
Eliminatevehiceemissioncontrol				EACs - 2004
Emission-basedparkingfees	NOx		Landuse	SAQMD Clean Air Plan - 2003
Emission-basedregistrationfees	NOx		Landuse	SAQMD Clean Air Plan - 2003
EmissionsfromDecontaminationofSoil	VOC	Approved VOC mitigation plan + Monitor for VOC contamination	Stationary	EPA Measures - 1999
EmissionsfromPetroleumStorageTanks		Adopt SCAQMD Rule 1178: Further Reductions of VOC Emissions from Storage Tanks at Petroleum Facilities	Area	DC RACM - 2003
EmployeeCommuteOptions	NOx/VOC	In areas not already required to implement an ECO program, evaluate the potential emission reductions to be achieved by implementing such a program and consider its implementation to achieve additional reductions and stabilize mobile source emissions.	Mobile	EPA Measures - 1999
EmployerMetroShuttleBusServices		Provide incentives for businesses to provide employee shuttle service to the nearest rail or	Mobile	DC RACM - 2003

Measure	Pollutant	Description	Source	Source Code
		transit stop		
EmployerOutreach(PrivateSector)		Provide regional outreach to encourage large private-sector employers to voluntarily implement alternative commute strategies to reduce vehicle trips to work sites	Mobile	DC RACM - 2003
EmployerOutreach(PublicSector)		Provide regional outreach to encourage public- sector employers to voluntarily implement alternative commute strategies to reduce vehicle trips to work sites	Mobile	DC RACM - 2003
EmptytheERCbank	VOC			MA Strategies - 2004
EmulsifiedAsphalt	VOC	VOC content limit	Stationary	EPA Measures - 1999
Encourage55duringpeakozone				EACs - 2004
Energizer-reducevehiclefleet;90%offorklifts- battery				EACs - 2004
Energyconservation-33citybuildings				EACs - 2004
Energyconservationatcobldgs				EACs - 2004
Energyconservationplan				EACs - 2004
Energyefficientbuildings				EACs - 2004
Energyefficientpublicbuildings				EACs - 2004
Energyefficienyprograms				EACs - 2004
Energyreduction-LNB;waterbasedpaints				EACs - 2004
EngineTestFacilities	VOC	Pending	Stationary	EPA Measures - 1999
EnhancedRuleComplianceatExistingStationarySou rces	NOx	Step up enforcement of and compliance with existing rules for emissions control by stationary sources	Stationary	DC RACM - 2003
EnhancedRuleEffectiveness				CT RACM - 2001
Enhancerealtimetrafficinformationtoallowdriversto makebetterdecisionsaboutwhenandwheretotravel	NOx		Landuse	SAQMD Clean Air Plan - 2003

Measure	Pollutant	Description	Source	Source Code
EnsureemissionreductionsinSEPs,				EACs - 2004
EnviroKleen®	PM	Adhesives and sealants	Pollution Prevention	NEET Database - ongoing
EOLYSSystem33	PM	Combines the use of a particulate trap with the action of the catalytic additive to ensure that particulates are destroyed during combustion.		Regulatory Impact Analysis - 1997
EPANOxSIPcall				CT RACM - 2001
EpichlorohydrinElastomersProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr1/pr1pg.html	Stationary	EPA Measures - 1999
EpoxyResinsProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr2/pr2pg.html	Stationary	EPA Measures - 1999
EquipmentleaksforVOCinthesyntheticorganicchem icalmanufacturingindustry	VOC	Monitoring and repair	Stationary	EPA Measures - 1999
EquipmentleaksofVOCfromon- shorenaturalgasprocessingplants	VOC	Inspection and repair	Stationary	EPA Measures - 1999
EquipmentleaksofVOCinpetroleumrefineries	VOC	Inspection and repair	Stationary	EPA Measures - 1999
EstablishaHeavy-DutySmogCheckProgram	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Establishcleanairlabeling,energyconservationandp ubliceducationprograms	NOx		Offroad	SAQMD Clean Air Plan - 2003
EstablishCleanFleetRequirementsforpublicfleets	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Ethanolalternativefuelvehicles				EACs - 2004
EthyleneProcesses	VOC	Pending	Stationary	EPA Measures - 1999
Ethylene-PropyleneRubberProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr1/pr1pg.html	Stationary	EPA Measures - 1999
ExhaustGasRecirculation27	NOx	This specific technology makes EGR more effective by ensuring EGR is applied at the high loads heavy-duty diesel engines (HDDEs) often run at, and providing an acceptable air flow to ensure		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		the fuel is being burnt efficiently. Continuing work includes assessments of EGR on engine durability, particulate emissions improvements, and transient engine performance.		
ExplosivesProduction	VOC	Pending	Stationary	EPA Measures - 1999
Extendenergyefficiencyrequirements				EACs - 2004
ExtendRampMetering		Install signals to control flow of vehicles at selected freeway ramp entrances to maintain level of service	Mobile	DC RACM - 2003
FabricCoating	VOC	Incineration	Stationary	EPA Measures - 1999
FederalMotorVehicleControlprogram				CT RACM - 2001
FederalNon-roadGasolineEngines				CT RACM - 2001
FederalNon-roadHeavyDutydieselengines				CT RACM - 2001
FerroalloysProduction:SilicomanganeseandFerroM anganese	VOC	National emission standards for hazardous air pollutants (NESHAP) for production of ferroalloys	Stationary	EPA Measures - 1999
FiberglassManufacturing;Textile- TypeFiber;RecupFurnaces	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Flares	VOC	Fugitive emission controls	Stationary	NEET Database - ongoing
Flexible Polyure than eFoam Fabrication Operations	VOC	Pending	Stationary	EPA Measures - 1999
FlexiblePolyurethaneFoamProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/foam/foampg.html	Stationary	EPA Measures - 1999
FlexibleVinylandUrethaneCoatingandPrinting	VOC	Low solvent coatings or Incineration	Stationary	EPA Measures - 1999
FluidCatalyticCrackingUnits;CrackingUnit	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Foam-controlagents11	VOC	More sophisticated foam-control agents are being developed and used as formulators move from solvent-based to waterborne coating systems. Foam is a common problem in waterborne systems, and it can adversely affect the coating's appearance and durability. Prudent use of foam control agents can minimize or eliminate the adverse effects of		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		foam without impacting other surface properties.		
Formregionalstakeholdersgroup				EACs - 2004
FuelCellTechnologies7	NOx/VOC	Development and demonstration of fuel cell technologies for on- and off-road mobile sources to improve the commercial viability of fuel cells, including improvements in power density, fuel storage, reformer efficiency, system integration, and cost reduction. This program is expected to result in several projects that would support promising fuel cell technologies for on- and off-road vehicles. Fuel cell technologies that will be considered include proton exchange membrane, solid oxide, direct methanol, phosphoric acid, and molten carbonate. Mobile source applications that will be considered in this category include light, medium-, and heavy-duty on-road vehicles, locomotives, ships, utility vehicles, neighborhood electric vehicles, and other off-road equipment applications. Peripheral technologies involving fuel infrastructure, on-board fuel storage, and hydrogen reforming shall be included if they have potential to advance the commercial viability of fuel cell applications.		Regulatory Impact Analysis - 1997
FuelCellVehicle8	NOx/VOC	Chrysler is teaming with Delphi Energy and Engine Management Systems to build within two years a "proof of concept" fuel cell vehicle that runs on gasoline. The technology will be a five-step process to refine gasoline on-board a vehicle. This could improve fuel efficiency by 50 percent, provide up to 400 miles range, be at least 90 percent cleaner, and cost no more than a current mid-size car.		Regulatory Impact Analysis - 1997
FuelFiredEquipment;ProcessHeaters,PropaneGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
FugitiveEmissions:Oil&GasProductionFacilities&	VOC	Identify all major & critical equipment + I & M	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ConveyingStations		Program		
Galliumarsenide	NOx/VOC	It is possible to increase any solar cell's efficiency by focusing a more direct source of solar energy on it. In application, cells need to withstand extreme conditions in order to see an efficiency increase. This alloy demonstrated an efficiency of 28 percent under concentrated sunlight.		Regulatory Impact Analysis - 1997
Garbagetruckregulation	PM2.5		Mobile	CT Memo - 2005
GasChromatograph	VOC	Ambient Monitoring	Monitoring	NEET Database - ongoing
Gascollectionsystem-solidwastelandfill				EACs - 2004
Gaseous-andLiquid- FueledInternalCombustionEngines	VOC	VOC and NOx emission limits for stationary and portable engines	Stationary	EPA Measures - 1999
Gas-firedWaterHeaters,SmallBoilers,andProcessHeater s(Dec2002)				TX SIP - 2000-2004
GasolineDistribution(Stage1)	VOC	Improved seals on storage tanks and performing leak detection and repair of vapor and liquid leaks from equipment used to transfer gasoline Vapor processors are to collect and treat or recover vapors displaced during cargo tank loading operations.	Stationary	EPA Measures - 1999
GasolineLoadingRacks:IncreasedRuleEffectivenes s	VOC		Stationary	CT Memo - 2005
GasProductionandfromPetroleumProduction	VOC		Industrial Process	SAQMD Clean Air Plan - 2003
GasTaxIncrease		Increase state and local gas taxes to add 10% to purchase price of gasoline. Use proceeds to fund regional transit operations.	Mobile	DC RACM - 2003
GasTurbines	NOx	Detailed equations 40 CFR 60.332	Stationary	EPA Measures - 1999
GasTurbines	NOx	Limits for turbines burning natural gas at 25-42 ppm and as low as 9-15 ppm.+ limits for turbines burning distillate oil at 65 ppm or below, and as	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
		low as 25-42 ppm		
GasTurbines	NOx	Turbines >25 MW: Wet injection + SCR - 9 ppm (0.04 lb/mm Btu & 8-25 MW: Low NOx combustion - 42 ppm	Stationary	EPA Measures - 1999
GasTurbines-JetFuel	NOx	Selective Catalytic Reduction + Water Injection	Stationary	EPA Measures - 1999
GasTurbines-JetFuel	NOx	Water Injection	Stationary	EPA Measures - 1999
GasTurbines-NaturalGas	NOx	Steam Injection	Stationary	EPA Measures - 1999
GasTurbines-NaturalGas	NOx	Selective Catalytic Reduction + Low NOx Burners	Stationary	EPA Measures - 1999
GasTurbines-NaturalGas	NOx	Selective Catalytic Reduction + Steam Injection	Stationary	EPA Measures - 1999
GasTurbines-NaturalGas	NOx	Selective Catalytic Reduction + Water Injection	Stationary	EPA Measures - 1999
GasTurbines-NaturalGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
GasTurbines-NaturalGas	NOx	Water Injection	Stationary	EPA Measures - 1999
GasTurbines-Oil	NOx	Selective Catalytic Reduction + Water Injection	Stationary	EPA Measures - 1999
GasTurbines-Oil	NOx	Water Injection	Stationary	EPA Measures - 1999
Gearbox	NOx/VOC	The turbine blades' rotation causes wear on a system's gearbox. By using improved gearboxes, it is possible to lower total system cost (gearboxes are approximately 20 percent of total system cost). If as projected, infinitely variable speed tower systems become available, then it would no longer be necessary to maintain a gearbox in a tower system. Improved design and use of composite materials will reduce system cost by increasing the system's life span.		Regulatory Impact Analysis - 1997
Glass	NOx	Pressed / blown - LNB 13 lb/ton & Container - LNB 6 lb/ton & Flat - SNCR 9.5 lb.ton	Stationary	EPA Measures - 1999
GlassForming	VOC	Silicon-water emulsions replacement for petroleum-based lubricants	Stationary	EPA Measures - 1999
GlassFurnaces	NOx	Combustion modifications, process changes and post-combustion controls (SNCR) + RACT limits	Stationary	EPA Measures - 1999

Typenaix B - Initial Elsi of Control Measures				1 age B-20
Measure	Pollutant	Description	Source	Source Code
		of 5.3-5.5 lbs NOx/ton of glass removed with limits as low as 4.0 lb NOx/ton of glass removed + coordinate installation of controls with routine furnace rebuilds		
GlassMeltingFurnaces	NOx	NOx emission limit + Continuous NOx monitoring from unit + Alternative Emission Control Plan	Stationary	EPA Measures - 1999
GraphicArts	VOC	VOC content of graphic art materials + VOC content limit for fountain solutions + Emission control system for non-compliant materials + Solvent cleaning and storage and disposal of VOC-containing materials comply with Rule 1171	Stationary	EPA Measures - 1999
GraphicArts- RotogravurereandFlexographicPrinting	VOC	Permanent total enclosures, where possible + VOC limits for inks + low-solvent clean-up solutions	Stationary	EPA Measures - 1999
HazardousOrganicNESHAP(CoveringManufactur eOfSeveralOrganicCompounds)	VOC	See Website - http://www.epa.gov/ttn/uatw/hon/honpg.html	Stationary	EPA Measures - 1999
Heavy-DutyDieselEngineStandards R.C.S.A.section22a-174-36a	NOx/VOC		Mobile	CT Memo - 2005
heavydutydieselstrategies				EACs - 2004
Heavy-DutyDieselVehicleControlsandFuels	VOC		Mobile	CT Memo - 2005
Heavy- DutyDieselVehicles:FuelAdditivesToReduceEmis sions	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:IntermodalFreightEfficiency	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:PreventiveMaintenance/Rebui ldRequirementsatSpecificMileage	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy-DutyDieselVehicles:ReduceTruckIdling	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:RequireLowSulfurDieselFuel EarlierThanEPAMayRequire	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Heavy- DutyDieselVehicles:RequireUseOfOxydieselFuel	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:Upgrading/RetrofitEquipment	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy-DutyEngineECMRecalibration	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
HeavyTransitRail	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
HighAirFlowBio-airVENT	VOC	Process vent gas treatment	Stationary	NEET Database - ongoing
Highcetanedieselfuelforonroadvehicles		Require onroad diesel vehicles to use high cetane fuel	Mobile	DC RACM - 2003
Highsolidsaliphaticpolyurethanecoatings16	VOC	Three novel approaches to high solids aliphatic polyurethane coatings have been developed: a 100% solids, VOC free, instant setting, aliphatic polyurethane coating system; a high solids mixand-apply aliphatic polyurethane coating system; and a high solids single component aliphatic polyurethane coating system.		Regulatory Impact Analysis - 1997
HighwayPaints	VOC	VOC content limits	Stationary	EPA Measures - 1999
HighwayVehicles-Gasoline	NOx/VOC	Transportation Control Package	Mobile	EPA Measures - 1999
HighwayVehicles-Gasoline	NOx/VOC	Federal Reformulated Gasoline	Mobile	EPA Measures - 1999
HighwayVehicles-LDGasoline	NOx/VOC	High Enhanced I/M	Mobile	EPA Measures - 1999
HighwayVehicles-LDGasoline	NOx/VOC	Fleet ILEV	Mobile	EPA Measures - 1999
HighwayVehicles-LDGasTrucks	NOx/VOC	Tier 2 Standards	Mobile	EPA Measures - 1999
Homeheatingoilsulfurreductions	PM2.5		Mobile	CT Memo - 2005
Hotmeltspraytool1	VOC	A newly-redesigned, solvent-free, hot melt spray tool is under to development to reduce VOC emissions. Further details not available.		Regulatory Impact Analysis - 1997
HOVlanes-I-24,40				EACs - 2004
HRVOCWebpage(Dec2004)				TX SIP - 2000-2004

Measure	Pollutant	Description	Source	Source Code
Hybridvehicles				EACs - 2004
HydrazineProduction	VOC	Pending	Stationary	EPA Measures - 1999
Hyper- immobilizingAbsorbentDeactivatingPowder	VOC	Manufacturing (general)	Pollution Prevention	NEET Database - ongoing
HazardousOrganicNESHAP(CoveringManufactur eOfSeveralOrganicCompounds)	VOC	See Website - http://www.epa.gov/ttn/uatw/hon/honpg.html	Stationary	EPA Measures - 1999
Heavy-DutyDieselEngineStandards R.C.S.A.section22a-174-36a	NOx/VOC		Mobile	CT Memo - 2005
heavydutydieselstrategies				EACs - 2004
Heavy-DutyDieselVehicleControlsandFuels	VOC		Mobile	CT Memo - 2005
Heavy- DutyDieselVehicles:FuelAdditivesToReduceEmis sions	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:IntermodalFreightEfficiency	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:PreventiveMaintenance/Rebui ldRequirementsatSpecificMileage	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy-DutyDieselVehicles:ReduceTruckIdling	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:RequireLowSulfurDieselFuel EarlierThanEPAMayRequire	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:RequireUseOfOxydieselFuel	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy- DutyDieselVehicles:Upgrading/RetrofitEquipment	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Heavy-DutyEngineECMRecalibration	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
HeavyTransitRail	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
HighAirFlowBio-airVENT	VOC	Process vent gas treatment	Stationary	NEET Database - ongoing
Highcetanedieselfuelforonroadvehicles		Require onroad diesel vehicles to use high cetane fuel	Mobile	DC RACM - 2003
Highsolidsaliphaticpolyurethanecoatings16	VOC	Three novel approaches to high solids aliphatic polyurethane coatings have been developed: a 100% solids, VOC free, instant setting, aliphatic polyurethane coating system; a high solids mixand-apply aliphatic polyurethane coating system; and a high solids single component aliphatic polyurethane coating system.		Regulatory Impact Analysis - 1997
HighwayPaints	VOC	VOC content limits	Stationary	EPA Measures - 1999
HighwayVehicles-Gasoline	NOx/VOC	Transportation Control Package	Mobile	EPA Measures - 1999
HighwayVehicles-Gasoline	NOx/VOC	Federal Reformulated Gasoline	Mobile	EPA Measures - 1999
HighwayVehicles-LDGasoline	NOx/VOC	High Enhanced I/M	Mobile	EPA Measures - 1999
HighwayVehicles-LDGasoline	NOx/VOC	Fleet ILEV	Mobile	EPA Measures - 1999
HighwayVehicles-LDGasTrucks	NOx/VOC	Tier 2 Standards	Mobile	EPA Measures - 1999
Homeheatingoilsulfurreductions	PM2.5		Mobile	CT Memo - 2005
Hotmeltspraytool1	VOC	A newly-redesigned, solvent-free, hot melt spray tool is under to development to reduce VOC emissions. Further details not available.		Regulatory Impact Analysis - 1997
HOVlanes-I-24,40				EACs - 2004
HRVOCWebpage(Dec2004)				TX SIP - 2000-2004
Hybridvehicles				EACs - 2004
HydrazineProduction	VOC	Pending	Stationary	EPA Measures - 1999
Hyper immobilizingAbsorbentDeactivatingPowder	VOC	Manufacturing (general)	Pollution Prevention	NEET Database - ongoing
I/Mforheavy-dutydieselvehicles	PM2.5		Mobile	CT Memo - 2005
ICEngines	NOx	Lean burn - LEC 2 gm/bhp-hr & Rich Burn - SNCR 2 gm/bhp-hr & Diesel -SCR 2 gm/bhp-hr	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ICEngines-Gas,Diesel,LPG	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICEngines-Gas,Diesel,LPG	NOx	Ignition Retard	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Natural Gas Reburn	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Coal Reburn	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/FBC	NOx	Selective Non-Catalytic Reduction - Urea	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Stoker	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Wall	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Wall	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Wall	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-Coke	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coke	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-Coke	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ICIBoilers-LPG	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-MSW/Stoker	NOx	Selective Non-Catalytic Reduction - Urea	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Wood/Bark/Stoker	NOx	Selective Non-Catalytic Reduction - Urea	Stationary	EPA Measures - 1999
I/Mforheavy-dutydieselvehicles	PM2.5		Mobile	CT Memo - 2005
ICEngines	NOx	Lean burn - LEC 2 gm/bhp-hr & Rich Burn - SNCR 2 gm/bhp-hr & Diesel -SCR 2 gm/bhp-hr	Stationary	EPA Measures - 1999
ICEngines-Gas,Diesel,LPG	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICEngines-Gas,Diesel,LPG	NOx	Ignition Retard	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Natural Gas Reburn	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Coal Reburn	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Cyclone	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/FBC	NOx	Selective Non-Catalytic Reduction - Urea	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ICIBoilers-Coal/Stoker	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Wall	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Wall	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coal/Wall	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-Coke	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Coke	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-Coke	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-DistillateOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LiquidWaste	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-LPG	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-MSW/Stoker	NOx	Selective Non-Catalytic Reduction - Urea	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-NaturalGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ICIBoilers-ProcessGas	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-ProcessGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ICIBoilers-ResidualOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ICIBoilers-Wood/Bark/Stoker	NOx	Selective Non-Catalytic Reduction - Urea	Stationary	EPA Measures - 1999
Idlingrestriction-heavy-dutydiesel				EACs - 2004
Idlingrestrictionsforconstructionequipment		Limit idling by construction equipment	Non-road	DC RACM - 2003
Idlingrestrictionsforlawn&gardenequipment		Limit idling by commercial lawn & garden equipment	Non-road	DC RACM - 2003
Implementaprogramtoreplacecatalystsinlightdutyv ehiclesandtrucks,includingSUVs	NOx		On-Road Mobile Light Duty Vehicle Technology Control Measures	SAQMD Clean Air Plan - 2003
Implement NOx RACT Beyond Nonattainment Area		Take credit for reductions due to implementation of NOx RACT rules beyond nonattainment area	Area	DC RACM - 2003
ImplementOTCBeyondNonattainmentArea		Take credit for reductions due to implementation of OTC measures beyond nonattainment area	Area	DC RACM - 2003
Implementregistrationandinspectionprogramforhea vy-duty(>50hp)off-roaddieselengines	NOx		Offroad	SAQMD Clean Air Plan - 2003
Implementregistrationandinspectionprogramforhea vy-duty(>50hp)off-roaddieselengines	VOC		Offroad	SAQMD Clean Air Plan - 2003
Implementsteps-purchasealternative				EACs - 2004

ippenaix b - minai Lisi of Comron measures				Tage B-30
Measure	Pollutant	Description	Source	Source Code
Implementtollboothsandpay-to-driveroads	NOx		Landuse	SAQMD Clean Air Plan - 2003
Implementtrafficcalmingmeasurestoreducevehicles peedandencouragebicycleandpedestrianactivity	NOx		Landuse	SAQMD Clean Air Plan - 2003
ImplementVOCRACTBeyondNonattainmentArea		Take credit for reductions due to implementation of VOC RACT rules beyond nonattainment area	Area	DC RACM - 2003
ImprovedAirfoilMaterials	NOx/VOC	Utilization of wind power necessitates a device (airfoil) which will capture wind energy. By using newer materials and changing the number of blades, improved energy generation and lower costs may be achieved. Improved airfoil design using composite materials (fiberglass, wood/epoxy) and fewer blades (2-3) will reduce system cost while increasing energy conversions/efficiencies.		Regulatory Impact Analysis - 1997
Incidentmgt/Intelltrans.System				EACs - 2004
Includefuelefficiency/emission				EACs - 2004
IncludeNOxscreeningintheHeavy- DutyVehicleInspectionProgram	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Increasedcompliancewiththeanti- idlingrestriction;schoolbusandtruckstopsignage;sta teandlocalpoliceenforcement	PM2.5		Mobile	CT Memo - 2005
Increasesthepriceofgasolinetopayfordamagesofpoll ution,costofglobalwarming(greenhousegases),andc ostofpetroleumdependency	NOx		Landuse	SAQMD Clean Air Plan - 2003
IncreaseVehicleRegistrationFeeandTrafficandPark ingViolationFines	NOx		Landuse	SAQMD Clean Air Plan - 2003
Industrial,InstitutionalandCommercialBoilers,Stea mGenerators,andProcessHeaters	NOx	NOx emission limit, methods to meet the limit is not specified	Stationary	EPA Measures - 1999
IndustrialandCommercialBoilers	NOx	Limits for boilers larger than 100 mmBtu/hr at levels of 0.t 5 lb/mmBtu or below for coal and 0.05 lb/mmBtu for oil and gas + limits for mid-size boilers between 50-100 mmBtu/hr at 0.10	Stationary	EPA Measures - 1999

Tippenaix B – Initial Bist of Control Measures				Tuge B-37
Measure	Pollutant	Description	Source	Source Code
		lb/mmBtu for gas, 0.12 lb/mmBtu for distillate oil and 0.30 lb/mmBtu for residual oil, 0.38 lb/mmBtu for coal + boilers smaller than 50 mmBtu/hr make annual "tune-ups" to minimize excess air		
IndustrialBoilers	VOC	Pending	Stationary	EPA Measures - 1999
IndustrialCoalCombustion	NOx	RACT to 50 tpy (Low NOx Burners)	Stationary	EPA Measures - 1999
IndustrialCoalCombustion	NOx	RACT to 25 tidy (Low NOx Burners)	Stationary	EPA Measures - 1999
Industrialequipmentretrofits		Require industrial equipment to be retrofitted with emissions controls	Non-road	DC RACM - 2003
IndustrialIncinerators	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
Industrialmaintenancecoating	VOC	AIM Coating Federal Rule	Stationary	EPA Measures - 1999
Industrialmaintenancecoating	VOC	South Coast Phase II	Stationary	EPA Measures - 1999
Industrialmaintenancecoating	VOC	South Coast Phase I	Stationary	EPA Measures - 1999
Industrialmaintenancecoating	VOC	South Coast Phase III	Stationary	EPA Measures - 1999
IndustrialNaturalGasCombustion	NOx	RACT to 25 tpy (Low NOx Burners)	Stationary	EPA Measures - 1999
IndustrialNaturalGasCombustion	NOx	RACT to 50 tpy (Low NOx Burners)	Stationary	EPA Measures - 1999
IndustrialOilCombustion	NOx	RACT to 25 tpy (Low NOx Burners)	Stationary	EPA Measures - 1999
IndustrialOilCombustion	NOx	RACT to 50 tpy (Low NOx Burners)	Stationary	EPA Measures - 1999
IndustrialProcessCoolingTowers	VOC	See Website - http://www.epa.gov/ttn/uatw/mactfnl.html	Stationary	EPA Measures - 1999
Industrialsurfacecoating:Largeappliances	VOC	Low solvent coatings	Stationary	EPA Measures - 1999
Industrialsurfacecoating:surfacecoatingofplasticpar tsforbusinessmachines	VOC	Low VOC coatings	Stationary	EPA Measures - 1999
IndustrialWastewaterTreatment	VOC	Wastewater stream enclosed to point of treatment + require 95-percent control of volatiles + regulations on wastewater streams with lower VOC concentration than those identified in EPA's Control Techniques Guideline (CTG)	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
IndustrialWastewaterTreatment/PubliclyOwnedTr eatmentWorks	NOx/VOC		Area	CT Memo - 2005
Injector/IntensifierSystem24	NOx	This system is designed to reduce NOx emissions from heavy-duty diesel vehicles through a new natural gas fuel injector system. The natural gas injector system will be fabricated installed and certified.		Regulatory Impact Analysis - 1997
In-Process;BituminousCoal;CementKiln	NOx	Selective Non-Catalytic Reduction - Urea based	Stationary	EPA Measures - 1999
In-Process;BituminousCoal;LimeKiln	NOx	Selective Non-Catalytic Reduction - Urea based	Stationary	EPA Measures - 1999
In-Process;ProcessGas;CokeOven/BlastFurnaces	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
In-Process;ProcessGas;CokeOvenGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
In-ProcessFuelUse;BituminousCoal;General	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
In-ProcessFuelUse;NaturalGas;General	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
In-ProcessFuelUse;ResidualOil;General	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Installpassivegasvents-landfill				EACs - 2004
InstallRemoteSensingtoIdentifyHigh- EmittingVehicles	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Institutional/CommercialBoilers	VOC	Pending	Stationary	EPA Measures - 1999
IntegratedIronandSteelManufacture	VOC	Pending	Stationary	EPA Measures - 1999
IntellidyneFuelEconomizer	NOx/VOC	Other	Stationary	NEET Database - ongoing
InternalCombustionEngines-Gas	NOx	Ignition Retard	Stationary	EPA Measures - 1999
InternalCombustionEngines-Gas	NOx	Air-to-Fuel Ratio	Stationary	EPA Measures - 1999
InternalCombustionEngines-Gas	NOx	Air-to-Fuel Ratio + Ignition Retard	Stationary	EPA Measures - 1999
InternalCombustionEngines-Gas	NOx	L-E (Medium Speed)	Stationary	EPA Measures - 1999
InternalCombustionEngines-Gas	NOx	L-E (Low Speed)	Stationary	EPA Measures - 1999
InternalCombustionEngines-Gas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
InternalCombustionEngines-Oil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
InternalCombustionEngines-Oil	NOx	Ignition Retard	Stationary	EPA Measures - 1999
IntroducelowNOxenginesearly	NOx		M3 On-road heavy duty diesel	Regulatory Impact Analysis - 1997
Iron&SteelMills-Annealing	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
Iron&SteelMills-Annealing	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
Iron&SteelMills-Annealing	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Iron&SteelMills-Annealing	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
Iron&SteelMills-Annealing	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
Iron&SteelMills-Annealing	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Iron&SteelMills-Galvanizing	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Iron&SteelMills-Galvanizing	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Iron&SteelMills-Reheating	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Iron&SteelMills-Reheating	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Iron&SteelMills-Reheating	NOx	LEA	Stationary	EPA Measures - 1999
IronandStealIndustry/SinterPlants	VOC	Deoiling control limit on oil and grease for mill scale.	Stationary	EPA Measures - 1999
IronandSteelFoundries	VOC	SCAQMD's rule for combustion gas limiting the discharge of carbon monoxide	Stationary	EPA Measures - 1999
IronandSteelMills	NOx	Low NOx burners and FGR for reheat furnaces + SCR and low NOx burners for annealing furnaces + low NOx burners and FGR for galvanizing furnaces	Stationary	EPA Measures - 1999
IronFoundries	VOC	Pending	Stationary	EPA Measures - 1999
IronProduction;BlastFurnace;BlastHeatingStoves	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
KraftPulpMills	NOx	Industrial boilers regulated same as Industrial and Commercial Boilers + SNCR for recovery boilers + lime kilns regulated same as Cement Kilns	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
LABSORB(tm)RegenerativeSO2scrubbing	PM	Emission capture systems	Stationary	NEET Database - ongoing
LandDevevelopmentCode/Tree				EACs - 2004
LandfillGases	VOC	New Source Performance Standard + lower size cutoff based on area's major source definition + regulating landfills with more than 500,000 tons in place.	Stationary	EPA Measures - 1999
Landscape/treeordinances				EACs - 2004
Landscapeordinance-noresid				EACs - 2004
LargeAppliance(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
LargeWaterHeatersandSmallBoilers	NOx	NOx emission limit + Compliance Certification Program for equipment manufacturers + Retrofit Compliance Certification Program	Stationary	EPA Measures - 1999
LaserRemoteSensing	NOx	Real-time monitoring/information display	Models and Environmenta 1 Software	NEET Database - ongoing
LaserRemoteSensing	NOx	Ambient modeling/simulation	Models and Environmenta 1 Software	NEET Database - ongoing
LasIR	NOx	Emissions Monitoring	Monitoring	NEET Database - ongoing
Lawn&gardenequipmen:				EACs - 2004
Lawnandgardenequipmentbuybackandscrappagepr ograms	NOx/VOC		Mobile	CT Memo - 2005
LawnMowerandGardenReplacementProgram	NOx/VOC	Voluntary program to replace gasoline powered lawn and garden equipment with electric powered equipment	Mobile	EPA Measures - 1999
LeanBurnCatalysts31	NOx	Major challenges in this project are the development of a catalyst with the three following attributes: 1) Sufficient and selective lean NOx activity; 2) Robustness, particularly hydrothermal durability; and 3) economically practical.		Regulatory Impact Analysis - 1997

Appendix B – Initial List of Control Medsures				rage D-41
Measure	Pollutant	Description	Source	Source Code
		Development of a lean burn catalyst is critical for the commercialization of the lean burn engine.		
LeatherTanningandFinishingOperations	VOC	Pending	Stationary	EPA Measures - 1999
LimeKilns	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
LimeKilns	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
LimeKilns	NOx	Selective Non-Catalytic Reduction - Urea Based	Stationary	EPA Measures - 1999
LimeKilns	NOx	Selective Non-Catalytic Reduction - NH3Based	Stationary	EPA Measures - 1999
LimeKilns	NOx	Mid-Kiln Firing	Stationary	EPA Measures - 1999
Limitingpleasurecraft/vehicleuseabove100F	VOC		Offroad	SAQMD Clean Air Plan - 2003
LNG Combustion Technology for Locomotives 23	NOx/VOC	Develop and demonstrate, via the GasRail USA program, LNG combustion technology for locomotives capable of reducing NOx emissions by 75% or more compared to conventional diesel technology. In partnership with Southwest Research Institute, the project would optimize a newly developed combustion technology in a multicylinder locomotive engine. This will be followed by integration of the combustion system into one or more Metrolink passenger locomotives for operation in the SCAQMD Basin.		Regulatory Impact Analysis - 1997
LongerTermEngineRetrofitorAftertreatment	NOx		Offroad	SAQMD Clean Air Plan - 2003
LoTOx(tm)Technology	NOx	Emission capture systems	Stationary	NEET Database - ongoing
LowEmission,AlternativeFuelTechnologiesforOn-RoadApplications21	NOx/VOC	Development and demonstration of low-emission, alternative fuel technologies for light-, medium-, and heavy-duty mobile sources. Alternative clean fuels that will be considered include, but are not necessarily limited to, natural gas, propane, methanol, ethanol, hydrogen, and Hythane. In addition, reformulated gasoline and diesel fuels have been developed that produce lower emissions. When used in conjunction with advanced emission controls, additives, and new engine technologies,		Regulatory Impact Analysis - 1997

Appendix B – Initial List of Control Measures				1 age B-72
Measure	Pollutant	Description	Source	Source Code
		these appear to have promise to meet some CARB LEV standards.		
Low-EmissionAsphalt		Adopt SCAQMD Rules 1108: Cutback Asphalt (less than 0.5% VOC evaporating at 260F) and 1108.1: Emulsified Asphalt (less than 3% VOC evaporating at 260F)	Area	DC RACM - 2003
Lowemissiondieselforfleets				EACs - 2004
Low-EmissionFurnaces		Adopt SCAQMD Rule 1111: NOx Emissions from Natural Gas Fired, Fan-Type Central Furnaces (no more than 40 nanograms of NOx per joule of useful heat)	Area	DC RACM - 2003
Low-emissionsagriculturalequipment		Require sale of low-emissions agricultural equipment in region	Non-road	DC RACM - 2003
Low-emissionsconstructionequipment		Require sale of low-emissions construction equipment in region	Non-road	DC RACM - 2003
Low-EmissionWaterHeaters		Adopt SCAQMD Rule 1121: Control of NOx from Residential Type Natural Gas Fired Water Heaters	Area	DC RACM - 2003
Loweremissionstandardsforgasolinetrucks	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Lowerspeedlimit-55fortrucksduring				EACs - 2004
Low-NOxDieselFuel(On-Road)		Require regional use of low-NOx fuel for on-road diesel vehicles	Mobile	DC RACM - 2003
lowNOxlimitsforboilers/heatersintheheatinputrang eof75,000to2,000,000Btu/hr	NOx		Stationary	SAQMD Clean Air Plan - 2003
LowReidVaporPressureGas				EACs - 2004
LowSfuels-asap				EACs - 2004
Low-SulfurFuelforElectricGeneratingUnits R.C.S.A.section22a-174-19a	PM2/5		Stationary	CT Memo - 2005
LowSulfurFuelOil(340ppm);80percentReductionin SOxEmissions	NOx		Marine (commercial)	Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
Low-sulfurTypeIIfuelsinallvehicles				EACs - 2004
LowVOCstripingmaterial				EACs - 2004
LABSORB(tm)RegenerativeSO2scrubbing	PM	Emission capture systems	Stationary	NEET Database - ongoing
LandDevevelopmentCode/Tree				EACs - 2004
LandfillGases	VOC	New Source Performance Standard + lower size cutoff based on area's major source definition + regulating landfills with more than 500,000 tons in place.	Stationary	EPA Measures - 1999
Landscape/treeordinances				EACs - 2004
Landscapeordinance-noresid				EACs - 2004
LargeAppliance(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
LargeWaterHeatersandSmallBoilers	NOx	NOx emission limit + Compliance Certification Program for equipment manufacturers + Retrofit Compliance Certification Program	Stationary	EPA Measures - 1999
LaserRemoteSensing	NOx	Real-time monitoring/information display	Models and Environmenta 1 Software	NEET Database - ongoing
LaserRemoteSensing	NOx	Ambient modeling/simulation	Models and Environmenta 1 Software	NEET Database - ongoing
LasIR	NOx	Emissions Monitoring	Monitoring	NEET Database - ongoing
Lawn&gardenequipmen:				EACs - 2004
Lawnandgardenequipmentbuybackandscrappagepr ograms	NOx/VOC		Mobile	CT Memo - 2005
LawnMowerandGardenReplacementProgram	NOx/VOC	Voluntary program to replace gasoline powered lawn and garden equipment with electric powered equipment	Mobile	EPA Measures - 1999
LeanBurnCatalysts31	NOx	Major challenges in this project are the development of a catalyst with the three following attributes: 1) Sufficient and selective lean NOx		Regulatory Impact Analysis - 1997

Toppendix B - Initial List of Control Medisures				Tuge B-44
Measure	Pollutant	Description	Source	Source Code
		activity; 2) Robustness, particularly hydrothermal durability; and 3) economically practical. Development of a lean burn catalyst is critical for the commercialization of the lean burn engine.		
LeatherTanningandFinishingOperations	VOC	Pending	Stationary	EPA Measures - 1999
LimeKilns	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
LimeKilns	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
LimeKilns	NOx	Selective Non-Catalytic Reduction - Urea Based	Stationary	EPA Measures - 1999
LimeKilns	NOx	Selective Non-Catalytic Reduction - NH3Based	Stationary	EPA Measures - 1999
LimeKilns	NOx	Mid-Kiln Firing	Stationary	EPA Measures - 1999
Limitingpleasurecraft/vehicleuseabove100F	VOC		Offroad	SAQMD Clean Air Plan - 2003
LNGCombustionTechnologyforLocomotives23	NOx/VOC	Develop and demonstrate, via the GasRail USA program, LNG combustion technology for locomotives capable of reducing NOx emissions by 75% or more compared to conventional diesel technology. In partnership with Southwest Research Institute, the project would optimize a newly developed combustion technology in a multicylinder locomotive engine. This will be followed by integration of the combustion system into one or more Metrolink passenger locomotives for operation in the SCAQMD Basin.		Regulatory Impact Analysis - 1997
LongerTermEngineRetrofitorAftertreatment	NOx		Offroad	SAQMD Clean Air Plan - 2003
LoTOx(tm)Technology	NOx	Emission capture systems	Stationary	NEET Database - ongoing
LowEmission,AlternativeFuelTechnologiesforOn-RoadApplications21	NOx/VOC	Development and demonstration of low-emission, alternative fuel technologies for light-, medium-, and heavy-duty mobile sources. Alternative clean fuels that will be considered include, but are not necessarily limited to, natural gas, propane, methanol, ethanol, hydrogen, and Hythane. In addition, reformulated gasoline and diesel fuels have been developed that produce lower emissions.		Regulatory Impact Analysis - 1997

Appendix B – Initial List of Control Measures			Fuge D-43	
Measure	Pollutant	Description	Source	Source Code
		When used in conjunction with advanced emission controls, additives, and new engine technologies, these appear to have promise to meet some CARB LEV standards.		
Low-EmissionAsphalt		Adopt SCAQMD Rules 1108: Cutback Asphalt (less than 0.5% VOC evaporating at 260F) and 1108.1: Emulsified Asphalt (less than 3% VOC evaporating at 260F)	Area	DC RACM - 2003
Lowemissiondieselforfleets				EACs - 2004
Low-EmissionFurnaces		Adopt SCAQMD Rule 1111: NOx Emissions from Natural Gas Fired, Fan-Type Central Furnaces (no more than 40 nanograms of NOx per joule of useful heat)	Area	DC RACM - 2003
Low-emissionsagriculturalequipment		Require sale of low-emissions agricultural equipment in region	Non-road	DC RACM - 2003
Low-emissionsconstructionequipment		Require sale of low-emissions construction equipment in region	Non-road	DC RACM - 2003
Low-EmissionWaterHeaters		Adopt SCAQMD Rule 1121: Control of NOx from Residential Type Natural Gas Fired Water Heaters	Area	DC RACM - 2003
Loweremissionstandardsforgasolinetrucks	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Lowerspeedlimit-55fortrucksduring				EACs - 2004
Low-NOxDieselFuel(On-Road)		Require regional use of low-NOx fuel for on-road diesel vehicles	Mobile	DC RACM - 2003
lowNOxlimitsforboilers/heatersintheheatinputrang eof75,000to2,000,000Btu/hr	NOx		Stationary	SAQMD Clean Air Plan - 2003
LowReidVaporPressureGas				EACs - 2004
LowSfuels-asap				EACs - 2004
Low-SulfurFuelforElectricGeneratingUnits R.C.S.A.section22a-174-19a	PM2/5		Stationary	CT Memo - 2005

Appendix B - Initial List of Control Medsures		T		Tuge D-40
Measure	Pollutant	Description	Source	Source Code
LowSulfurFuelOil(340ppm);80percentReductionin SOxEmissions	NOx		Marine (commercial)	Regulatory Impact Analysis - 1997
Low-sulfurTypeIIfuelsinallvehicles				EACs - 2004
LowVOCstripingmaterial				EACs - 2004
Magneticallycontrolleddepositionofmetalsusinggas plasma7	VOC	Methods of spraying materials on a substrate in a controlled manner are being researched in an attempt to eliminate the waste inherent in the present process. Thin layers of secondary material are plated on substrates either by plating or spraying processes. Plating operations produce large amounts of hazardous liquid waste. Spraying, while one of the less waste intensive methods, produces 'over spray' which is waste that is a result of the uncontrolled nature of the spray stream. In many cases the over spray produces a hazardous waste.		Regulatory Impact Analysis - 1997
MagneticTapes(SurfaceCoating)	VOC	See Website - http://www.epa.gov/ttn/uatw/magtape/magtappg.ht ml	Stationary	EPA Measures - 1999
MagnetWireCoatingOperations	VOC	VOC content limits for compliant coatings + Emission capture and control system for non- compliant coatings + Cleaning operations and solvent storage and disposal comply with Rule 1171	Stationary	EPA Measures - 1999
Mandatorychipreflashingforheavy- dutydieseltrucks	NOx/VOC		Mobile	CT Memo - 2005
Mandatory Facility Reduction on Spare Air Days	NOx		Stationary	SAQMD Clean Air Plan - 2003
Mandatory Facility Reduction on Spare Air Days	VOC		Stationary	SAQMD Clean Air Plan - 2003
ManufactureOfPaints,Coatings,andAdhesives	VOC	Pending	Stationary	EPA Measures - 1999
Manufacture of Polymeric Cellular Products (Foam)	VOC	Discontinue use of VOC blowing agents in non- expandable molding operations + Quantity limitations on blowing agents in expandable	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
		molding operations		
ManufacturingOfNutritionalYeast	VOC	Pending	Stationary	EPA Measures - 1999
ManufacturingTechniques	NOx/VOC	The manufacture of wind tower components is to date a labor intensive process (airfoils are traditionally hand laid). Development and use of computerized mass production techniques promises to reduce lay-up times and increase orders.		Regulatory Impact Analysis - 1997
MarinaGasolineRefueling	VOC	Stage I and II vapor recovery at marinas that dispense more than 10,000 gallons per month.	Stationary	EPA Measures - 1999
MarineCoatingOperations	VOC	VOC content limits for marine coatings + Solvent cleaning and storage comply with Rule 1171 + Emission collection and control system for non-compliant coatings	Stationary	EPA Measures - 1999
MarineEngines:OperatingRestrictions	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
MarineEngines:Refueling/Fuels	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
Marinesurfacecoating	VOC	Add-on control levels	Stationary	EPA Measures - 1999
Marinesurfacecoating	VOC	MACT	Stationary	EPA Measures - 1999
MarineVesselLoadingOperations	VOC	Sets standards and requires RACT for VOC and HAP emissions from new and existing marine tank vessel loading operations Sets NESHAP and requires MACT for existing and new major marine tank vessel loading operations	Stationary	EPA Measures - 1999
Mechanical, electric, railroad coating	VOC	MACT level of control	Stationary	EPA Measures - 1999
Mechanical, electric, railroad coating	VOC	SCAQMD Limits	Stationary	EPA Measures - 1999
Media/puiblicrelationsprogram				EACs - 2004
MedicalWasteIncinerators	NOx	250 ppmv	Stationary	EPA Measures - 1999
MedicalWasteIncinerators	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
MedicalWasteIncinerators	NOx	Controls similar to those for municipal waste combustors	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Medium-DutyCNGEngineConversionKit18	NOx/VOC	Support for field demonstration of improved software and hardware for a medium-duty CNG engine conversion kit to support the existing medium-duty vehicle population. The SCAQMD previously supported field demonstration of the first generation kit in a contract with Thermo Power Corporation. This kit has operated well in the field. However, improvements in performance and fuel economy are needed if the kit is to be commercially viable. Hardware and software modifications to achieve improved performance and fuel economy are currently being developed. The proposed project would support field demonstration of the second generation kit.		Regulatory Impact Analysis - 1997
MetalCan(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
Metalcoil&cancoating	VOC	Incineration	Stationary	EPA Measures - 1999
Metalcoil&cancoating	VOC	MACT	Stationary	EPA Measures - 1999
Metalcoil&cancoating	VOC	BAAQMD Rule 11 Amended	Stationary	EPA Measures - 1999
MetalCoil(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
Metalcoilsurfacecoating	VOC	Incineration	Stationary	EPA Measures - 1999
MetalContainer,Closure,andCoilCoatingOperation s	VOC	VOC content limits for compliant coatings + Emission capture and control system for non- compliant coatings + Cleaning operations and solvent storage and disposal comply with Rule 1171	Stationary	EPA Measures - 1999
Metalfurniture,appliances,parts	VOC	SCAQMD Limits	Stationary	EPA Measures - 1999
Metalfurniture,appliances,parts	VOC	MACT	Stationary	EPA Measures - 1999
Micro-emulsiontechnology15	VOC	New microemulsion technology creates an effective way to decrease VOC levels up to 50% or more and still maintain effective paint-stripping performance. This solvent technology allows water to be incorporated into hydrocarbon-based paint strippers		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		while making minimal performance sacrifices.		
MiscellaneousMetalPartsandProducts(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
Mobilezonesprayboothventilationsystem6	VOC	New process design endeavors to reduce the volume of air to be treated from spray paint booths, thereby increasing efficiency and improving air pollution abatement (in particular, reducing VOC emissions). Most of the ventilation air is recycled through the booth to maintain laminar flow; the machinery is located on the supply side of the booth rather than on the exhaust side. 60 to 95% reduction in spray booth exhaust rate should result.		Regulatory Impact Analysis - 1997
MobotecSystem	NOx/PM	Emission capture systems	Stationary	NEET Database - ongoing
MoleculeQuantumMechanicAirPurification	NOx/VOC	Other	Stationary	NEET Database - ongoing
MoltenCarbonateFuelCell(MCFC)4	NOx/VOC	The molten carbonate fuel cell uses an electrolyte of lithium and potassium carbonates and operates at approximately 650C (1200F). Due to the high temperature involved, noble metal catalysts are not required for the cell electrochemical oxidation and reduction process.		Regulatory Impact Analysis - 1997
Moreefficienttraffickingsystems				EACs - 2004
MotorVehicleandMobileEquipmentNon- AssemblyLineCoatingOperations	VOC	VOC content limits for compliant coatings + Emission capture and control system for non- compliant coatings + Cleaning operations and solvent storage and disposal comply with Rule 1171	Stationary	EPA Measures - 1999
Motor Vehicle Assembly Line Coating Operations	VOC	VOC content limit for compliant coatings + Solvent cleaning and storage comply with Rule 1171 + Emission capture and control system for non-compliant coatings	Stationary	EPA Measures - 1999
Motorvehiclecoating	VOC	MACT	Stationary	EPA Measures - 1999
Motorvehiclecoating	VOC	Incineration	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Multi-junctioncells(galliumarsenideandIII- Valloys)	NOx/VOC	It is possible to increase any solar cell's efficiency by focusing a more direct source of solar energy on it. In application, cells need to withstand extreme conditions in order to see an efficiency increase. This alloy demonstrated an efficiency in excess of 30 percent under concentrated sunlight. The expectation is to exceed 32 percent efficiency.		Regulatory Impact Analysis - 1997
Municipalsolidwastelandfill	VOC	RCRA standards	Stationary	EPA Measures - 1999
MunicipalWasteCombustorControls	NOx		Stationary	CT Memo - 2005
MunicipalWasteCombustors	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
MunicipalWasteCombustors	NOx	EPA's regulation for large, existing MWCs emitting more than 250 tons/day + more stringent limits (e.g., 30-50 ppmv) or shorter averaging periods (e.g., 8-hr average).	Stationary	EPA Measures - 1999
MunicipalWasteCombustors(Beganoperationbetwe en12/20/89and9/20/94)	NOx	180 ppm at 7% oxygen	Stationary	EPA Measures - 1999
Natural-Gas-Fired,Fan-TypeCentralFurnaces	NOx	NOx emission limit	Stationary	EPA Measures - 1999
NaturalGasFuelSpecifications	NOx		Area	SAQMD Clean Air Plan - 2003
Naturalgasprocessingplant- reduceNoxandVOCemissionsby90%				EACs - 2004
NaturalGasProduction;Compressors	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
NaturalGasTransmissionandStorage	VOC	Pending	Stationary	EPA Measures - 1999
NeopreneProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr1/pr1pg.html	Stationary	EPA Measures - 1999
Newinfrastructure-rideshareprogram				EACs - 2004
Newlatexpolymerapplicationmethod5	VOC	New latex polymer application method eliminates the acetate rinse-out and the resultant solvent-contaminated water waste stream and distillation air emissions.		Regulatory Impact Analysis - 1997
Newphotoinitiatorsystems25	VOC	Ciba is working on advanced photoinitiator systems		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		that enable paints and coatings to dry rapidly without the need for heating or the release of solvents into the atmosphere. Key future research is targeting extending the range of photoinitiators for paints and coatings.		
NewUV-curetechnologyapplications7	VOC	New UV-cure applications are being developed for use in the automotive industry. These applications include coatings for metal and plastics, interior and exterior applications, adhesives, and gasketing.		Regulatory Impact Analysis - 1997
Newvehiclespowered	NOx		M4 On-road heavy duty diesel	Regulatory Impact Analysis - 1997
Nitric/adipicacids	NOx	Nitric acid - 2.3 lb/ton extended adsorption; Adipic acid - 7.4 lb/ton extended adsorption	Stationary	EPA Measures - 1999
NitricAcidManufacturing	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
NitricAcidManufacturing	NOx	Extended Absorption	Stationary	EPA Measures - 1999
NitricAcidManufacturing	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
NitricAcidPlants	NOx	3.0 lb/ton of acid produced	Stationary	EPA Measures - 1999
NitricandAdipicAcidPlants	NOx	Consider a standard of 2.0 lbs NOx/ton of nitric acid produced, representing approximately 95-percent control. Even lower standards are achievable using SCR. The nation's four adipic acid plants are already regulated at over 80-per-cent efficiency.	Stationary	EPA Measures - 1999
NitrileButadieneRubberProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr1/pr1pg.html	Stationary	EPA Measures - 1999
NitrogenOxides(NOx)EmissionControl	NOx	Process vent gas treatment	Stationary	NEET Database - ongoing
Non-acrylateSystems10	VOC	In the research development of UV and EB curable alternatives to acrylates, a number of "new" systems have been developed that reduce emissions, such as cationic systems, alternating free radical induced copolymerization of donor/acceptor		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		type monomers, various hybrid systems, and photoinduced addition reactions for the formation of polymeric networks.		
Non-majorVOCsourcebakeries	NOx/VOC		Stationary	CT Memo - 2005
Non-NylonPolyamidsProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr2/pr2pg.html	Stationary	EPA Measures - 1999
Non- ozonedepletingsealantsforammunitionapplications 22	VOC	Research program aimed at investigating solvent-free or solvent-safe case mouth sealants for military ammunition by evaluating state-of-the-art, commercially-available non-ozone depleting sealants. Economic benefits include reduced costs (elimination of toxic ozone-depleting chemicals environmental protection activities), increased production rates, and reduced lot rejection rate (which currently averages 6% per year).		Regulatory Impact Analysis - 1997
Non-RoadEngineStandards8	VOC		Mobile	CT Memo - 2005
NonroadGasolineEngines	NOx/VOC	Federal Reformulated Gasoline	Mobile	EPA Measures - 1999
Non-RoadVehiclesandEngines	NOx/VOC	Achieve reductions from lawn and garden equipment and recreational vessels	Mobile	EPA Measures - 1999
Non-ThermalPlasmaReactor30	NOx/VOC	"Packed-bed reactor" transforms exhaust gas pollutants into less harmful constituents. Simultaneous particulate and NOx removal in diesel engine exhaust		Regulatory Impact Analysis - 1997
NonutilityBoilers	NOx	Natural Gas and Distillate Oil- Low heat release rate - 0.10 lb/mmBtu; High heat -0.20 lb/mmBtu Residual Oil- Low heat release rate - 0.3 lb/mmBtu; High heat release rate - 0.4 lb/mmBtu Coal- Mass Feed Stoker - 0.5 lb/mmBtu; Spreader Stoker and FBC - 0.6 lb/mmBtu; Pulverized Coal - 0.7 lb/mmBtu; Lignite - 0.6 lb/mmBtu	Stationary	EPA Measures - 1999
NOxAnalyzers	NOx	Emissions Monitoring	Monitoring	NEET Database - ongoing
NOxBudgetProgram(EPANOxSIPCall)	NOx		Stationary	CT Memo - 2005

Appendix B – Initial List of Control Medisares				1 uge D-33
Measure	Pollutant	Description	Source	Source Code
NOxControlsonCommercialPowerGeneratingEqui pment		Adopt OTC Additional NOx Controls Rule throughout nonattainment area (applies to industrial boilers, stationary combustion turbines and reciprocating engines, emergency generators, load shavers and cement kilns)	Stationary	DC RACM - 2003
NOxemissionlimitsonasphalticconcreteproductionf acilities	NOx		Stationary	SAQMD Clean Air Plan - 2003
NOxemissionlimitsonasphalticconcreteproductionf acilities	VOC		Stationary	SAQMD Clean Air Plan - 2003
NOxLimitForPowerPlants		Cap the emission rate from each utility boiler and turbine below NOx SIP Call limits	Stationary	DC RACM - 2003
NOxRACTRules	NOx	States' NOx RACT rules	Stationary	EPA Measures - 1999
off-roadvehiclereplacements				EACs - 2004
Offsetlithography	VOC	Low solvent inks and fountain solutions	Stationary	EPA Measures - 1999
Off-SiteWasteandRecoveryOperations	VOC	Pending	Stationary	EPA Measures - 1999
Oilandnaturalgasproduction	VOC	Equipment and maintenance	Stationary	EPA Measures - 1999
OilandNaturalGasProduction	VOC	For major oil and natural gas production facilities, the rule requires controls at the following emission points: (1) process vents at certain size glycol dehydration units; (2)tanks with flashing emission potential; and (3) certain fugitive emission sources at natural gas processing plants. For natural gas transmission and storage facilities that are major sources of hazardous air pollutants, the rule requires emission controls at process vents at certain size glycol dehydration units.	Stationary	EPA Measures - 1999
On-boardRefuelingVaporRecovery	VOC		Mobile	CT Memo - 2005
On-boardRefuelingVaporRecovery				CT RACM - 2001
On-roadvehiclereplacement				EACs - 2004
OpenBurning	NOx	Episodic Ban (Daily Only)	Stationary	EPA Measures - 1999
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Measure	Pollutant	Description	Source	Source Code
Openburning	VOC	Episodic ban	Stationary	EPA Measures - 1999
OpenBurning		Eliminate open burning in counties adjacent to nonattainment area	Area	DC RACM - 2003
OpenBurning				EACs - 2004
Openburningban-expanded				EACs - 2004
Opentopdegreasing	VOC	SCAQMD 1122 (VOC content limit)	Stationary	EPA Measures - 1999
Opentopdegreasing	VOC	Airtight degreasing system	Stationary	EPA Measures - 1999
Opentopdegreasing	VOC	MACT	Stationary	EPA Measures - 1999
Optimizedautomobilecatalyst35	NOx/VOC	Airflow Catalysts is attempting to reengineer the traditional automobile catalyst. The redesign is an effort to minimize costs by reducing the amounts of costly rare metals in the catalyst. The new design will seek to react all contaminants (NOx, HC, CO) in the same area of the converter, rather than in three separate areas. The company is also seeking to minimize the need for air injection for NOx control.		Regulatory Impact Analysis - 1997
OrganicAcidsManufacture	VOC	RACT Extended to Other Areas	Stationary	EPA Measures - 1999
OrganicChemicalPlants	NOx	Controls on industrial boilers and process heaters for these sources	Stationary	EPA Measures - 1999
OrganicLiquidsDistribution(Non-Gasoline)	VOC	Pending	Stationary	EPA Measures - 1999
Organic protective coatings and application technolog y3	VOC	High performance, non-toxic, low VOC content coatings for Navy use are being developed, including investigation of low VOC polymer technology to produce low VOC binder systems. Reactive monomers and diluents and low molecular weight resins have been used to develop low viscosity binder systems for future near-zero VOC aircraft coatings. In addition, recent advances in water-borne resin technology has allowed for the development of a high performance water-borne		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		topcoat which goes beyond mere compliance with environmental regulations. Non-toxic inhibitor systems have been developed and formulated into non-toxic aircraft corrosion inhibiting primers. Coating corrosion resistance, physical performance properties and VOC content were evaluated in the development of the best materials. The non-toxic inhibited primers have been optimized, and service evaluation at Navy maintenance facilities is in progress.		
OTC-architecturalandindmain				EACs - 2004
OTC-consumerproducts				EACs - 2004
OTC-lowemissionspaint				EACs - 2004
OTCPhaseIINOxMOU		Require reductions in emissions from regional power plants through the OTC Phase II NOx MOU	Stationary	DC RACM - 2003
OTC-portablefuelcontainers				EACs - 2004
OxygenEnrichmentMembrane32	NOx/VOC	Membrane system uses DuPont Teflon AF fiber as the oxygen exchange mechanism for a underhood module to feed oxygen-enriched air directly to the engine chamber. The membrane separates ambient air into oxygen-rich and nitrogen-rich streams. The oxygen rich stream is directed to the manifold to improve combustion, while the nitrogen rich stream can be fed into the exhaust as a plasma to reduce NOx emissions.		Regulatory Impact Analysis - 1997
PahlmanProcess	NOx/PM	Emission capture systems	Stationary	NEET Database - ongoing
PaintStrippingOperations	VOC	Pending	Stationary	EPA Measures - 1999
Paper,Fabric,andFilmCoatingOperations	VOC	VOC content limits for compliant coatings + Coating applicator transfer efficiency + Emission capture and control system for non-compliant coatings	Stationary	EPA Measures - 1999
PaperandOtherWebs(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Papersurfacecoating	VOC	Incineration	Stationary	EPA Measures - 1999
ParkingLotTreePlantingToReduceVehicleTempera turesAnd,Thereby,EvaporativeEmissions	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
PartnershipforNewGenerationVehicle1	NOx/VOC	Multi-agency Federal partnership with US automakers and suppliers, and universities to develop advanced manufacturing technologies, near-term vehicle improvements, and prototypes with up to triple efficiency. The partnership is evaluating many of the individual technologies listed below such as lean NOx catalysts, CIDI engine, reformulated or alternative fuels for CIDI, CIDI fuel injection, EGR in addition to improved manufacturing processes that would allow higher temperatures or reduced weight. Other goals include reducing the vehicle weight, aerodynamics, rolling resistance, accessory energy use, and regenerative braking that increase vehicle efficiency and reduce emissions.		Regulatory Impact Analysis - 1997
PesticideActiveIngredientProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pest/pestpg.html	Stationary	EPA Measures - 1999
PesticideApplication	VOC	Reformulation - FIP rule	Stationary	EPA Measures - 1999
PesticideApplication	VOC	Ozone season limits on pesticide application and prohibition of solvent-containing fumigants + emissions regulations for fumigation chambers + lowest VOC-emitting alternative	Stationary	EPA Measures - 1999
PetroGuard	VOC	Petroleum, oils, and lubricants	Pollution Prevention	NEET Database - ongoing
Petroleumdrycleaners	VOC	Carbon adsorption	Stationary	EPA Measures - 1999
PetroleumDryCleaning				EACs - 2004
PetroleumRefineries	NOx	Regulate refinery boilers and process heaters like other industries + regulate fluid catalytic cracking units by controlling CO boilers + SNCR or low	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
		NOx burners on tail gas incinerators		
PetroleumRefineries- CatalyticCracking(FluidandOther)Units,CatalyticR eformingUnits,andSulfurPlantUnits	VOC	Controls for emissions of air toxics from storage tanks, equipment leaks, process vents, and wastewater collection and treatment systems. Provides emissions averaging across operations and across refineries.	Stationary	EPA Measures - 1999
PetroleumRefineries- OtherSourcesNotDistinctlyListed	VOC	Controls for emissions of air toxics from other nonspecific refinery sources, processes, and systems. Provides emissions averaging across operations and across refineries.	Stationary	EPA Measures - 1999
Petroleumrefineryfugitives	VOC	Equipment and maintenance	Stationary	EPA Measures - 1999
Petroleumrefinerywastewatersystems	VOC	Covers, Floating roofs, Combustion devices or Carbon adsorption	Stationary	EPA Measures - 1999
PetroleumSolventDryCleaners	VOC	Operating practices + Leak controls + Tight storage containers + Waste stream filtration system + Emission control devices	Stationary	EPA Measures - 1999
PharmaceuticalsandCosmeticsManufacturingOper ations	VOC	Surface condensers on equipment vents + Control devices on VOC transfer to storage operations + Control devices on drying operations	Stationary	EPA Measures - 1999
PharmaceuticalsProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pharma/pharmpg.html	Stationary	EPA Measures - 1999
PhaseIIMARAMA/NESCAUMUtilityBoiler	NOx		Stationary	EPA Measures - 1999
PhosphoricAcidFuelCell(PAFC)3	NOx/VOC	This is the most commercially developed type of fuel cell. It is already being used in such diverse applications as hospitals, nursing homes, hotels, office buildings, schools, utility power plants, and an airport terminal. Phosphoric acid fuel cells generate electricity at more than 40% efficiency, and nearly 85% if steamthat the fuel cell produces is used for cogeneration, compared to 30% for the most efficient internal combustion engine. Operating temperatures are in the range of 400		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		degrees F. These fuel cells also can be used in larger vehicles, such as buses and locomotives.		
PhotographicChemicalProduction	VOC	Pending	Stationary	EPA Measures - 1999
PhotovoltaicsforMilitaryApplications		This technology involves demonstrating the use of photovoltaic technology, reducing the amount of pollutants from fossil-fueled electrical gensets within DOD, and enhancing energy security. The focus will be to develop a modular, standardized power processing center (PPC) that will service multiple source photovoltaic/engine hybrid and demand reduction applications.		Regulatory Impact Analysis - 1997
PhthalatePlasticizersProduction	VOC	Pending	Stationary	EPA Measures - 1999
Planningforfuturegreenspaces				EACs - 2004
PlasmaEnhancedESP		Emission capture systems	Stationary	NEET Database - ongoing
PlasmaTreatmentofAutomotiveExhaust28	NOx/VOC	Plasma (ionized gas) treatment of lean-burn exhaust emissions in both gasoline and diesel lean-burn engines. Current plasma systems (gas-phase plasma discharges) appear to have low NOx conversion and/or high energy consumption. An alternative approach is being pursued to improve emission reduction and energy consumption.		Regulatory Impact Analysis - 1997
Plastic, Rubber, and Glass Coatings	VOC	VOC content limits for compliant coatings + Coating applicator transfer efficiency + Emission capture and control system for non-compliant coatings	Stationary	EPA Measures - 1999
PlasticPartsandProducts(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
PlasticsProducts;Specific;(ABS)Resin	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
PleasureCraftCoatingOperations	VOC	VOC content limits for applicable coatings + Solvent cleaning and storage comply with Rule 1171	Stationary	EPA Measures - 1999
PlywoodandCompositeWoodProducts	VOC	Pending	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
PM10AmbientAirSampling		Ambient Monitoring	Monitoring	NEET Database - ongoing
PolyesterResinOperations	VOC	Polyester residual monomer content limit + Process requirements to limit VOC loss + Spray applicator requirements + Solvent cleaning operations comply with Rule 1171 + Emission control system for non-compliant polyester materials	Stationary	EPA Measures - 1999
PolyetherPolyolsProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/polyol/polyolpg.html	Stationary	EPA Measures - 1999
PolyethyleneTerephtalateProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html	Stationary	EPA Measures - 1999
Polymericcoatingofsupportingsubstratesfacilities	VOC	Carbon adsorption or Incineration	Stationary	EPA Measures - 1999
Polyolresins, crosslinkers and reactive diluents 14	VOC	Recent developments with polyol resins, crosslinkers and reactive diluents will enable the future formulation of higher-solids, ultralow-VOC coatings and, ultimately, of solventless liquid coatings. In spite of the increasing popularity of waterborne and powder coatings, many companies see a future for higher-solids coatings and are investing in new technology, particularly for industrial (original equipment manufacturer) and special-purpose applications.		Regulatory Impact Analysis - 1997
PolystyreneProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html	Stationary	EPA Measures - 1999
Polyurethanereactive(PUR)technology3	VOC	New, accelerated-cure versions of hot-melt adhesives technology for recreational vehicle and building components customers has been developed. Also applicable to the profile wrapping segment of the woodworking industry, which can use the adhesives to make window and door components that withstand hot and cold temperatures, rain and snow. Users can increase process speeds, while at the same time produce		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		stronger products in a solvent-free environment.		
pooling;flexschedules;alternatefuel				EACs - 2004
Port/harborelectrification	NOx/VOC		Mobile	CT Memo - 2005
Portablefuelcontainerbuybackpromotions	NOx/VOC		Stationary	CT Memo - 2005
PortableToxicChemicalDetector		Fugitive emission controls	Stationary	NEET Database - ongoing
Powder-basedprimers20	VOC	GM is working on a prototype powder primer to try on one of its vehicle lines; such a primer would contain no VOCs. New chemistry research is being conducted on both epoxy and polyester powder primers.		Regulatory Impact Analysis - 1997
PP3-FFuelOilTreatment,		Fuels and fuel additives	Pollution Prevention	NEET Database - ongoing
PP-CCylinderoiladditive		Petroleum, oils, and lubricants	Pollution Prevention	NEET Database - ongoing
Preconditioningofdieselengines	NOx		Offroad	SAQMD Clean Air Plan - 2003
Prepolymersandultralow-viscosityreactivediluentstechnologies10	VOC	Two technologies have been developed to help solve formulation problems with decreased levels of VOCs in two-part, solventborne polyurethane coatings. One technology is a process to make narrow-molecular-weight-distribution, isocyanate-terminated polyurethane prepolymers. The other technology is the creation of ultralow-viscosity oxazolidine and aldimine/oxazolidine reactive diluents. Use of these materials achieves low-VOC formulations, controlled reactivity of low-VOC systems and enhanced coating performance, as well as formulation flexibility and ease of use.		Regulatory Impact Analysis - 1997
Primary Copper Smelters; Reverb Smelting Furnace	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Printing,Coating,andDyeingOfFabrics	VOC	Pending	Stationary	EPA Measures - 1999
Printing/Publishing(SurfaceCoating)	VOC	See Website - http://www.epa.gov/ttn/uatw/print/printpg.html	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Printing-Letterpress	VOC	Carbon Adsorption	Stationary	EPA Measures - 1999
Printing-Lithographic	VOC	New CTG to Other Areas	Stationary	EPA Measures - 1999
ProcessHeaters	NOx	Limits of 0.036 lb/mmBtu for gas and 0.05 lb/mmBtu for other liquid fuels+ limits same as mid-sized industrial boilers for gas, distillate oil and residual oil-fired units	Stationary	EPA Measures - 1999
ProcessHeaters	VOC	Pending	Stationary	EPA Measures - 1999
Processheaters(revised)	NOx	NG - ULNB 0.05 lb/mm Btu / Oil - ULNB 0.14 lb/mm Btu	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Ultra Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-DistillateOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Ultra Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ProcessHeaters-LPG	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-NaturalGas	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-NaturalGas	NOx	Ultra Low NOx Burners	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ProcessHeaters-NaturalGas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-NaturalGas	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-NaturalGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-NaturalGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ProcessHeaters-NaturalGas	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Ultra Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-OtherFuel	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ProcessGas	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ProcessGas	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ProcessGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ProcessHeaters-ProcessGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-ProcessGas	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ProcessGas	NOx	Ultra Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-ResidualOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
ProcessHeaters-ResidualOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ResidualOil	NOx	Low NOx Burners + Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ResidualOil	NOx	Ultra Low NOx Burners	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
ProcessHeaters-ResidualOil	NOx	Low NOx Burners + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProcessHeaters-ResidualOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
ProcessHeaters-ResidualOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
ProheatGen4			Mobile	NEET Database - ongoing
Propane/ButaneFuelBlends19	NOx/VOC	Emissions testing on multiple light-duty vehicles using propane/butane blends, which may be costeffective low-emission alternative fuels for light, medium-, and heavy-duty vehicles. It is expected that the proposed project will result in emission benefits and help AQMD, ARB, the petroleum industry, and automobile manufacturers identify a potentially clean, cost-effective alternative fuel with capability for wide-scale application to all types of internal combustion engines. Generate data on emissions, lubricant compatibility, combustion chamber and intake valve deposits, component durability, and catalyst durability. Operate and evaluate three or more new vehicles for a minimum of 50,000 miles using selected butane/propane blends. Conduct periodic emission tests during mileage accumulation to determine the effects of operation on regulated emissions, speciated hydrocarbons, and the specific reactivity (ozoneforming potential) of exhaust emissions. At test completion dismantle engines and quantify and rate deposits.		Regulatory Impact Analysis - 1997
Protectnaturalareas;minimizeuseof				EACs - 2004
ProteinExchangeMembraneFuelCell(PEMFC)9	NOx/VOC	These cells operate at relatively low temperatures (about 200 F), have high power density, can very their output quickly to meet shifts in power demand, and are suited for applications, such as in automobiles, where quick startup is required. According to the U.S. DOE, "they are the primary candidates for light-duty vehicles, for buildings,		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		and potentially for much smaller applications such as replacements for rechargeable batteries in video cameras." Fueling stations are a large obstacle in introducing hydrogen powered vehicles to the public on a large scale. From the best calculations available, fueling stations are cost effective, and they are starting to be built across the country. A fueling station will cost \$4.5 million to build, but will produce as well as dispense the fuel. Hydrogen fuel costs 3.8 cents per mile, while gas costs 4.5 cents per mile. 11 pounds of hydrogen would provide a 400 mile driving range for a midsized car. The tank for this fuel is 3 times the size of a gas tank, and fueling would take about ten minutes.		
ProtonExchangeMembraneFuelCells(PEMFC)5	NOx/VOC	These cells operate at relatively low temperatures (about 200 degrees F), have high power density, can vary their output quickly to meet shifts in power demand, and are suited for applications, such as automobiles, where quick startup is required. According to DOE, "they are the primary candidates for light-duty vehicles, for buildings, and potentially for much smaller applications such as replacements for rechargeable batteries in video cameras."		Regulatory Impact Analysis - 1997
Providefreepublictransit	NOx		Landuse	SAQMD Clean Air Plan - 2003
Providefreepublictransitduringepisodes	NOx		Landuse	SAQMD Clean Air Plan - 2003
Providefreereplacementgascapstolight- andmedium-dutyvehicleowners	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
Provideincentivesformicroturbineenginesinsmallpo wergenerationapplications	VOC		Offroad	SAQMD Clean Air Plan - 2003
ProvideTruckstopElectrificationForIn- TruckServices	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
Publicawarenessprogram				EACs - 2004
PublicEducationonNOxandROGsourcesinSchoolsa ndSmallBusinesses	NOx		Landuse	SAQMD Clean Air Plan - 2003
PubliclyOwnedTreatmentWorks	VOC	Source reduction approaches requiring industrial pretreatment controlling VOCs where they are most concentrated	Stationary	EPA Measures - 1999
PubliclyOwnedTreatmentWorks(POTW)Emission s	VOC	See Website - http://www.epa.gov/ttn/uatw/potw/potwpg.html	Stationary	EPA Measures - 1999
PulpandPaper	VOC	Maximum Achievable Control Technology standards for the integrated pulp and paper industry	Stationary	EPA Measures - 1999
PulpandPaperProduction	VOC	Pending	Stationary	EPA Measures - 1999
Purchase15CNGvehicles				EACs - 2004
Purchase1hybridelectricbus				EACs - 2004
Purchase2alternativefuelvehicles				EACs - 2004
PVManufac-turing(PVMat)	NOx/VOC	One of the primary hindrances to PV market acceptance is the difficulty in taking laboratory results and replicating them under real world conditions. A public-private partnership, funded for 5 years at \$118 million, sought to address this problem by improving PV manufacturing processes, module development, and balance of system (BOS) components. For example, BOS components account for 50% of the system cost but 99% of repair issues. The goal was to increase PV module supply [currently demand outstrips supply (as of May, firms are taking no further orders for 1997)] and ensure that the U.S. production remains internationally competitive.		Regulatory Impact Analysis - 1997
QC-TILDAS		Other	Stationary	NEET Database - ongoing
QuaternaryAmmoniumCompoundsProduction	VOC	Pending	Stationary	EPA Measures - 1999
RACTatmajorsources				EACs - 2004

Measure	Pollutant	Description	Source	Source Code
RayonProduction	VOC	Pending	Stationary	EPA Measures - 1999
RCL®CatalyticCombustion		Combustion	Pollution Prevention	NEET Database - ongoing
ReasonablyAvailableControlTechnology(RACT)f or25tpyVOCsources	VOC			MA Strategies - 2004
ReciprocatingInternalCombustionEngines	NOx	Limits for rich-burn gas-fired engines between 0.4-0.8 g/bhp-hr, for lean-burn engines as low as 0.5-0.6 g/bhp-hr and for diesel engines at 0.5-1.1 g/bhp-hr.	Stationary	EPA Measures - 1999
ReciprocatingInternalCombustionEngines	VOC	Pending	Stationary	EPA Measures - 1999
Reducedenginetaxi,aircrafttowing,congestionreduction	NOx		M15 Airports	Regulatory Impact Analysis - 1997
Reducedidlingscenario	NOx		Airports	Regulatory Impact Analysis - 1997
Reducelocomotiveidling				EACs - 2004
ReduceParkingFeesatFacilitiesOutsidetheBeltway AdjacenttoMetro		Reduce parking fees at Metro parking facilities or county/city managed facilities outside of the Beltway that are located near Metro stations.	Mobile	DC RACM - 2003
ReducethenumberofpublicparkingspacesintheCityo fSacramentoby25%	NOx		Landuse	SAQMD Clean Air Plan - 2003
ReductionsonNOxRACTfornon-NOxBudgetunits	NOx/VOC		Stationary	CT Memo - 2005
RefineryFlares	NOx	Adoption of a Flare Monitoring and Recording Plan	Stationary	EPA Measures - 1999
ReformulatedGasoline	NOx/VOC	Opt into the federal reformulated gasoline program	Mobile	EPA Measures - 1999
ReformulatedGasoline				CT RACM - 2001
ReformulatedGasoline-PhaseI3	VOC		Mobile	CT Memo - 2005
Reformulationsofaerosolproducts(suchasspraypain t,rustproofing,andWD-40)	VOC			MA Strategies - 2004
RegenerativeThermalOxidizer		Emission capture systems	Stationary	NEET Database - ongoing
RegulatesmallICengines				EACs - 2004

Measure	Pollutant	Description	Source	Source Code
Regulationofadditionalprintingoperations	NOx/VOC		Stationary	CT Memo - 2005
Removalofexemptiononcutbackasphaltuse	NOx/VOC		Area	CT Memo - 2005
RenewablePortfolioStandards(DPUC) C.G.S.section16-245a	NOx/VOC		Stationary	CT Memo - 2005
Replace/retrofitconstructionequip				EACs - 2004
Repowerheavy- dutydieselvehicleswithnewer,loweremittingengines	NOx		On-Road	SAQMD Clean Air Plan - 2003
Repoweroldunitswith2004standardcertifiedengines	NOx/VOC		M6 On-road heavy duty diesel	Regulatory Impact Analysis - 1997
Repowerwithnaturalgasengines	NOx		M5 On-road heavy duty diesel	Regulatory Impact Analysis - 1997
Requireasurchargetobepaidbydriversduringthesum merseasonbasedonthenumberofdrivingmiles	NOx		Landuse	SAQMD Clean Air Plan - 2003
Requirecaptureefficiencytestingatallmajorsourceso fVOC,andmorestringentreportingrequirements,incl udingon-lineCEMs.	VOC			MA Strategies - 2004
Requirelow-NOxfuelforagriculturalequipment		Require agricultural equipment to use low-NOx fuel during ozone season	Non-road	DC RACM - 2003
RequireOn-BoardDiagnosticsonNewDieselandGasolineTrucks andBuses	NOx		Mobile	SAQMD Clean Air Plan - 2003
Requirepassengervehiclesnotmeetingthestandardso fpassengercarstopayanannualfeeand/orafeeuponpur chase	NOx		Landuse	SAQMD Clean Air Plan - 2003
RequireSNCRatallmajorNOxsources(50tpy+)	NOx			MA Strategies - 2004
RequirethatCongestionMitigationAirQuality(CMA Q)fundsbeusedonlyforprojectsthatsignificantlyimp roveairquality	NOx			SAQMD Clean Air Plan - 2003

Tippenaix B - Initial List of Control Measures				Tuge D-00
Measure	Pollutant	Description	Source	Source Code
RescindRestrictedEmissionStatuspermitsandrequir eemissionrateswithRACTorBARCT	VOC			MA Strategies - 2004
ResidentialFuelCells7	NOx/VOC	Fuel cell that is small enough to fit into a closet and capable of generating 2-10 kW of power.		Regulatory Impact Analysis - 1997
ResidentialLNBwaterheater				EACs - 2004
ResidentialSpaceandWaterHeaters	NOx	Set limit on new sources of 0.09 lbs//mmBtu of heat output + incentives to replace older space and water heaters	Stationary	EPA Measures - 1999
Restrictionsonoutdoorwoodburningfurnaces	NOx/VOC		Stationary	CT Memo - 2005
RestrictionsonwoodstovesnotsubjecttoNSPS;nobur ndays	NOx/VOC		Stationary	CT Memo - 2005
Restrictorbancertainoff-roadengineuse- e.g.,target2- strokeenginesunder5horsepower(limitsorbansonla wnmowers,jetskis,ORVs,chainsaws,weedwackers, andleafblowers)	VOC			MA Strategies - 2004
RetrofitenginesforNOx:	NOx		M9 Non-road diesel	Regulatory Impact Analysis - 1997
RetrofitenginesforNOx:waterinjection/emulsion	NOx		M9 Non-road diesel	Regulatory Impact Analysis - 1997
ReviseallexistingAirPermitsfor25tpyorhigherVOC sourcestorequirestrictermonitoring,recordkeepinga ndcontrollevels(wouldhitthelargestdozenorsoemitt erse.g.,Rexam,Globe)	VOC			MA Strategies - 2004
RocketTestingFacilities	VOC	Pending	Stationary	EPA Measures - 1999
RotaryRegenerativeOxidizerwithElectricDriveand FulFlowOn-LineBake-out		Emission capture systems	Stationary	NEET Database - ongoing
RotaryValveRTO(RL)		Process vent gas treatment	Stationary	NEET Database - ongoing
RTIDryRegenerableAlkaliCarbonateProcess		Emission capture systems	Stationary	NEET Database - ongoing
Rubberandplasticsmanufacturing	VOC	SCAQMD o low VOC	Stationary	EPA Measures - 1999
	•	•		

Appendix B - Initial List of Control Medsures		1		Tage B-07
Measure	Pollutant	Description	Source	Source Code
RubberTireManufacturing	VOC	Pending	Stationary	EPA Measures - 1999
Rubbertiremanufacturingindustry	VOC	VOC capture systems + Control devices	Stationary	EPA Measures - 1999
SafeYellowIC8	VOC	A product has been developed for enhancing powder coatings by increasing the flow of the resins, eliminating orange peel and allowing the replacement of more expensive organic pigment on a one for one basis. The manufacturers of this product say it is an improved coating with lower costs.		Regulatory Impact Analysis - 1997
Sand/Gravel;Dryer	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
Schoolbusengineretrofit				EACs - 2004
Schoolbusretrofits,newlow- emissionschoolbusesanduseofultralowsulfurdieself uel	NOx/VOC		Mobile	CT Memo - 2005
ScreenPrintingOperations	VOC	VOC content of screen printing materials + Solvent cleaning and storage and disposal of VOC- containing materials comply with Rule 1171	Stationary	EPA Measures - 1999
season-EACareas				EACs - 2004
SecondaryAluminumProduction;SmeltingFurnaces /Reverb	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Selectivecatalyticreduction(SCR)	NOx		M11 Diesel locomotives	Regulatory Impact Analysis - 1997
SemiconductorManufacturing	VOC	Solvent cleaning station requirements + Emission control system on photoresist operations +C content limits for cleanup solvents	Stationary	EPA Measures - 1999
SemiconductorManufacturing	VOC	Pending	Stationary	EPA Measures - 1999
ServiceStations-StageI	VOC	Vapor Balance	Stationary	EPA Measures - 1999
Setloweremissionsstandardsfornewhandheldandno n-handheldlawnandgardenequipment/State/Federal	NOx		Offroad	SAQMD Clean Air Plan - 2003
Setloweremissionstandardsfornewoff-roadspark-	NOx		Offroad	SAQMD Clean Air Plan - 2003

Measure	Pollutant	Description	Source	Source Code
ignitedengines(<25hp)				
Setmorestringentemissionstandardsfornewmarinev esselsandpursueapproachestoreduceland-basedportemissions	VOC		Offroad	SAQMD Clean Air Plan - 2003
SetNewConsumerProductsLimitsfor2006	VOC		Area	SAQMD Clean Air Plan - 2003
SetNewConsumerProductsLimitsfor2008–2010	VOC		Area	SAQMD Clean Air Plan - 2003
Setuserestrictionsforeachonroadvehicletypeduringe pisodes	NOx		Landuse	SAQMD Clean Air Plan - 2003
SetVOC/ROG/NOxstandardfordieselfueledrefriger ationunitsontrucks	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
ShellGlobalSolutionsThirdStageSeparator(TSS)		Emission capture systems	Stationary	NEET Database - ongoing
Shiftelectricloadprofile				EACs - 2004
ShipbuildingandShipRepair	VOC	Enhanced application techniques achieving a minimum 65-percent transfer efficiency + California's general limit of 340 grams per liter for marine coatings.	Stationary	EPA Measures - 1999
ShipbuildingandShipRepair(SurfaceCoating)	VOC	See Website - http://www.epa.gov/ttn/uatw/shipb/shipbpg.html	Stationary	EPA Measures - 1999
SidelSRUfluegascondensers		Emission capture systems	Stationary	NEET Database - ongoing
SmallCompressionIgnitionDirectInjection(CIDI)D ieselEngines5	VOC	Research is being conducted into lightweight engine materials, alternative fuels, and catalytic converters in an effort to apply the advantages of CIDI engines (high thermal efficiency, operating flexibility, low start-up emissions) to passenger cars, while controlling negative characteristics (heavy engine components and production of suboptimal levels of NOx and particulate emissions).		Regulatory Impact Analysis - 1997
SmallIndustrial,Institutional,andCommercialBoiler s,SteamGenerators,andProcessHeaters	NOx	NOx emission limit, methods to meet the limit is not specified	Stationary	EPA Measures - 1999
SmallSourceBACT			Stationary	CT Memo - 2005

Measure	Pollutant	Description	Source	Source Code
Smokingvehicleban				EACs - 2004
SOCMIbatchprocesses	VOC	Vapor collection system + incineration	Stationary	EPA Measures - 1999
SOCMIbatchreactorprocesses	VOC	New CTG	Stationary	EPA Measures - 1999
SOCMI-Distillation	VOC	New CTG level control	Stationary	EPA Measures - 1999
SOCMIfugitives	VOC	Equipment and maintenance	Stationary	EPA Measures - 1999
SOCMI-ReactorProcesses	VOC	New CTG level control	Stationary	EPA Measures - 1999
sodiumbicarbonateinjection		Emission capture systems	Stationary	NEET Database - ongoing
Solae-switchtoalternativefuel				EACs - 2004
SolidOxideFuelCell(SOFC)2	NOx/VOC	The solid oxide fuel cell generates power electrochemically, avoiding the air pollutants and efficiency losses associated with combustion processes. Fuels cells operate continuosly, generating power as long as natural gas, coalderived gas, or other hydrocarbon fuels are supplied. The solid electrolyte allows for the simplest of fuel cell plant designs, and requires no external fuel reforming. Capable of using either natural gas or cleaned coal gas, it emits no sulfur pollutants and as much as 60 to 65 percent less carbon dioxide than a conventional coal-burning plant.		Regulatory Impact Analysis - 1997
SolidWasteDisposal;Government;OtherIncinerator;Sludge	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
SolventCleaningOperations	VOC	Compliant solvent requirement by cleaning application + Cleaning devices and methods requirement + Storage and disposal requirements + Emission control system for non-compliant solvents and cleaning procedures	Stationary	EPA Measures - 1999
SolventCleaningOperations— Cleaningofcoatings/adhesivesapplicationequipmen t	VOC	VOC-content specifications for solvents based on vapor pressure or emission capture and control systems	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
SolventCleaningOperations— Cleaningofinkapplicationequipment	VOC	VOC-content specifications for solvents based on vapor pressure or emission capture and control systems	Stationary	EPA Measures - 1999
SolventCleaningOperations— Cleaningofpolyesterresinapplicationequipment	VOC	VOC-content specifications for solvents based on vapor pressure or emission capture and control systems	Stationary	EPA Measures - 1999
SolventCleaningOperations— Repair&maintenancecleaning	VOC	VOC-content specifications for solvents based on vapor pressure or emission capture and control systems	Stationary	EPA Measures - 1999
SolventCleaningOperations— Surfacecleaningformfg,&surfaceprepforcoating,ad hesive,orinkapplication	VOC	VOC-content specifications for solvents based on vapor pressure or emission capture and control systems	Stationary	EPA Measures - 1999
SolventCleaningOperations— Ultravioletinkremovalfromgraphicarts	VOC	VOC-content specifications for solvents based on vapor pressure or emission capture and control systems	Stationary	EPA Measures - 1999
SolventDegreasers	VOC	Operating practice requirements + VOC content limits of solvents + Clean Air Solvent Certificates	Stationary	EPA Measures - 1999
SpaceHeaters-DistillateOil	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
SpaceHeaters-DistillateOil	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
SpaceHeaters-DistillateOil	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
SpaceHeaters-DistillateOil	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
SpaceHeaters-NaturalGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
SpaceHeaters-NaturalGas	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
SpaceHeaters-NaturalGas	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
SpaceHeaters-NaturalGas	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
SpaceHeaters-NaturalGas	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
SpandexProduction	VOC	Pending	Stationary	EPA Measures - 1999
Stage1vaporrecovery				EACs - 2004
Stage1vaporrecovery				EACs - 2004

Measure	Pollutant	Description	Source	Source Code
Stage1VaporRecovery>25,000				EACs - 2004
Stage1vaporrecovery-EACareas				EACs - 2004
StageIIVaporRecovery	VOC	Rules to achieve a 95-percent level of control efficiency + require California certification of equipment + limit exemptions to facilities with throughputs below 10,000 gallons per month + semi-annual inspections.+ Stage II program in Moderate nonattainment areas	Stationary	EPA Measures - 1999
StageIIVaporRecovery				CT RACM - 2001
StageIIVaporRecovery:Pressure-VentValves	VOC		Stationary	CT Memo - 2005
StageI-truckunloading	VOC	Vapor balance	Stationary	EPA Measures - 1999
StageI-truckunloading	VOC	Vapor balance + PN valves	Stationary	EPA Measures - 1999
StageIVaporRecovery				EACs - 2004
StageIVaporRecoveryatGasolineServiceStations	VOC		Stationary	CT Memo - 2005
Stakeholderdevelopment				EACs - 2004
StarchManufacturing;CombinedOperations	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
State&LocalFleetReplacement		Replace public sector gasoline-fueled automobile fleet with hybrid vehicles (i.e. Toyota Prius)	Mobile	DC RACM - 2003
StationaryGasTurbines	NOx	Continuous in-stack NOx and oxygen monitoring system + Selective Catalytic Reduction	Stationary	EPA Measures - 1999
StationaryInternalCombustionEngines	NOx	NOx emission limit	Stationary	EPA Measures - 1999
StationCarsToPromoteUserFriendlinessOfMassTra nsportation	NOx/VOC	Voluntary measures	Mobile	EPA Measures - 1999
SteelFoundries	VOC	Pending	Stationary	EPA Measures - 1999
SteelFoundries;HeatTreatingFurnaces	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
SteelProduction;SoakingPits	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
StorageTankDegassing	VOC	Degassing procedures required + Control device to capture VOCs displaced from tanks	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
StorageVesselsforPetroleumLiquids	VOC	Floating roofs	Stationary	EPA Measures - 1999
Strictercontrolsonillegalburning				EACs - 2004
Styrene-AcrylonitrileProduction	VOC	See Website - http://www.epa.gov/ttn/uatw/pr4/pr4pg.html	Stationary	EPA Measures - 1999
SubsidizePurchaseofBikeAccessories	NOx		Landuse	SAQMD Clean Air Plan - 2003
SulfatePulping-RecoveryFurnaces	NOx	Low NOx Burners + Flue Gas Recirculation	Stationary	EPA Measures - 1999
SulfatePulping-RecoveryFurnaces	NOx	Selective Non-Catalytic Reduction	Stationary	EPA Measures - 1999
SulfatePulping-RecoveryFurnaces	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
SulfatePulping-RecoveryFurnaces	NOx	Oxygen Trim + Water Injection	Stationary	EPA Measures - 1999
SulfatePulping-RecoveryFurnaces	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
SupercriticalCO2asapaintsolvent30	VOC	Supercritical CO2 is being investigated as a replacement for traditional paint solvents, eliminating VOC emissions.		Regulatory Impact Analysis - 1997
SuperplasticAdvancedManifolds3	VOC	Double-wall +manifold offers the potential for substantial reductions in cold-start emissions by allowing the inner tube to heat quickly, resulting in a quicker "light-off" of the catalytic converter, thereby reducing hydrocarbon emissions.		Regulatory Impact Analysis - 1997
Supportcetanedieselfueladditive				EACs - 2004
Surfacecoatingofmetalfurniture	VOC	Low solvent coatings	Stationary	EPA Measures - 1999
SurfaceCoatingofPlasticParts	VOC	HVLP spray or other techniques achieving a minimum transfer efficiency of 65 percent + VOC-content limits	Stationary	EPA Measures - 1999
SurfaceCoatingOperation;CoatingOvenHeater;Nat uralGas	NOx	Low NOx Burners	Stationary	EPA Measures - 1999
Switchvehiclestobio-diesel				EACs - 2004
Syntheticfibermanufacture	VOC	Carbon Adsorber	Stationary	EPA Measures - 1999
SyntheticFiberProduction	VOC	Solvent recovery systems including carbon adsorption	Stationary	EPA Measures - 1999

Appendix B - Initial List of Control Medsures				1 uge B-73
Measure	Pollutant	Description	Source	Source Code
SyntheticOrganicChemicalManufacturing	VOC	See Website - http://www.epa.gov/ttn/uatw/hon/honpg.html	Stationary	EPA Measures - 1999
SyntheticOrganicChemicalManufacturingIndustry(SOCMI)ReactorandDistillationProcesses	VOC	98-percent reduction in emissions from SOCMI sources + exemptions based on EPA's CTG with a more stringent total resource effectiveness (TRE) cutoff for exemptions	Stationary	EPA Measures - 1999
TD-4100On-LineHydrocarbonMonitor		Emissions Monitoring	Monitoring	NEET Database - ongoing
TerephthalicAcidManufacture	VOC	Incineration	Stationary	EPA Measures - 1999
Testo350		Emissions Monitoring	Monitoring	NEET Database - ongoing
TextileFinishing	VOC	Add-on controls of 95 percent or better control efficiency + capture efficiency based on best engineering practices + possible exemption of low-solvent inks	Stationary	EPA Measures - 1999
thecaptureandcontrolofVOCemissionsfromlivestoc kwaste	VOC		Stationary	SAQMD Clean Air Plan - 2003
TheExpertFurnaceSystemOptimizationProcess(EF SOP)forEAFs		Combustion	Pollution Prevention	NEET Database - ongoing
Thegraphicartsindustry;Publicationrotogravureprin ting	VOC	Carbon adsorption	Stationary	EPA Measures - 1999
ThermalOxidizers		Emission capture systems	Stationary	NEET Database - ongoing
ThermalOxidizerwithEnergyRecovery		Process vent gas treatment	Stationary	NEET Database - ongoing
ThermoPV(TPV)	NOx/VOC	Using superconducting materials to turn solar energy into heat to creates steam to then generate electricity.		Regulatory Impact Analysis - 1997
Thin-layercrystallinesilicon	NOx/VOC	A solar film on which research effort is focused because it is likely to blend the production ease of other film technologies with the efficiency of silicon crystals.		Regulatory Impact Analysis - 1997
Tightenstandardsforbulkterminalgasolinestoragean dtransferin7.24(2)	VOC			MA Strategies - 2004

Appenaix B – Initial List of Control Measures				Fuge B-70
Measure	Pollutant	Description	Source	Source Code
suchthatthevaporrecoveryunitsarerequiredtooperat eatloweremissionrates.				
Tighteremissionstandardsforpleasurecraft/State/Fe deral	VOC		Offroad	SAQMD Clean Air Plan - 2003
TORBEDTM-ProcessReactorTechnologies		Other	Stationary	NEET Database - ongoing
Trafficmarkings	VOC	South Coast Phase III	Stationary	EPA Measures - 1999
Trafficmarkings	VOC	South Coast Phase I	Stationary	EPA Measures - 1999
Trafficmarkings	VOC	South Coast Phase II	Stationary	EPA Measures - 1999
Trafficmarkings	VOC	AIM Coating Federal Rule	Stationary	EPA Measures - 1999
TransitPrioritizationQueueJumps		Provide queue jumps for buses at over-capacity signalized intersections throughout the region. Queue jumps allow buses to use a shoulder or other designated lane to bypass intersection queues and move forward towards the stop line.	Mobile	DC RACM - 2003
Transitprograms				EACs - 2004
TransportRefrigerationUnits(TRUs)	PM2.5		Mobile	CT Memo - 2005
TreatmentStorageandDisposalFacilities	VOC	Expedited process for upgrading permits + air pollution control regulations for TSDFs modeled after EPA's hazardous waste rules	Stationary	EPA Measures - 1999
Treeplantingprogram				EACs - 2004
Truckstopelectrification	PM2.5		Mobile	CT Memo - 2005
Truckstopelectrification				EACs - 2004
TSDFs	VOC	Phase I & II rules	Stationary	EPA Measures - 1999
UltraFiltration24	VOC	Decorative Coatings' technology center at Montataire, France is developing new technologies to improve waterborne paint waste reuse, thereby reducing new paint production and associated emissions. One of its initiatives is wastewater treatment by Ultra Filtration (UF). This is a major project, because up to 12 European sites may be		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		involved. UF is a nonchemical membrane separation process, which separates the effluent into two streams: permeate (the treated water) and concentrate (UF sludge). The pollution level of the permeate is equivalent to that obtained after conventional treatment, but it is completely free of paint solids, which are held in the concentrate. So far, UF has proved to be an efficient solution for treating effluent from waterborne paint production. Industrial application of UF is economical provided that the concentrate is reused in making paint.		
UndergroundStorageTankVents	VOC	Pressure-vacuum valves on open vent pipes of storage tanks equipped with Stage I vapor recovery	Stationary	EPA Measures - 1999
Updatedevelopmentregulations				EACs - 2004
UpgradeVOCRACT	NOx/VOC		Stationary	CT Memo - 2005
UreaResins-General	VOC	RACT Extended to Other Areas	Stationary	EPA Measures - 1999
usage;restrictvehicleidletimes				EACs - 2004
Uselandfillgas;supportNCGreenPower				EACs - 2004
Useremotesensorsandlicenseplatephotostoidentifys mokingvehicles	NOx		On-Road Mobile	SAQMD Clean Air Plan - 2003
UtilityBoilers	NOx	Selective Catalytic Reduction	Stationary	EPA Measures - 1999
UtilityBoilers	NOx	T-fired and wall-fired coal units emissions of 0.15 lb/mmBtu or below + oil and gas units emissions of 0.05 lb/mmBtu + emission rates based on energy output	Stationary	EPA Measures - 1999
Utilityboilers	NOx	Gas / oil - SCR 0.08 lb/mmBtu	Stationary	EPA Measures - 1999
UtilityBoilers	NOx	Natural Gas- 0.2lb/mmBtu; Liquid Fossil Fuel - 0.3 lb/mmBtu; Subituminous Coal - 0.5 lb/mmBtu; Lignite- 0.8 lb/mmBtu; Bituminous Coal- 0.6 lb/mmBtu	Stationary	EPA Measures - 1999
UV/ozoneoxidationtechnique23	VOC	Technology development and demonstration		Regulatory Impact Analysis - 1997

Appendix B - Initial List of Control Measures				Tuge D-70
Measure	Pollutant	Description	Source	Source Code
		activity targeted for Department of Defense painting operations to validate the recirculation/partitioning concept used with a novel UV/ozone oxidation technique to eliminate HAP and VOC discharges from paint spray booths and other booth designs. Preliminary results suggest that booth discharge flow reductions of up to 75% can be achieved.		
VacuumInsulatedCatalyticConverter29	NOx/VOC	Using a form of vacuum insulation and phase- change heat storage technology, the converter remains at operating temperatures for more than 24 hours after the engine has been turned off. Potential exists to reduce automotive emissions to ultra-low emission vehicle (ULEV) levels, or even to equivalent zero emission vehicle (EZEV) standards in some cases.		Regulatory Impact Analysis - 1997
VariousMiscellaneousPolymerChemicalsProductio n	VOC	Pending	Stationary	EPA Measures - 1999
VegetableOilProduction	VOC	Pending	Stationary	EPA Measures - 1999
VehicleI/Mprogram				EACs - 2004
Vehicleinspectionincludingdiesel				EACs - 2004
VinylChlorideEmissions	VOC	Emission control system with continuous stack monitor	Stationary	EPA Measures - 1999
VOCemissionlimitsformarinecoatings	VOC		Stationary/Are a	SAQMD Clean Air Plan - 2003
VOCemissionlmitsforCommercialCookingsuchasc harbroilersanddeepfatfryers	VOC		Area	SAQMD Clean Air Plan - 2003
VOCemissionsformthepolymermanufacturingindu stry	VOC	Incineration of emissions in boiler or flare	Stationary	EPA Measures - 1999
VOClimitsforMetalPartsandProductsinDistrictswh ererulesarenotadopted	VOC		Stationary/Are	SAQMD Clean Air Plan - 2003

Measure	Pollutant	Description	Source	Source Code
			a	
VOClimitsforunregulatedcoatings	VOC		Stationary/Are a	SAQMD Clean Air Plan - 2003
VOCRACTpursuanttosections182(a)(2)(A)and182 (b)(2)(B)ofCleanAirAct				CT RACM - 2001
VolatileOrganicLiquidsStorage	VOC	Volatile organic liquid storage CTG + enhanced test methods, monitoring specifications and equipment specifications based on HON rule + lower vapor pressure limits for exemptions in current rules	Stationary	EPA Measures - 1999
Volatileorganicliquidstorage	VOC	Floating roof tops for tanks	Stationary	EPA Measures - 1999
Volatileorganicliquidstorage	VOC	Floating roofs	Stationary	EPA Measures - 1999
VoluntaryMobileEmissionsReductionProgram(V MEP)				TX SIP - 2000-2004
W15-590DieselFuelAdditive		Fund trial of the fuel additive W15-590 to reduce NOX emissions. The additive can be mixed with the fuel before or after delivery from the distribution center.	Mobile	DC RACM - 2003
WasteBurning AgriculturalorOpenBurning(defined:p804ofCAFIP)	VOC	Agricultural and open burning are prohibited on a "no-burn day" which is a day declared by EPA, CARB, or local air district if an ozone exceedance (0.09 ppm) is predicted	Stationary	EPA Measures - 1999
Water-based, solvent-free and ultrahigh- solid scoatings 12	VOC	Water-based, solvent free and ultrahigh-solids coatings are being considered for development for the metal office furniture industry.		Regulatory Impact Analysis - 1997
Water-basedaerosoladhesive11	VOC	Based on new technology, a water-based low VOC spray adhesive has been developed that offers bonding strength and heat resistance comparable to many typical solvent-based aerosol products. This adhesive can be used to bonds a range of substrates, including paper, fabrics, plastics, wood, and		Regulatory Impact Analysis - 1997

Measure	Pollutant	Description	Source	Source Code
		aluminum.		
Water-basedcoatings13	VOC	Morton's Water-Based Polymers Technology Group is involved in developing new and improving on existing Morton waterborne products such as: a new water-based, lead-free highway paint; a zero-VOC, waterborne color dispersion paint component; and water-based automotive plastic coatings.		Regulatory Impact Analysis - 1997
Water-basedsoldermasks26	VOC	Probimer7 water-based solder masks can help cut down on the use of solvents; these water-based coatings are used on printed wiring boards in the computer industry. In addition, the division's powder coating systems are applied to buildings and cars using electrostatic charge - avoiding the need for a solvent.		Regulatory Impact Analysis - 1997
Waterborneclearcoats19	VOC	Water-based clearcoats are under investigation at Ford.		Regulatory Impact Analysis - 1997
Waterborneprimers18	VOC	Waterborne primers will be studied at three Ford truck plants and a BMW plant.		Regulatory Impact Analysis - 1997
WebOffsetLithography	VOC	New CTG	Stationary	EPA Measures - 1999
WetESP		Emission capture systems	Stationary	NEET Database - ongoing
WMATABusInformationDisplayswithMaps		Install additional information boxes with maps and schedule information. Would include schedules in languages other than English in neighborhoods where most residents speak another language	Mobile	DC RACM - 2003
WoodFlatStockCoatingOperations	VOC	VOC content limits for coatings, inks, and adhesives + Applicator requirements + Emission collection and control system for non-compliant coatings	Stationary	EPA Measures - 1999
WoodFurniture(SurfaceCoating)	VOC	See Website - http://www.epa.gov/ttn/uatw/wood/riwood.html	Stationary	EPA Measures - 1999
WoodFurnitureCoating	VOC	Incineration	Stationary	EPA Measures - 1999

Measure	Pollutant	Description	Source	Source Code
WoodFurnitureCoating	VOC	Negotiated regulatory rules	Stationary	EPA Measures - 1999
WoodFurnitureProducts(SurfaceCoating)	VOC	Pending	Stationary	EPA Measures - 1999
Woodfurnituresurfacecoating	VOC	New CTG	Stationary	EPA Measures - 1999
Woodfurnituresurfacecoating	VOC	MACT	Stationary	EPA Measures - 1999
Woodfurnituresurfacecoating	VOC	Add-On Controls	Stationary	EPA Measures - 1999
WoodProductsCoatings	VOC	VOC content limits of coatings and strippers + Coating applicator transfer efficiency + Approved emission control system for non-compliant coatings	Stationary	EPA Measures - 1999
Woodproductsurfacecoating	VOC	MACT	Stationary	EPA Measures - 1999
Woodproductsurfacecoating	VOC	SCAQMD Rule 1104	Stationary	EPA Measures - 1999
Woodproductsurfacecoating	VOC	Incineration	Stationary	EPA Measures - 1999
WorkwithSEQLproject				EACs - 2004
XactMulti-MetalsCEM		Emissions Monitoring	Monitoring	NEET Database - ongoing
XononCoolCombustion®		Combustion	Pollution Prevention	NEET Database - ongoing
ZeroI/Mwaiversandexemptions		Eliminate all waivers and exemptions in the I/M program	Mobile	DC RACM - 2003
Zero-VOCIndustrialMaintenanceMetalCoating31	VOC	This zero-VOC coating technology is intended for use as a topcoat on metal furniture. The resin formulation for the coating will be adjusted to provide acceptable drying times, flexibility and hardness, and ultraviolet, chemical and salt spray resistance.		Regulatory Impact Analysis - 1997
ZEVbusdemonstrationandpurchase	NOx		TCM	SAQMD Clean Air Plan - 2003
ZEVprogram		Adopt California ZEV program	Mobile	DC RACM - 2003
Zoningordinance-landscapebuffers				EACs - 2004

Appendix C – Control Measure Worksheets

This Appendix contains the Control Measure Summary Worksheets for the following source categories:

Manufacture and Use of Adhesives and Sealants

Architectural and Industrial Maintenance Coatings

Asphalt Paving (Emulsified and Cutback)

Asphalt Production Plants

Automotive Refinish Coatings

Cement Kilns

Chip Reflash (Heavy Duty Diesel Engines)

Consumer Products

Glass and Fiberglass Furnaces

Industrial, Commercial, Institutional Boilers

Industrial Surface Coatings – Fabric Printing, Coating, and Dyeing

Industrial Surface Coatings – Large Appliances

Industrial Surface Coatings – Metal Cans

Industrial Surface Coatings – Metal Coils

Industrial Surface Coatings – Metal Furniture

Industrial Surface Coatings – Miscellaneous Metal Parts

Industrial Surface Coatings – Paper and Web Coating

Industrial Surface Coatings – Plastics Parts

Industrial Surface Coatings – Wood Building Products

Industrial Surface Coatings – All Categories

Lime Kilns

Municipal Waste Combustors

Printing and Graphic Arts

Portable Fuel Containers

Reformulated Gasoline

CONTROL MEASURE SUMMARY

Manufacture and Use of Adhesives and Sealants (SCC- 2440020000)

Control Measure Summary

The provisions of this model rule limit emissions of volatile organic compounds (VOCs) from adhesives, sealants and primers. The model rule achieves VOC reductions through two basic components: sale and manufacture restrictions that limit the VOC content of specified adhesives, sealants and primers sold in the state; and use restrictions that apply primarily to commercial/industrial applications. By reducing the availability of higher VOC content adhesives and sealants within the state, the sales prohibition is also intended to address adhesive and sealant usage at area sources. Emissions from residential use of regulated products are addressed through the sales restrictions and simple use provisions.

A reasonably available control technology determination prepared by the California Air Resources Board (CARB) in 1998 forms the basis of this model rule. In the years 1998-2001, the provisions of the CARB determination were adopted in regulatory form in various air pollution control districts in California including the Bay Area, South Coast, Ventura County, Sacramento Metropolitan and San Joaquin Valley.

Costs and Emissions Reductions

2002 existing measure: No existing limitations for this category

Candidate measure: Approximately 75% of VOC emissions originate from solvent-based adhesives and sealants, the remaining 25% of VOC in this category are due to water-based materials. VOC content limits have been enacted by various APCD in California from 1998 to 2001.

Emissions reductions: VOC content limits for the solvent-based materials can result in 64.4% reduction in total emissions from this category. (CARB RACT/BARCT for Adhesives/ Sealants, Dec 1998)

Control costs: Costs for control by reformulation are estimated by the CARB at less than \$2500 / ton (1999\$). Many manufacturers have either reformulated solvent-based products to reduce the VOC content or have developed low-VOC water-based latex and acrylic products, or polyurethane or silicone products in response to the adoption of similar regulations in California. Thus, the actual costs in the OTC region are anticipated to be lower.

Estimated costs for add-on controls carbon and thermal oxidizers ranged from \$10,000 to \$100,000 per ton.

Timing of implementation: 01/01/09
Implementation area: Region-wide

Annual VOC

2002 Emissions: 35,489 tpy 2009 Emissions: 46,241 tpy 2009 Reduction: 29,438 tpy 2009 Remaining: 16,803 tpy

Summer VOC

2002 Emissions: 99.8 tpd 2009 Emissions: 129.8 tpd 2009 Reduction: 82.3 tpd 2009 Remaining: 47.5 tpd

Interaction with other OTC Model Rules

The products regulated in this model rule do not overlap with the products regulated by either the architectural and industrial maintenance (AIM) or consumer product rules. A "coating," as contemplated in the AIM rule, is a "material applied onto or impregnated into a substrate for protective, decorative or functional purposes." Because the coating is applied only to one substrate, it is clearly distinguished from adhesives and sealants, which are defined in both the consumer product and adhesive rules by application to two surfaces; in the case of adhesives, the two surfaces are directly bonded while in the case of sealants, a gap between two surfaces is filled.

The overlap between the consumer product and adhesive rules is addressed mainly by an exemption in the adhesive rule for adhesives and sealers subject to the state's consumer products regulation.

Reference:

California Air Resources Board. *Determination of Reasonably Available Control Technology and Best Available Retrofit Technology for Adhesives and Sealants*. December 1998. Page 18 provides the emission reduction estimates for California: the ARB emission inventory estimates 45 tons per day prerule; reductions will range from approximately 29 to 35 tons per day. We used the low end of this range to calculate the percent reduction of 64.4% (i.e. 29 tpd/45 tpd). Page 17 provides the cost-effectiveness information: the cost of complying with the determination reflects the cost of using alternative formulations of low-VOC or water-based adhesives, sealants, and cleanup products. Ventura County APCD staff determined that the cost-effectiveness of their adhesives rule ranges from a savings of \$0.53 per pound to a cost of \$1.16 per pound of VOC reduced (\$1,060 to 2,320). The use of add-on control equipment to comply was \$4.50 to \$55.00 per pound (\$9,000 to \$110,000).

CONTROL MEASURE SUMMARY FOR AIM Coatings

Control Measure Summary: VOC emission reductions can be obtained	Emissions (tons/year)
through modifying the current formulation of the coating to obtain a lower VOC	
content. The regulatory approach for reducing emissions is to establish VOC	
content limits for specific coatings that manufacturers are required to meet either	
through reformulating products or substituting products with compliant coatings.	
2001 existing measure: Federal AIM rules 40CFR Part 59	
Emission Reductions: 20% reduction from uncontrolled levels	VOC (with Part 59 limits)
Control Cost: \$228 per ton	2002 OTR total: 124,173
Timing of Implementation: Compliance required by September 1999	2002 0 111 00 0011 12 1,170
Implementation Area: Nationwide	
2009 On-the-Way Measure: OTC Model Rule based on a model rule adopted	
by the California Air Resources Board (CARB) in June, 2000 for 33 air	VOC (After OTC Model
control districts.	Rule)
Emission Reductions: 31% beyond Federal AIM rule	2009 Reduction: <u>-25,150</u>
Control Cost: \$6,400 per ton	2009 Remaining: 99,023
Candidate measure: Follow CARB 2007 Rulemaking. Modify rule as	
appropriate when complete (in time for 2009) Participate actively in CARB	
process. Conduct survey in 2006 for 2005 sales data.	
Emission Reductions: 6% emissions reduction	
For modeling purposes we split the difference between SCAQMD and OTC	VOC (After CARB 2007
model rule. But we go 75% of the way toward SCAQMD on the top four sales	Rule)
products, and set a 250 g/l VOC limit for Industrial Maintenance coatings.	2009 Reduction: -5,941
The reductions are calculated using the "reg neg" spreadsheet.	2009 Reduction: <u>-5,741</u> 2009 Remaining: 93,082
Control Cost: Cost of OTC Survey (revise with cost data from the future	2007 Kemaming. 75,062
CARB SCM when available in 2007) SCAQMD estimated the overall cost-	
effectiveness for their 1999 Amendments to \$13,317 per ton. For Dec. 5 2003	
amendments to Rule 1113, SCAQMD estimated the cost-effectiveness to be	
in the range of \$4,229 to \$11,405 per ton	
Timing of Implementation: 01/01/09	
Implementation Area: Throughout OTR and MRPO	

REFERENCES:

2002 Existing Measure (Federal Part 59 Rules):

E.H. Pechan & Associates, Inc., *AirControlNET Version 4.1: Documentation Report*, September 2005. Pages III-1347 and III-1348 shows the 20% reduction for the Federal Part 59 rule at a cost of \$228 per ton (1990\$).

2009 On-the-Books Measure (OTC Model Rule):

E.H. Pechan & Associates, Inc., *Control Measure Development Support Analysis of Ozone Transport Commission Model Rules*, March 31, 2001. Table II-6 shows 31% reduction (OTC Model Rule beyond Federal rule). Page 15 presents cost of \$6,400 per ton based on CARB's 2000 Staff Report for the Suggested Control Measure for Architectural Coatings.

Candidate Measure (CARB 2007 Suggested Control Measure):

CARB is in the process of updating the 2000 Suggested Control Measure (SCM) for Architectural Coatings this year. They will be using 2004 survey data as an important resource to update the SCM, but will not begin the formal SCM update process until the survey is completed. They anticipate bringing the SCM update to our Board in mid to late 2007.

CARB is developing an analysis of costs for implementing an updated it's Suggested Control Measure. Results of the analysis will not be available until 2007.

Cost information for the South Coast Phase rules were obtained from:

South Coast Air Quality Management District. *Final Staff Report for Proposed Amended Rule 1113* – *Architectural Coatings*. December 5, 2003. "estimated the cost-effectiveness to be in the range of \$4,229 to \$11,405 per ton of VOC reduced. The low end of the range was determined based on the retail cost of compliant coatings reported by coating manufacturers surveyed by staff. The upper end of the range was derived by estimating the increased cost at the retail level due to the increase in cost of raw materials, reformulation, testing and packaging a new product prior to commercialization." The Dec. 2003 amendments lowered the VOC limit for the following specialty coating categories: clear wood finishes including varnishes and sanding sealers, roof coatings, stains, and waterproofing sealers including concrete and masonry sealers.

South Coast Air Quality Management District. *Appendix F Addendum to Staff Report, Final Socioeconomic Impact Assessment, Proposed Amendments to Rule 1113.* May 1999. The May 1999 amendments to Rule 1113 lower VOC limits for the coating categories of industrial maintenance; non-flats; primers, sealers, and undercoaters; quick-dry enamels; quick-dry primers, sealers, and undercoaters; roof coatings; floor coatings, rust preventative coatings, stains, and waterproofing wood sealers. The overall cost-effectiveness of the proposed amendments, (total costs/total emission reductions) over the years 2002-2015, is estimated to be \$13,317 per ton.

CONTROL MEASURE SUMMARY FOR EMULSIFIED AND CUTBACK ASPHALT PAVING

Control Measure Summary: OTC Regional Ban on Cutback Asphalt in	VOC Emissions in	
Ozone Season, with lower VOC/Solvent Contents for Emulsified	Ozone Transport Region	
Asphalt.		
2002 existing measures:		
1. Cutback asphalt: The OTC states typically ban the use of cutback		
asphalt during the ozone season. States do provide various exemptions		
to the ban, most notably allowances may be made for cutbacks which	AIVOC	
contain less than 5% VOC.	Annual VOC	
2. Emulsified asphalt: Ten of the OTC states regulate emulsified	2002 cutback: 9,154 tpy	
asphalt by providing allowable VOC content limits for the various applications. Three of the states do not address emulsified asphalts in	2002 emulsified: 10,379 tpy 2002 total: 19,533 tpy	
their regulation.	2002 τοται. 17,333 τργ	
Control Cost: According to the 1977 CTG (EPA-450/2-77-037), which	Summer VOC	
formed the basis for the existing regulations, the use of emulsified asphalts	2002 cutback: 17.5 tpd	
(no VOC) presented a cost savings.	2002 emulsified: 38.5 tpd	
Timing of Implementation: All regulations implemented in 1990s or earlier	2002 total: 56.0 tpd	
under the 1-hour ozone standard.	•	
Implementation Area: OTC 1-hour ozone non-attainment areas.		
Candidate measure: For cutback asphalt paving		
Measure ID: BOTW09-AP-Cutback		
Place a complete prohibition on the use of cutback asphalt during		
the ozone season.		
Emission Reductions: to be achieved from using lower VOC content	Summer VOC	
emulsified asphalt products or working outside the ozone season.	2009 OTB: 19.9 tpd	
Control Cost: Negligible.	2009 Reduction: 19.9 tpd	
Timing of Implementation: 01/01/09	2009 Remaining: 0.0 tpd	
Implementation Area: All OTC 8-hour ozone non-attainment		
counties or individual state-wide.		
Candidate measure: For emulsified asphalt paving		
Measure ID: BOTW09-AP-Emulsified		
Proposes to limit ozone season use of emulsified asphalt to that		
which contains not more than 0.5 ml of oil distillate from the 200		
mL sample using the ASTM D244 test method regardless of	Summer VOC	
application (which is 0.25% VOC by volume)	2009 OTB: 44.2 tpd	
Emission Reductions: to be achieved from using lower VOC content	2009 Reduction: 39.9 tpd	
emulsified asphalt products or working outside the ozone season.	2009 Remaining: 4.3 tpd	
Control Cost: Negligible		
Timing of Implementation: 01/01/09		
Implementation Area: All OTC 8-hour ozone non-attainment		
counties or individual state-wide.		
Control Measure Recommendation:		

States implement most stringent measure possible to achieve VOC reductions by 2009 from OTB projections in OTC states, with out disrupting state and county paving operations.

Brief Rationale for Recommended Strategy:

- (1) Delaware already implements and complies with the most stringent proposed control strategy.
- (2) The control strategy is supported by the 1977 Control Techniques Document EPA-450/2-77-037.

CONTROL MEASURE SUMMARY FOR Asphalt Production Plants

oil to 500 ppm.	Emissions (tons/year) in Ozone Transport Region	
2002 existing measure: No existing limitations for this specific category have been identified.	2002 NOx Base:	827
	2002 SO2 Base:	847
Candidate Measure: Emission Reductions: NOx can be reduced between 35% to 50% with low NOx burners and flue gas recirculation (FGR). SO2 can be reduced 25% to 75% by reducing the sulfur in fuel limits for distillate oil to 500 ppm.		
The MANEVU data for this category is incomplete. Only major point sources are typically included in the point source database. Non-major source emissions are likely lumped into the area source inventory with other industrial/commercial boilers/heaters. The point source data projects only 800+ tons per year (TPY) of both NOx and SO2 actual emissions in 2002 for the entire region. New York actual emissions are over 600 TPY of NOx and 400 TPY of SO2. Therefore, it is unknown what the actual reductions will produce as no accurate baseline exists for both major and minor facilities.	NOx 2009 Base: 2009 Reduction: 2009 Remaining:	1,276 <u>-549</u> 727
Control Cost: Costs for control are similar to those of small to midsize boilers or process heaters. Low NOx burners range from \$500 to \$1250 per ton. While Low NOx burners in combination with FGR range from \$1000 to \$2000 per ton. Projected cost increase from lowing sulfur in distillate oil is approximately 2 to 3 cents per gallon.	SO2 2009 Base: 2009 Reduction: 2009 Remaining:	1,266 <u>-950</u> 316
<i>Timing of Implementation:</i> Similar to the NOx RACT procedures of 1994. Require a NOx compliance plan by the spring of 2008 with full implementation and compliance within one year (01/01/09).		
Unknown for sulfur-in-fuel reductions.		
Implementation Area: Region-wide		

Recommended Strategy: States should support rules that encourage a combination of Best Management Practices, Low NOx Burners and FGR in asphalt production plants to achieve a 20-35% reduction in NOx emissions form a 2002 base, and encourage the use of low-sulfur oil.

Area source emissions from asphalt plants are not included in this summary.

REFERENCES:

Note: The reductions estimated for this category only include emissions from point sources. Area source emissions from fuel combustion at asphalt production plants are not explicitly contained in the area source emissions. These emissions are likely lumped together in the general area source industrial and commercial fuel use category. Reductions from area source emissions at asphalt production plants are included in the ICI boiler source category.

Candidate Measure (Low NOx Burners plus FGR; low sulfur fuel oil):

The emission reduction estimates and cost-effectiveness data were provided by NYSDEC. These control efficiencies and cost-effectiveness estimates for Low NOx Burners plus FGR are generally consisten with the data presented in E.H. Pechan & Associates, Inc., *AirControlNET Version 4.1: Documentation Report*, September 2005. Information in this report for small oil-fired process heaters and ICI boilers provide similar levels of control and cost-effectiveness.

Candidate Measure (Best Management Practices)

Best Practices to Reduce Fuel Consumption and/or Lower Air Emissions: HMA industry leaders have identified a number of Best Practices that, if implemented, allow for substantial reduction in plant fuel consumption and the corresponding products of combustion including NOx. In today's business environment, there is significant incentive to reduce fuel usage. For this reason, implementing best practices to reduce fuel consumption and NOx emissions, forms the basis of a sustainable strategy.

Effective stockpile management to reduce aggregate moisture content: Current information indicates that effective stockpile management can reduce aggregate moisture content by about 25 percent, corresponding to a reduction in fuel consumption by approximately 10 - 15 percent. There are a number of ways to reduce aggregate moisture: covering stockpiles, paving under stockpiles, and sloping stockpiles are all ways that prevent aggregate from retaining moisture. Best Practices are plant- and geographic locale-specific.

Burner tune-ups: As identified in OTC Resolution 06-02 and companion control measures summaries, a burner tune-up may reduce NOx emissions by up to 10 percent. From a contractor's perspective, this also is helpful in reducing fuel consumption. In other words, there can be a direct pay-back to the business from regular burner tune-ups.

Lowering mix temperature: A Technical Working Group of FHWA is currently investigating a number of newer formulation technologies, to understand the practicality and performance of lowering mix temperatures. Substantial reductions in mix temperatures, on the order of 20 percent or more, appear to be plausible. Lowering mix temperatures, by this amount, may reduce fuel consumption, as less heat is needed to produce the mix.

Other maintenance and operational best practices: Additional practices can be employed throughout the plant to help optimize production and operations. For example, regular inspection of drum mixing flites and other measures can be taken – all in the effort to make a plant operate more efficiently, thereby using less fuel.

Plant Type	Emission Rate (lbs NOx/ton asphalt produced)	% Reduction
Area/Point Sources (State emissions option)		
Batch Mix Plant – Natural Gas	0.02	35
Batch Mix Plant – Distillate/Waste Oil	0.09	35
Drum Mix Plant – Natural Gas	0.02	35
Drum Mix Plant – Distillate/Waste Oil	0.04	35
Area/Point Sources (State technology option)		
Batch/Drum Mix Plant – Natural Gas	Low-NOx Burner Technology	
	and/or Best Management Practices	
Batch/Drum Mix Plant – Distillate/Waste Oil	Low-NOx Burner Technology	
	and/or Best Management Practices	

CONTROL MEASURE SUMMARY FOR

Auto Refinish Coatings - Area Source

Control Measure Summary: Limiting the concentration of solvents in Auto Refinishing Coatings in order to reduce VOC emissions. Encourage the use of high transfer-efficiency painting methods (e.g., high volume low pressure spray guns), and controls on emissions from equipment (e.g., spray gun) cleaning, housekeeping activities (e.g., use of sealed containers for clean-up rags), and operator training.	Emissions (tons/year) in Ozone Transport Region	
2002 existing measure: Federal Auto Body Refinishing rules 40CFR		
Part 59 Subpart B		
Emission Reductions: 37% reduction from Part 59 (from Pechan OTC	VOC	
Model Rule Report) due to Part 59 VOC content limits	Uncontrolled:	50,759
Control Cost: \$118 per ton for Part 59 rules	2002 Reduction:	<u>-18,781</u>
Timing of Implementation: Part 59 compliance required by January 1999	2002 Base:	31,978
Implementation Area: Part 59 – Nationwide;		
OTB Control Measure: OTC Model Rule for Mobile Equipment		
Repair and Refinishing		
Emission Reductions: 38% reduction from 2002 Levels in those States that adopted OTC model Rule (per Pechan March 31, 2001 OTC Model Rule Report) Control Cost: \$1,534 per ton of VOC Timing of Implementation: Assuming 2007 effective date of rule, emission reductions are achieved 01/01/09. Implementation Area: All counties in the OTR.	VOC: 2009 Reduction: 2009 Remaining:	<u>-10,468</u> 21,510
Candidate measure: CARB October 20, 2005 SCM Staff Report – Lowers VOC limits, combines coatings categories, simplifies recording. Emission Reductions: CARB estimates a 65% reduction in VOC emissions from a 2002 baseline; the OTC model rule is very similar to the CARB 2002 baseline, so a similar reduction would be expected in the OTR. Control Cost: \$2,860 per ton Timing of Implementation: Assuming 2007 effective date of rule, emission reductions are achieved in beginning 01/01/09. Implementation Area: All counties in the OTR.	VOC: 2009 Reduction: 2009 Remaining:	<u>-13,981</u> 7,529
DEPENDINGER		

REFERENCES:

2002 Existing Measure (Federal Part 59 Rules):

E.H. Pechan & Associates, Inc., *AirControlNET Version 4.1: Documentation Report*, September 2005. Pages III-1364 shows the Federal Part 59 rule at a cost of \$118 per ton (1990\$) and a reduction of 37 percent from uncontrolled levels.

2009 On-the-Books Measure (OTC Model Rule):

E.H. Pechan & Associates, Inc., *Control Measure Development Support Analysis of Ozone Transport Commission Model Rules*, March 31, 2001. Table II-6 shows 37% reduction for Federal Part 59 rule and 38% (OTC Model Rule beyond Federal rule). Page 17 presents cost of \$1,534 per ton based on estimates used for PA Rule 129.75.

Candidate Measure (CARB 2005 Suggested Control Measure):

California Air Resources Board. *Staff Report for the Proposed Suggested Control Measure for Automotive Coatings*. October 2005. Table V-3 shows the estimated 65% reduction from 2002 baseline emissions for new automotive coatings limits. A similar reduction is expected for the OTR. Page VII-6 indicates that the cost-effectiveness of the SCM is estimated to be \$1.43 per pound of VOC reduced (\$2,860 per ton). The CARB SCM coating categories and VOC limits are:

Table ES-1 - Proposed Coating Categories and VOC Limits			
	VOC regulatory limit as applied Effective January 1, 2009		
Coating Category	grams/liter	(pounds per gallon*)	
Adhesion Promoter	540	4.5	
Clear Coating	250	2.1	
Color Coating	420	3.5	
Multi-Color Coating	680	5.7	
Pretreatment Coating	660	5.5	
Primer	250	2.1	
Single-Stage Coating	340	2.8	
Temporary Protective Coating	60	0.5	
Truck Bed Liner Coating	310	2.6	
Underbody Coating	430	(3.6	
Uniform Finish Coating	540	4.5	
Any other coating type	250	2.1	

The OTC Model Rule coating categories and VOC limits are:

OTC Model Rule		Limit
Coating Type	Grams per	Pounds per
	Liter	gallon
Automotive pretreatment primer	780	6.5
Automotive primer-surfacer	575	4.8
Automotive primer-sealer	550	4.6
Automotive topcoat:		
single stage-topcoat	600	5.0
2 stage basecoat/clearcoat	600	5.0
3 or 4-stage basecoat/clearcoat	625	5.2
Automotive Multi-colored Topcoat	680	5.7
Automotive specialty	840	7.0

CONTROL MEASURE SUMMARY FOR Cement Kilns

Control Measure Summary:	Emissions (tons/year) in Ozone Transport Region	
2002 existing measure: NSR; PSD; State RACT.	NOx	
, , , , , , , , , , , , , , , , , , , ,	2002 Base:	31,960
On the Books: NOx SIP Call	NOx	
Measure ID: NOx SIP Call		
Emission Reductions: The SIP Call requirements were estimated	2009 Base:	31,960
by EPA to result in NOx reductions of approximately 25 percent	2009 Reduction:	<u>-7,990</u>
from the cement industry.	2009 Remaining:	23,970
Control Cost: \$2,000 per ton		
Timing of Implementation: 2004		
Implementation Area: OTR		
Candidate measure: Use of proven control technologies (such as	NOx	
SNCR) or other methods to meet recommended emission limits.		
Emission Reductions: source specific, varies from 0-63% based	2009 Base:	31,960
upon 2002 base rates.	Candidate Reduction:	<u>-13,231</u>
Control Cost: less than 2,500 per ton	2009 Remaining:	18,279
Timing of Implementation: 01/01/09		
Implementation Area: OTR		

Policy Recommendation: It is recommended that a program be developed reduces NOx emissions from existing cement kilns by requiring existing kilns to meet a NOx emission rate of

- 3.88 lbs/ton clinker for wet kiln
- 3.44 lbs/ton clinker for long dry kiln
- 2.36 lbs/ton clinker for pre-heater kiln
- 1.52 lbs/ton clinker for pre-calciner kiln.

Trading between facilities would not be permitted, but averaging at a facility would be permissible.

Brief Rationale for Recommended Strategy: This limit is consistent with the emission reduction capabilities of SNCR. There are 18 full-scale SNCR installations in Europe.

REFERENCES

EC/R Incorporated. *NOx Control Technologies for the Cement Industry* – Final Report. September 19, 2000. This report for EPA shows data for two SNCR technologies, biosolids injection and NOXOUT®. These technologies showed average emission reductions of 50 and 40 percent, respectively. For biosolids injection, "Cost effectiveness for this kiln is based on the annualized costs of (\$320,000/year), the emission reduction achieved at that facility (emissions decreased from 2.4 lb/ton of clinker to 1.2 lb/ton of clinker), a kiln capacity of 215 tons/hr, and an annual operation of 8,000 hr/yr. Cost effectiveness is a credit of (\$310/ton) for installing biosolids injection on this kiln" due to tipping fee for using biosolids (dewatered sewage sludge) For NOXOUT®, "40 percent NOX reduction based on the available test data. Cost effectiveness for the two kilns, using urea as the reagent, is based on an uncontrolled emission rate of 3.8 lb NOX/ton of clinker, kiln capacities of 92 and 130 tons/hr respectively, annual operation of 8,000 hr/yr, and a NOX control efficiency of 40%. Cost effectiveness is \$1,000/ton for the smaller kiln and \$2,500/ton for the larger kiln."

European Commission. Integrated Pollution Prevention and Control (IPPC) Reference Document on Best Available Techniques in the Cement and Lime Manufacturing Industries. December 2001. These report indicates that there are 18 full-scale SNCR installation in Europe. Most SNCR installations are designed and/or operated for NOx reduction rates of 10-50% which is sufficient to comply with current legislation in some countries. Two Swedish plants installed SNCR in 1996/97 and have achieved a reduction of 80-85% at both kilns.

Emission Rates:

Table 4-5 of the EPA's NOx Control Technologies for the Cement Industry, September 19, 2000 provides the following uncontrolled emission rates for the four types of cement kilns:

Kiln Type	Heat Input Requirement (mmBtu/ton of clinker)	Average NOx Uncontrolled Emission Rate (lb/ton of clinker)	Range of NOx Uncontrolled Emission Rate (lb/ton of clinker)
Wet	6.0	9.7	3.6 to 19.5
Long Dry	4.5	8.6	6.1 to 10.5
Preheater	3.8	5.9	2.5 to 11.7
Precalciner	3.8	3.8	0.9 to 7.0

The OTC Control Measure Summary Sheet calls for a 60% reduction from uncontrolled emissions. Using this percent reduction figure and the uncontrolled emission rates above, the following controlled emission rates were calculated:

		Low-End	Average	High-End
		NOx	NOx	NOx
		Controlled	Controlled	Controlled
	Percent	Emission	Emission	Emission
	Reduction	Rate	Rate	Rate
	from	(lb/ton of	(lb/ton of	(lb/ton of
Kiln Type	Uncontrolled	clinker)	clinker)	clinker)
Wet	60	1.44	3.88	7.80
Long Dry	60	2.44	3.44	4.20
Preheater	60	1.00	2.36	4.68
Precalciner	60	0.36	1.52	2.80

The State/workgroup lead recommended the use of the average NOx Controlled emission rates in the above table (expressed as lb/ton of clinker).

CONTROL MEASURE SUMMARY FOR Chip Reflash

Control Measure Summary: Upgrade the version of software in engine electronic control module (ECM) aka "Chip Reflash". Software reprograms the vehicle's computer and reduces off-cycle NOx emissions. The installation process typically takes between one-half to one hour.		Reductions day)
2002 existing measure:		
No existing measure: No existing measure in the OTR other than the EPA program resulting from the consent decrees on 7 heavy duty engine manufacturers. The results of the EPA program thus far are significantly lower than the level originally projected by the Agency (less than 10% implementation). CARB implemented a voluntary program that did not achieve its expected results, so the Board's backstop mandatory program was triggered. The CARB mandatory program is facing two separate legal challenges, alleging that CARB has breached its settlement agreement and alleging that CARB is illegally establishing different emissions standards on "new engines".		
Candidate measure:		
Measure ID: Model rule for Mandatory Chip Reflash Program in the OTR	LADCO	46 TPD
Emission Reductions: NOx reduction (TPD) from in-state registered vehicles Control Cost: Moderate – manufacturers must provide the rebuild kits free to any truck operator who requests it. The cost associated with the reflash has been	Northeast states	41 TPD
estimated at \$20-\$30 per vehicle, which is borne by the engine manufacturer. There may be costs associated with potential downtime to the trucking firms, and record-keeping requirements on the dealer performing the reflash and the vehicle owner. For the MRPO, ENVIRON estimated cost effectiveness to be "\$1,800 to \$2,500	Mid- Atlantic States	22 TPD
(depending on vehicle size) due to incremental "fuel penalty" of 2% increase in fuel consumption). However, in reality, no fuel penalty has been documented on vehicles that have already been reflashed.	Total OTR	63 TPD
Timing of Implementation: The kits are currently available, so once the states adopt the rule, retrofits can begin according to the schedule.		
Implementation Area: All OTR and MRPO states (NOx reductions 109 TPD)		
Policy Recommendation of State/Workgroup Lead: Expand scope of the model rule for the Northeast states to the entire OTR and MWRPO		
Brief Rationale for Recommended Strategy: While the EPA program provides a good platform for chip reflash retrofits, the federal program is not even achieving 10% of its estimated emission reductions. The kits are available and must be given to the truckers for free; yet without additional motivation, it is unlikely that the implementation rate will improve due to fuel consumption and/or performance perceptions and the ability to extend the time to next major rebuild/overhaul. The states in the OTR do not face the prospect of breach-of-settlement allegations that CARB did in adopting a mandatory program, since they did not participate in the negotiation of the CD settlements. And there are significant emission reductions that can be achieved through a mandatory program, even though installing the kits will not result in the engines operating at the same emission levels required for the EPA engine certification test. Nevertheless, this is a relatively simple fix for a problem that our states will face if they rely on the federal program alone to produce emission reductions from these sources.		

CONTROL MEASURE SUMMARY FOR Consumer Products

Control Measure Summary: Consumer Products This control measure establishes limits on the VOC content of consumer products. It is based on the California Air Resources Board (CARB) consumer products rules, with some region specific modifications. It regulates categories such as hairspray, air fresheners, glass and general purpose cleaners, adhesives, anti-perspirants and deodorants, insecticides and automotive aftermarket products.	VOC Emissions in Ozone Transport Region	
2002 Existing Measure: The Federal Consumer Products Rule Part 59 Emission Reductions: 20 % reduction of the categories being regulated or 9.95 % reduction of the entire consumer products inventory (about 40 % of products were included in rule). Control Cost: \$237 per ton of VOC reduced Timing of Implementation: 12/98 Implementation Area: Nationwide	2002 Annual Uncontrolled: Reduction: Remaining: 2002 Summer Uncontrolled: Reduction:	258,537 tpy 25,724 tpy 232,813 tpy 713.9 tpd 71.0 tpd
2009 On-the-Books Measure: Adopt the 2001 OTC Model Rule for Consumer Products in all OTC states (this model rule was based on a series of five CARB consumer products rules). Emission Reductions: 14.2 % beyond federal rule or a total of 21 % from the uncontrolled state. Control Cost: \$800 per ton VOC reduced Timing of Implementation: 1/1/05 effective date of VOC limits (though some states were later and some have yet to adopt) Implementation Area: OTR	Remaining: 2009 Annual Reduction: Remaining: 2009 Summer Reduction: Remaining:	642.9 tpd 22,916 tpy 209,897 tpy 63.4 tpd 579.5 tpd
Candidate Measure #1: Adopt the CARB amendments to their consumer products rule, adopted 7/20/05, with the exception of the 12/31/09 shaving gel, and 12/31/08 anti-static aerosol VOC limits. This rule sets new VOC limits for 11 categories, revises the existing VOC limit for 1 category and includes some additional requirements. See more detailed limits below. Emission Reductions: CARB estimates their rule will achieve a 6.3 ton/day reduction of VOC in California, which is equivalent to about 11.3 tons per day in the OTR or a 2% reduction beyond the on-the-books measure. Control Cost: \$4,800 per ton of VOC reduced Timing of Implementation: 01/01/09 Implementation Area OTR	2009 Annual Reduction: Remaining: 2009 Summer Reduction: Remaining:	7,453 tpy 202,444 tpy 20.6 tpd 558.9 tpd
Candidate Measure #2: Follow and adopt as appropriate CARB 's next round of amendments to their consumer products rule, to be developed and proposed by approximately late 2006/early 2007 with limits effective in 2010. Emission Reductions: The CONS-2 amendments are estimated by CARB to achieve VOC reductions of about 20-35 tpd in California by 2010 which is equivalent to about 36-63 tpd in the OTR (The midpoint of this range was used in the calculations, 49.5 tpd). Control Cost: Unknown at present; Timing of Implementation: 01/01/10 Implementation Area OTR	VOC not modeled: 2009 Annual Reduction: Remaining: 2009 Summer Reduction: Remaining:	<u>Not</u> <u>Available</u>

Summary of Candidate Measure #1: The proposed VOC limits based on CARB's 7/20/05 amendments are as follows:

Summary of Candidate Measure #1: The proposed VOC limits based on CARB's 7/20/05 amendments are as follows:

PRODUCT CATEGORY	CARB VOC CONTENT LIMIT %	OTC PROPOSED CONTENT LIMIT%	CARB EFFECTIVE DATE	OTC PROPOSED EFFECTIVE DATE
Adhesive, Contact – General purpose *	55	55	12/31/2006	1/1/2009
Special Purpose*	80	80	12/31/2006	1/1/2009
Adhesive Remover - Floor or Wall covering	5	5	12/31/2006	1/1/2009
Gasket or Thread				
Locking	50	50	12/31/2006	1/1/2009
General Purpose	20	20	12/31/2006	1/1/2009
Specialty	70	70	12/31/2006	1/1/2009
Anti-static - non-aerosol	11	11	12/31/2006	1/1/2009
Electrical Cleaner	45	45	12/31/2006	1/1/2009
Electronic Cleaner	75	75	12/31/2006	1/1/2009
Fabric refresher – aerosol	15	15	12/31/2006	1/1/2009
non-aerosol	6	6	12/31/2006	1/1/2009
Footware or Leather Care - aerosol	75	75	12/31/2006	1/1/2009
Solid	55	55	12/31/2006	1/1/2009
all other forms	15	15	12/31/2006	1/1/2009
Graffiti Remover –aerosol	50	50	12/31/2006	1/1/2009
non-aerosol	30	30	12/31/2006	1/1/2009
Hair Styling Products – aerosol & pump sprays	6	6	12/31/2006	1/1/2009
all other forms	2	2	12/31/2006	1/1/2009
Shaving Gel	7	7	12/31/2006	1/1/2009
Toilet/Urinal Care – aerosol	10	10	12/31/2006	1/1/2009
non-aerosol	3	3	12/31/2006	1/1/2009
Wood Cleaner – aerosol	17	17	12/31/2006	1/1/2009
non-aerosol	4	4	12/31/2006	1/1/2009
* Change to an existing category				

References:

2002 Existing Measure (Federal Part 59 Rules):

E.H. Pechan & Associates, Inc., Control Measure Development Support Analysis of Ozone Transport Commission Model Rules, March 31, 2001.

E.H. Pechan & Associates, Inc., *AirControlNET Version 4.1: Documentation Report*, September 2005. Pages III-1377 shows the Federal Part 59 rule at a cost of \$237 per ton (1990\$).

2009 On-the-Books Measure (OTC Model Rule):

E.H. Pechan & Associates, Inc., Control Measure Development Support Analysis of Ozone Transport Commission Model Rules, March 31, 2001. Table II-6 shows 14.2% reduction (OTC Model Rule beyond Federal rule). Page 8 presents cost of \$800 per ton based on CARB's Sept. 1999 Initial Statement of Reasons for Proposed Amendments to the California Consumer Products Regulation.

Candidate Measure #1 (CARB 2005 and 2006/2007 Amendments):

California Air Resources Board. *Initial Statement of Reasons for Proposed Amendments, Volume 1: Executive Summary.* June 24, 2004. Table 2 of the Executive Summary shows that the CONS-1 amendments will achieve reductions of about 6.8 tons per day state wide (6.3 tons per day without the 12/31/09 Shaving gel, and 12/31/08 anti-static aerosol regs.. Page 21 states the cost of CONS-1 will be \$2.40 per pound (\$4,800 per ton). Since OTC's model rule is very similar to the CARB's rule, and emissions are proportional to population, CARB's 6.3 ton per day reduction was prorated to the OTC region based on the ratio of OTR 2002 population (63 million) to CA 2002 population (35 million) yielding approximately 11.3 tons per day in the OTR (4,139 tons per year).

Page 4 states that the estimated reductions from CONS-2 (not yet proposed) will achieve 20-35 tons per day statewide by 2010. Since OTC's model rule is very similar to the CARB's rule, and emissions are proportional to population, the mid-point of CARB's 20-35 ton per day reduction (i.e., 27.5 tons per day) was prorated to the OTC region based on the ratio of OTR 2002 population (63 million) to CA 2002 population (35 million) yielding approximately 49.5 tons per day in the OTR (18,068 tons per year).

Glass/Fiberglass Furnaces

Control Measure Summary:	Emissions (tons/year) in Ozone Transport Region	
2002 existing measure: NSR; PSD; State RACT.	NOx	10.040
	2002 Base:	18,840
Candidate measure: Use of oxyfiring or other methods to meet	NOx	
recommended emission limits.		
Emission Reductions: source specific, varies from 0-85%	2009 projected:	21,893
depending upon 2002 base rates.	Reduction at full	
Control Cost: \$ 924 to 2,232 per ton	implementation:	<u>-13,474</u>
Timing of Implementation: 01/01/09	Remaining after full	
Implementation Area: OTR	implementation:	8,419

Control Measure Recommendation: Develop a control strategy that requires implementation of an "oxyfiring" program for each furnace at the next furnace rebuild. Alternatively, states may allow manufacturers to propose compliance methods based on California's San Joaquin Valley Rule 4354 which allows a mix of control options to meet specified emission limits. Prior to furnace rebuild, owners/operators may be allowed, by the state, to meet emissions limits by purchasing a state specified number of NOx allowances. Continuous emission monitoring systems would be used to determine emissions. This Measure should be modeled at 85% reduction.

Brief Rationale for Recommended Strategy: Oxyfiring is best implemented, and provides the most effective NOx emission reductions, with a complete furnace rebuild. This strategy not only reduces NOx emissions by as much as 85 percent, but reduces energy consumption, increases production rates by 10-15%, and improves glass quality by reducing defects. Oxyfiring is demonstrated technology and has penetrated into all segments of the glass industry.

REFERENCES

European Commission, Integrated Pollution Prevention and Control (IPPC) Bureau. *Reference Document on Best Available Techniques in the Glass Manufacturing Industry*. December 2001. This document reports 75 to 85% reduction in NOx and emission rates of 1.25 to 4.1 lbs NOx/ton. The cost effectiveness was determined to be \$1,254 to \$2,542 depending on the size of the furnace.

U.S. EPA *Alternative Control Techniques Document – NOx Emissions from Glass Manufacturing*, EPA-453/R-94-037, June 1994. Oxyfiring reduction of 85%, cost-effectiveness of \$2,150 to \$5,300.

Emission rates based on San Joaquin Valley Rule 4354

Type of Furnace	Block 24-hour Average	Rolling 30-day average
Container Glass	4.0 pounds of NOx per ton	4.0 pounds of NOx per ton
	of glass pulled	of glass pulled
Fiberglass	4.0 pounds of NOx per ton	4.0 pounds of NOx per ton
	of glass pulled	of glass pulled
Flat Glass	9.2 pounds of NOx per ton	7.0 pounds of NOx per ton
	of glass pulled	of glass pulled

Industrial, Commercial, Institutional (ICI) Boilers – Jointly processed with MANE-VU

Addendum to OTC Resolution 06-02 Guidelines for ICI Boilers

ICI Boiler Size (mmBtu/hr)	Control Strategy/ Compliance Option	NOx Control Measure		
5-25		Annual	Boiler Tune-Up	
		Natural Gas:	0.05 lb NOx/mmBtu	
	Ontion #1	#2 Fuel Oil:	0.08 lb NOx/mmBtu	
	Option #1	#4 or #6 Fuel Oil:	0.20 lb NOx/mmBtu	
25 100		Coal:	0.30 lb NOx/mmBtu**	
25-100	Option #2		in NOx emissions from trolled baseline	
	Option #3	equal to reduct	rear CAIR NOx allowances ed needed to acheiv the d emission rates	
		Natural Gas:	0.10 lb NOx/mmBtu	
		#2 Fuel Oil:	0.20 lb NOx/mmBtu	
		#4 or #6 Fuel Oil:	0.20 lb NOx/mmBtu	
	Option #1	Coal:		
		Wall-fired	0.14 lb NOx/mm Btu	
		Tangential	0.12 lb NOx/mm Btu	
		Stoker	0.22 lb NOx/mm Btu	
100-250		Fluidized Bed	0.08 lb NOx/mm Btu	
	Option #2	LNB/SNCR, LNB/FGR, SCR, or so combination of these controls in conju- with Low NOx Burner technolog		
	Option #3		in NOx emissions from trolled baseline	
	Option #4	Purchase current year CAIR NOx allowances equal to reducted needed to acheiv the required emission rates		
>250	Option #1	Purchase current year CAIR NOx allowances equal to reducted needed to acheiv the required emission rates		
		Phase I – 2009		
	0 : "2	Emission rate equal to EGUs of similar size		
	Option #2	Phase II – 2012		
		Emission rate equal to EGUs of similar size		

CONTROL MEASURE SUMMARY FOR Industrial Surface Coatings Fabric Printing

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons Ozone Transpor	
Fabric Printing, Coating and Dyeing - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties EPA CTG RACT limit: 2.9 lbs VOC/gal coating [0.35 kg/liter] (minus H ₂ O & exempt solvents) Applicability: Sources 3 lbs/hour, 15 lb/day or 10 tons/year uncontrolled emissions OTC state RACT limits: MD, NJ, NH = 2.9 lbs/gal coating MA = 4.8 lbs VOC/gal of solids applied (equivalent to 2.9 lbs/gal coating)	VOC Actual 2002:	(not available)
Fabric Printing, Coating and Dyeing - 2009 On-the-Books measures: MACT Std Subpart OOOO (68 FR 32172, 5/29/03) EPA MACT limits existing sources: Coating and printing operations - 0.12 kg HAP/liter solids Dyeing and finishing operations - 0.016 kg HAP/liter solids Dyeing operations only - 0.016 kg HAP/liter solids Finishing operations only - 0.0003 kg HAP/liter solids Emission Reductions: Nationwide - 60% HAP reduction from 1997 baseline MACT Organic HAP control efficiency option: 97% for existing sources MACT Estimated VOC reduction 60% (Pechan Table) Control Cost: Nationwide -\$14.5 million/yr for 4,100 tons/yr = \$3,537/ton Timing of Implementation: Compliance Date (existing) May 29, 2006 Implementation Area: Nationwide	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Fabric Printing, Coating and Dyeing Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Permanent Total Enclosure Emission Reductions: Estimated VOC reduction 95-97% (Air Control Net 3.0 Table) Control Cost: \$1,459-\$1,565/ton Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area: (1) 8-hr ozone nonattainment areas, (2) 8-hr ozone nonattainment areas plus adjacent counties, or (3) all counties	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation: Final recommendation not made as of June, 2 Brief Rationale for Recommended Strategy: See additional discussion in		

Industrial Surface Coatings Large Appliances

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/yea Transport Ro	
Large Appliances - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties; EPA CTG RACT limit: 2.8 lbs VOC/gal coating [0.34 kg/liter] (minus H ₂ O & exempt solvents)	VOC Actual 2002:	(not available)
Large Appliances - 2009 On-the-Books measures: MACT Std. – Subpart NNNN (67 FR 48254, 7/23/02) EPA MACT limits existing sources: 0.13 kg HAP/liter solids Emission Reductions: Nationwide – 45% HAP reduction from 1995 baseline MACT Organic HAP control efficiency option: xx% for existing sources Estimated VOC reduction: 0% (Pechan Table) - 60%?? Control Cost: Nationwide – \$1.63 million/yr for 1,190 tons/yr = \$1,370/ton Timing of Implementation: Compliance Date (existing) July 23, 2005 Implementation Area: Nationwide	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Large Appliances Candidate measure 1: Adopt More Stringent RACT regulations (e.g., ICAC letter 2/16/2001); lower applicability thresholds, extend geographic coverage Measure ID: ICAC Option 1 - Nationwide – 80% HAP reduction from 1995 baseline (Additional 250 tons/per HAP) ICAC Option 2 - Nationwide – 98% HAP reduction from 1995 baseline (Additional 1,190 tons/per HAP) Emission Reductions: Control Cost: Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area: (1) 8-hr ozone nonattainment areas, (2) 8-hr ozone nonattainment areas plus adjacent counties, or (3) all counties	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation of: Final recommendation not made as of June, 2006.		
Brief Rationale for Recommended Strategy: See additional discussion in briefing paper		

Industrial Surface Coatings Metal Cans

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating		s (tons/year) in cansport Region
Metal Can - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-att EPA CTG RACT limit: lbs VOC/gal coating (minus solvents) Sheet basecoat & over varnish 2 and 3-piece can interior & 2-piece can 3-piece can side-seam spray	ainment counties; H ₂ O&exempt 2.8 [0.34 kg/l] .2 [0.50 kg/l] 5.5 [0.66 kg/l] 3.7 [0.44 kg/l] as CTG;	2002: (not available)
MACT Std. – Subpart KKKK (68 FR 64432, 11/13/0 EPA MACT limits existing sources: Sheet coating 0.03 Body Coating 2-piece beverage cans 0.07 I 2-piece food cans 0.12 I 3-piece aerosol cans 0.12 I 3-piece can assembly Inside Spray 0.29 I Aseptic side seam strips on food cans 1.94 Nonaseptic side seam strips on food cans 0.7 Side seam strips on non-food cans 1.1 Side seam strips on aerosol cans 1.4 End sealing compound Aseptic end seal compounds 0.0	kg HAP/l solids by kg HAP/l	2009: (not

Metal Can (Continued) Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Permanent Total Enclosure Emission Reductions: Estimated VOC reduction 95% (Air Control Net 3.0 Table) Control Cost: \$7,947/ton Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area: (1) 8-hr ozone nonattainment areas, (2) 8-hr	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
<i>Implementation Area</i> : (1) 8-hr ozone nonattainment areas, (2) 8-hr ozone nonattainment areas plus adjacent counties, or (3) all counties.		

Policy Recommendation: Final recommendation not made as of June, 2006.

Brief Rationale for Recommended Strategy: See additional discussion in briefing paper

Industrial Surface Coatings Metal Coils

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/year) in Ozone Transport Region	
Metal Coil - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties; EPA CTG RACT limit: 2.6 lbs VOC/gal coating [0.31 kg/liter] (minus H ₂ O & exempt solvents) Applicability: Sources 10 tons/year uncontrolled emissions OTC state RACT limits: NH - same limits as CTG	VOC Actual 2002:	(not available)
Metal Coil – 2009 On-the-Books measures: MACT Std. – Subpart SSSS (67 FR 39794, 6/10/02) EPA MACT limits existing sources: 0.046 kg HAP/liter solids Emission Reductions: Nationwide – 53% HAP reduction from current levels? MACT Organic HAP control efficiency option: xx% for existing sources Estimated VOC reduction 53% (Pechan Table) Control Cost: Nationwide – \$7.6 million/yr for 1,316 tons/yr = \$5,775/ton Timing of Implementation: Compliance Date (existing) June 10, 2005 Implementation Area: Nationwide	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Metal Coil Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Emission Reductions: Control Cost: Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area: (1) 8-hr ozone nonattainment areas, (2) 8-hr ozone nonattainment areas plus adjacent counties, or (3) all counties.	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation: Final recommendation not made as of June, 2	006.	
Brief Rationale for Recommended Strategy: See additional discussion in	briefing paper	

CONTROL MEASURE SUMMARY FOR Industrial Surface Coatings Metal Furniture

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/year) in Ozone Transport Region	
Metal Furniture - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties EPA CTG RACT limit: 3.0 lbs VOC/gal coating [0.36 kg/liter] (minus H ₂ O & exempt solvents) Applicability: Sources 10 tons/year uncontrolled emissions OTC state RACT limits: NH - same limits as CTG	VOC Actual 2002:	(not available)
Metal Furniture – 2009 On-the-Books measures: MACT Std. – Subpart RRRR (67 FR 28606, 5/23/03) EPA MACT limits existing sources: 0.10 kg HAP/liter solids Emission Reductions: Nationwide – 73% HAP reduction from 1997/1998 baseline MACT Organic HAP control efficiency option: xx% for existing sources Estimated VOC reduction 0% (Pechan Table) Control Cost: Nationwide – \$14.8 million/yr for 16,300 tons/yr = \$908/ton Timing of Implementation: Compliance Date (existing) May 23, 2006 Implementation Area: Nationwide	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Metal Furniture Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Permanent Total Enclosure Emission Reductions: Estimated VOC reduction 95% (Air Control Net 3.0 Table) Control Cost: \$20,115/ton Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area: (1) 8-hr ozone nonattainment areas, (2) 8-hr ozone nonattainment areas plus adjacent counties, or (3) all counties.	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation: Final recommendation not made as of June, Brief Rationale for Recommended Strategy: See additional discussion in		

Industrial Surface Coatings Miscellaneous Metal Parts

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/year) in Ozone Transport Region	
Miscellaneous Metal Parts - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties EPA CTG RACT limit: lbs VOC/gal coating (minus H ₂ O&exempt solvents) Clear or transparent top coat Air dries Coatings Coating used in extreme environmental conditions 3.5 [0.42 kg/l] All other coatings Applicability: 10 tons/year uncontrolled emissions OTC state RACT limits: NH same limits as CTG	VOC Actual 2002:	(not available)
Miscellaneous Metal Parts – 2009 On-the Books measures: MACT Std. – Subpart MMMM (69 FR 130 , 1/2/04) EPA MACT limits existing sources: General use Coating 0.31 kg HAP/l solids High Performance Coating 3.30 kg HAP/l solids Rubber-to-Metal Coating 4.50 kg HAP/l solids Extreme Performance Fluoropolymer 1.5 kg HAP/l solids Emission Reductions: Nationwide – 48% HAP reduction from 1997 baseline MACT Organic HAP control efficiency option: xx% for existing sources Estimated VOC reduction 0% (Pechan Table) Control Cost: Nationwide – \$57.3 million/yr for 26,000 tons/yr = \$2204/ton Timing of Implementation: Compliance Date (existing) Jan. 2, 2007	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Miscellaneous Metal Parts Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Emission Reductions: Control Cost: Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area:	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation: Final recommendation not made as of June,	2006.	

CONTROL MEASURE SUMMARY FOR Industrial Surface Coatings Paper and Other Web

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/year) in Ozone Transport Region	
Paper & Other Web - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties EPA CTG RACT limit: 2.9 lbs VOC/gal coating [0.35 kg/liter] (minus H ₂ O & exempt solvents) Applicability: Sources 3 lbs/hour, 15 lb/day or 10 tons/year uncontrolled emissions OTC state RACT limits: MD, NJ, NH = 2.9 lbs/gal coating MA = 4.8 lbs VOC/gal of solids (equivalent to 2.9 lbs/gal coating)	VOC Actual 2002:	
Paper & Other Web – 2009 On-the-Books measures: MACT Std. – Subpart JJJJ (67 FR 72330 , 12/4/02) EPA MACT limits existing sources: 0.2 kg organic HAP/kg coating solids Emission Reductions: Nationwide – 80% HAP reduction from current levels?? MACT Organic HAP control efficiency option: 95% for existing sources Estimated VOC reduction 80% (Pechan Table) Control Cost: Nationwide – \$64 million/yr for 34,500 tons/yr = \$1,855/ton Timing of Implementation: Compliance Date (existing) Dec. 5, 2005 Implementation Area: Nationwide	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Paper & Other Web Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Emission Reductions: Control Cost: Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area:	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation: Final recommendation not made as of June,	2006.	
Brief Rationale for Recommended Strategy: See additional discussion in	n briefing paper	

Industrial Surface Coatings Plastic Parts

Ietal Furniture coati er Web coating; Plas	iances; Metal Can ng; Misc. Metal	Emissions (tons/year) in Ozone Transport Region	
es: les in 1-hour non-attai gal coating (minus H ₂ G Auto Interior 3.8 [0.46 kg/l] 4.1 [0.49 kg/l] 3.5 [0.42 kg/l] 3.5 [0.42 kg/l] ar uncontrolled emissi same limits as CTG	O&exempt solvents) Auto Exterior 5.0 [0.60 kg/l] 4.5 [0.54 kg/l] 4.6 [0.55 kg/l] 5.5 [0.66 kg/l] 5.6 red or black 4.5 all others	VOC Actual 2002:	(not available)
R 20968 , 4/19/04) es: - 0.16 kg HAI - 0.45 kg HAI - 0.26 kg HAI scles - 1.34 kg HAI ction from 1997 basel (Pechan Table) r for 7,560 tons/yr = Spliance Date (existing	P/kg coating solids	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
		VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
	letal Furniture coation where Web coating; Plassing es: les in 1-hour non-attaing les in 1-hour	les in 1-hour non-attainment counties Seal coating (minus H2O&exempt solvents)	Metal Furniture coating; Misc. Metal er Web coating; Plastic Parts coating; & sing

Industrial Surface Coatings Wood Building Products

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/year Transport Region	r) in Ozone
Wood Building Products - 2002 existing measures: NSPS; PSD/NSR; State RACT rules in 1-hour non-attainment counties EPA CTG RACT limit: lbs VOC/gal coating (minus H2O&exempt solvents)	VOC Actual 2002:	(not available)
Wood Building Products - 2009 On-the-Books measures: MACT Std. – Subpart QQQQ (68 FR 31746 , 5/28/03) EPA MACT limits existing sources: - kg HAP/liter of solids (lb HAP/gal solids) Doors, Windows & Misc. 0.231 (1.93) Flooring 0.093 (0.78) Interior Wall Paneling & Tileboard 0.183 (1.53) Other Interior Panels 0.020 (0.17) Exterior Siding & Primed Door Skins 0.007 (0.06) Emission Reductions: Nationwide – 63% HAP reduction from 1997 baseline MACT Organic HAP control efficiency option: xx% for existing sources Estimated VOC reduction 63% (Pechan Table) Control Cost: Nationwide –\$22.5 million/yr for 4,900 tons/yr = \$4,592/ton Timing of Implementation: Compliance Date (existing) May 28, 2006 Implementation Area: Nationwide	VOC Actual 2002: OTB 2009: Reduction from OTB:	(not available)
Wood Building Products Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Emission Reductions: Control Cost: Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area:	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(not available)
Policy Recommendation of State/Workgroup Lead: Final recommendation	on not made as of Jun	e, 2006.
Brief Rationale for Recommended Strategy: See additional discussion in b	riefing paper	

Industrial Surface Coatings All Categories

Control Measure Summary: This category includes several source types: Fabric, Printing, Coating and Dyeing; Large Appliances; Metal Can coating, Metal Coil coating; Metal Furniture coating; Misc. Metal Parts coating; Paper and Other Web coating; Plastic Parts coating; & Wood Building Products coating	Emissions (tons/year) in Ozone Transport Region	
Industrial Surface Coatings Category Total - 2002 existing measures: NSPS: PSD/NSR; State RACT rules in 1-hour non-attainment counties	Total VOC Point &Area Actual 2002:	164,445
Industrial Surface Coatings Category Total - 2009 On-the-Books measures: MACT Stds. – Subpart OOOO (68 FR 32172, 5/29/03) Subpart NNNN (67 FR 48254, 7/23/02) Subpart KKKK (68 FR 64432, 11/13/03) Subpart SSSS (67 FR 39794, 6/10/02) Subpart RRRR (67 FR 28606, 5/23/03)	Total VOC	
Subpart MMMM (69 FR 130 , 1/2/04) Subpart JJJJ (67 FR 72330 , 12/4/02) Subpart PPPP (69 FR 20968 , 4/19/04) Subpart QQQQ (68 FR 31746 , 5/28/03) Emission Reductions:	Point & Area Actual 2002: OTB 2009: Reduction from OTB:	164,445 <u>-175,983</u> - 11,448
OTC Regional – x , xxx from 2002 baseline Control Cost: OTC Regional – xx . x million/ yr for x , xxx tons/ $yr = 4$,592/ton Timing of Implementation: Compliance Dates (existing) 5/29/06;	MANE-VU 2002 Point*	24,931
(existing) 7/23/05; (existing) 11/13/06; (existing) 6/10/05;	MANE-VU 2002 Area* (Ed Sabo's	139,512
(existing) 5/23/06; (existing) 1/2/07; (existing) 12/5/05; (existing) 4/19/07; (existing) 5/28/06 Implementation Area: Ozone Transport Region	e-mail 01/06/06)	From 10/04/05 draft emission inventory
Industrial Surface Coatings Category Total Candidate measure 1: Adopt More Stringent RACT regulations; lower applicability thresholds, extend geographic coverage Measure ID: Emission Reductions: Control Cost: Timing of Implementation: Assuming 2007 or 2008 effective date of rule, emission reductions in 2009 or 2010 Implementation Area:	VOC OTB 2009: BOTW 2009: Reduction from BOTW:	(no available)

Brief Rationale for Recommended Strategy: See additional discussion in briefing paper

Background Information

Industrial surface coatings are used during the manufacture of a wide variety of products including: fabrics, paper, large appliances, metal cans, metal coils, metal furniture, metal parts, plastic parts, and wood building materials. Surface coating is the process by which paints, inks, varnishes, adhesives or other decorative or functional coatings are applied to a substrate (e.g., fabric, metal, wood, or plastic) to protect or decorate the substrate. Industrial surface coatings can be applied by brushing, rolling, spraying, dipping, flow coating, electro-coating, or combinations and variations of these methods. The process used to coat a particular product is dependent on the composition of the coating, the substrate to which the coating is applied and the intended end use of the final product. After a coating is applied, it is dried or cured either by conventional curing through the use of thermal drying ovens, or through the use of radiation. During conventional curing, heat from thermal ovens is used to evaporate the solvents and/or water trapped in the coating and release them into the atmosphere. Two types of radiation curing processes currently in use are ultraviolet (UV) curing and electron beam (EB) curing.

Emissions are released by the evaporation of the solvents used in the coatings and the evaporation of any additional solvents used to dilute (thin) the coating prior to application and for cleaning the coating equipment after use. Emissions from surface preparation and coating applications are a function of the VOC content of product used. Emissions are also a function of the type of coating process used (rolling, dipping, spraying, etc.) and the transfer efficiency of the process. Transfer efficiency is the percentage of the coating solids that are applied (e.g., sprayed) which actually adhere to the surface being coated. Emissions from cleaning vary with the type of cleanup and the housekeeping practices used.

Industrial surface coating is estimated to account for approximately 164,000 tons per year of VOC emissions in the Mid-Atlantic/Northeast Visibility Union (MANE-VU) region in 2002 from both point and area sources. It is important to consider two aspects regarding the accuracy of this emissions estimate when assessing this category for additional controls:

- The MANE-VU VOC emissions inventory for the industrial surface coating category includes emissions from both point and area sources. While the 2002 VOC emissions inventory for the MANE-VU region indicates that VOC emission from area sources in this category are substantial, the area source part of the emissions inventory is highly uncertain and may be substantially overestimated. The method used to estimate area source VOC emissions relies heavily on employee emission factors and employment data. These emission factors are based on data collected by EPA in the 1980s and may not accurately portray the types of coatings, the type of coating equipment, or the type of control technology currently in use.
- At least nine types of industrial surface coating point sources are already controlled due to state specific VOC RACT regulations or will soon be controlled prior to 2009 as a result of the recently promulgated Maximum Achievable Control Technology (MACT) standards. Since the MACT standards were designed to control air toxic emissions and not necessarily VOC emissions the effectiveness of the MACT standards for controlling VOC emissions will vary with the industrial surface coating subcategory (e.g., metal cans, wood building products, etc.) and the type of coating equipment and the type of solvents used in that subcategory.

Regulatory History

Industrial surface coating processes are currently subject to multiple state and federal regulations pursuant to Titles I and III of the Clean Air Act. Title I imposes Standards of Performance for New Stationary Sources (NSPS) on new and modified large stationary sources. In the early 1990s, EPA promulgated NSPSs for various types of industrial surface coating operations. These regulations applied

to surface coating operations that were constructed or modified after effective dates specified in each NSPS. In general, surface coating operations constructed or modified after 1980 are subject to NSPS requirements. The NSPS generally established VOC emission rate limits that could be complied with using either compliant coatings or add-on capture and control equipment. For certain source categories the NSPS also set transfer efficiency requirements.

New and modified large stationary sources that increase their emissions can also be subject to the New Source Review (NSR) requirements of Title I. NSR requires a control technology review for large new plants and for modifications at existing plants that result in a significant increase in emissions, subjecting these sources to Best Available Control Technology (BACT) in attainment areas and Lowest Achievable Emission Rate (LAER) in nonattainment areas. BACT and LAER control requirements are updated over time to reflect improvements in control equipment and are reviewed on a case-by-case basis during state permitting process.

Criteria pollutants, which include VOCs, nitrogen oxides (NOx), sulfur dioxide (SO₂), fine particulate matter (PM_{fine}), carbon monoxide (CO) and lead (Pb), are also regulated by the State Implementation Plans (SIPs) required by Title I. SIPs set forth the states' strategies for achieving reductions of criteria pollutants for which the state is currently out of attainment. SIPs must include requirements that all major stationary sources located in nonattainment areas must install reasonably available control technology (RACT). RACT levels must be basedon the level of emissions reduction that can be reasonably achieved at a reasonable cost. The U.S. EPA has issued a series of Control Technology Guidelines (CTGs) and Alternative Control Technologies (ACT) documents to assist states in defining RACT for a number of industrial surface coating categories. For categories not covered by a CTG or ACT document, state regulations require that a case-by-case RACT determination be made. Most of the EPA's CTGs and ACT documents for the industrial surface coating category were developed prior to 1990. While specific RACT requirements will vary from state to state, some OTC states have already adopted RACT regulations that are more stringent than the CTG/ACT requirements.

Policy Recommendation

As can be noted from the background information, the regulatory history, and the information contained in summary tables, the industrial surface coatings category includes at least nine different major source types and multiple processes for each source type with regulations and emissions limits that vary not only by major source type, but also by individual process and individual product. In addition, the industrial surface coatings category is already subject to a variety of regulations (NSPS; PSD/NSR, state RACT, MACT, state specific rules on hazardous air pollutants) that were adopted to achieve different goals. Some regulations (e.g., RACT) were designed to reduce VOC emissions. Other regulations (e.g., MACT) were designed to reduce emissions of hazardous air pollutants but have the side benefit of reducing VOC emissions as well.

Analysis of the potential benefits and costs of adopting additional VOC control measures, Beyond On-The-Way (BOTW) measures) is further complicated by the following:

- 1) Uncertainty as to the accuracy of the current (2002) MANE-VU VOC emissions inventory for the industrial surface coatings category;
- 2) Difference in current VOC RACT limits among the OTC states;
- 3) Difference in the estimates of the potential VOC reductions from MACT standards; and
- 4) Difference in the source size and geographic area covered by a specific regulation.

The most recent version of the (2002) MANE-VU VOC emissions inventory for the MANE-VU region estimates total VOC emissions from the industrial surface coatings category to be 164, 445 tons (24,931 tons of VOC from point sources and 139,512 tons from area sources). Further investigation into the amount of VOC emissions from area sources will most likely reveal that these VOC emissions are

substantially overestimated due in part to the emission factors and employment data used and in part to the cutpoints used by various states for distinguishing a point source from an area source.

A quick sampling of the current VOC RACT limits in the OTC states reveals differences not only in the limits for existing sources (lbs. VOC per gallon of coating minus water and exempt solvents), but also in the size of source to which these limits apply.

Several complications arise when trying to calculate the potential VOC reductions from a particular MACT standard including the following:

- 1) Not all toxics regulated under the MACT are VOCs;
- MACT standards are expressed as kg HAP/liter of solids or lbs. HAP/gallon of solids not lbs. VOC/gallon of coating minus water and exempt solvent so the MACT limit applies to all HAPs not just VOCs; and
- 3) The specific types of processes and coatings regulated under the MACT standards are different than the types of processes and coatings regulated under the RACT standards.

These complications have lead to widely varying estimates of the potential additional VOC reductions from the application of a particular MACT requirement (from 0% to as much as 80% VOC reduction nationwide).

RACT standards and MACT standards apply to sources located in different geographic areas throughout the Ozone Transport Region. For some OTC states RACT standards apply only to sources located in 1-hour ozone nonattainment counties while in other OTC states RACT standards apply statewide. MACT standards are applicable nationwide and only to major HAP sources (10 tons/year of individual HAP or 25 tons/year of combined HAPs).

Given all of these uncertainties the following options are available:

- 1) OTC states that currently have higher VOC RACT limits than the EPA CTG/ACT VOC RACT limits can adopt more stringent RACT regulations;
- 2) OTC states can extend the geographic coverage for RACT limits to statewide;
- 3) OTC states can lower the RACT applicability thresholds
- 4) OTC states can adopt more stringent control requirements for specific industrial surface coating categories (e.g., permanent total enclosures for metal can coating processes).

Policy recommendations:

1) Due to uncertainty in current MANE-VU VOC emissions inventory for this category, develop an improved, state specific VOC emissions inventory for point and area sources for each subcategory of industrial surface coatings before requiring additional controls beyond MACT.

CONTROL MEASURE SUMMARY FOR Lime Kilns

Control Measure Summary: Good combustion practices and kiln operation for Lime Kilns. These kilns are used for the calcination of limestone. Lime kilns are also often associated with paper mills.	Emissions (tons/year) in Ozone Transport Region	
2002 existing measure: NSR; PSD; State RACT.	NOx	
Emission Reductions:		
Control Cost:	Uncontrolled:	4,649
Timing of Implementation:	2002 Reduction:	<u>0</u>
Implementation Area: OTR	2002 Base:	4,649
Candidate measure: Good combustion practices and kiln	NOx	
operation		
Emission Reductions: Under Evaluation	2009 Base	
Control Cost: less than \$2,000 per ton	including growth:	5,228
Timing of Implementation: 01/01/09	2009 Reduction:	<u>TBD</u>
Implementation Area: OTR	2009 Remaining:	

Policy Recommendation: Final recommendation not made as of June, 2006.

Recommended Strategy: See additional discussion in briefing paper

REFERENCES:

European Commission, Integrated Pollution Prevention and Control (IPPC) Bureau. *Reference Document on Best Available Techniques in the Cement and Lime Manufacturing Industries*. December 2001. "The direct transfer of low-NOx burner technology from cement kilns to lime kilns is not straightforward. In cement kilns, flame temperatures are higher and low-NOx burners have been developed for reducing high initial levels of 'thermal NOx'. In most lime kilns the levels of NOx are lower and the 'thermal NOx' is probably less important."

Northeast States for Coordinated Air Use Management. Assessment of Control Technology Options for BART-Eligible Sources: Steam Electric Boilers, Industrial Boilers, Cement Plants, and Paper and Pulp Facilities. March 2005. "Due to the design of the lime kiln, SNCRs and SCRs are not viable NOx reduction techniques. Installing low-NOx burners is also not a practical NOx reduction technique according to a BACT analysis conducted on a new lime kiln in 1997...combustion modification such as decreasing excess air is the best way to reduce NOx emissions".

Municipal Waste Combustions

(Only NOx reductions are evaluated under this strategy)

Control Measure Summary	Emissions (tons/year) in Ozone Transport Region	
2002 existing measure: Federal performance standards and emissions guidelines for large MWCs (40 CFR 60 Subparts Cb and Eb). No control technology is mandated to meet the emissions limitations.	NOx 2002 Base:	26,139
EPA approved state trading programs for NOx compliance are allowed as is facility-wide averaging for NOx compliance.	SO2: 2002 Base	3,865
Emission Reductions: 19,000 Mg NOx/yr nationally (increment over 1991 40 CFR 60 Subpart Ca standards). Control Cost: \$7.2 per Mg municipal solid waste combusted. Timing of Implementation: Compliance required December 19, 2000. Implementation Area: Nationwide.	VOC: 2002 Base	473
Implement Federal Rules:	NOx	
Measure ID:	2009 Reduction:	<u>-3,610</u>
Emission Reductions: Varies per state depending on the number of	2009 Remaining:	22,529
MWC units, incinerator technology and chosen emissions limitations. In Connecticut, this measure resulted in NOx emissions reductions of	SO2	***
1.6 tons/summer day and 592 tons/year. Control Cost: \$0 to approximately \$1,500/MMBtu/hr depending on whether SNCR was installed in response to the federal emissions guidelines and whether SNCR is feasible.	voc	***
<i>Timing of Implementation</i> : Assuming timely adoption of state rule amendments, compliance with emissions limitations could be required by May 1, 2009.		
Implementation Area: Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York and Pennsylvania report operating MWC units (assuming state NOx emissions limitations are at the level of the federal emissions guidelines).		

Policy Recommendation of State/Workgroup Lead:

Individual states with operating MWCs should evaluate the possible reduction of state NOx emissions limitations to produce creditable emissions reductions. At the regional level, this strategy should not be emphasized as it is state-specific in nature (depending on the MWC population, current control level and current state standards); does not require regional implementation to maximize its effectiveness; emissions from MWCs are a minor portion of the regional inventory given MACT-based standards required under Section 129 of the Clean Air Act; and EPA has proposed more stringent NOx emission limits for MWCs that states will be required to adopt and implement as of April 2009.

Recommended Strategy:

MWCs are subject to stringent MACT emissions standards, including standards for NOx, under Section 129 of the Clean Air Act. To comply with these MACT standards, many MWC owners and operators installed control technologies, including SNCR, to comply with the federal deadline of December 19, 2000. Many MWCs may be operated to reduce emissions to a level below the current federal standards. For example, Connecticut includes a state NOx emission reduction credit (ERC) trading program in its MWC rule. Recognizing that the "excess emissions" produced in Connecticut's MWC NOx ERC trading program could yield creditable emissions reductions if the required NOx emissions limits were reduced, in October 2000, the Department amended the state MWC rule to require the MWC owners and operators to meet more stringent NOx emissions limits as of May 1, 2003. The resulting emissions reductions of 1.62 tons of NOx per summer day (248 tons per ozone season) were used for compliance with the "shortfall" emission reduction obligation

needed for EPA approval of the attainment demonstration for the 1-hour ozone national ambient air quality standard.

Other states in the OTC region have operating MWC units that now comply with MACT-based state emissions limitations. Many MWC units now operate with SNCR to control NOx emissions. For MWC units that do not now have SNCR, SNCR is likely a feasible RACT measure capable of reducing NOx emissions below the state limits. Thus, the reduction of the state MWC NOx limits may produce creditable NOx emissions reductions. Furthermore, since MWCs are not subject to the Clean Air Interstate Rule (CAIR) and may not participate in a CAIR NOx trading program, reduction of state MWC NOx emissions limitations could be considered an equity measure that places MWC owners in a position similar to the owners of large electric generating units subject to CAIR. However, the amount of creditable emissions reductions a state may obtain from this strategy is limited given EPA's December 19, 2005 proposal of reduced emissions limitations for MWCs.

BACKGROUND INFORMATION

In December 1995, EPA adopted new source performance standards (NSPS) (40 CFR 60 subpart Eb) and emission guidelines (subpart Cb) for MWC units with a combustion capacity greater than 250 tons per day. Both the NSPS and emission guidelines require compliance with emission limitations for nine pollutants including NOx that reflect the performance of maximum achievable control technology (MACT). The emission guidelines required compliance by December 2000 for all existing MWCs, while the NSPS apply to new MWCs. On December 19, 2005, EPA proposed revisions to the emissions guidelines to reflect the levels of performance achieved due to the installation of control equipment (70 FR 75348). This proposal includes reduced NOx emissions limitations that states will be required to adopt and implement by April 2009, if the proposal is finalized. Selective non-catalytic reduction (SNCR) is considered MACT for NOx under both the 1995 guidelines and the 2005 proposal.

Connecticut's MWC regulation, section 22a-174-38 of the Regulations of Connecticut State Agencies (R.C.S.A.) (Attachment A), was adopted in June 1999 with NOx emissions limits equivalent to the federal emissions guidelines (Phase I NOx limits). Owners and operators of the state's 15 MWC units were required to comply with the emissions limits no later than December 19, 2000. R.C.S.A. section 22a-174-38 was amended in October 2000 to include more stringent NOx emissions limits (Phase II NOx limits), for which compliance was required no later than May 1, 2003. The following NOx emissions reductions, relative to emissions levels under the Phase I NOx limits, are attributed to the Phase II NOx limits in Connecticut:

- 592 tons per year;
- 248 tons per ozone season; and
- 1.62 tons per day during the ozone season.¹

EPA's December 19, 2005 proposal to update the 1995 emissions standards will substantially reduce the ability of other states to achieve the same level of emissions reductions that Connecticut achieved by implementing this measure in 2003.

Add-on NOx Control

The number of NOx-reduction technologies for MWCs are limited as these units use a heterogeneous, wet fuel; are less thermally efficient than fossil fuel-fired boilers of comparable heat input; and require larger amounts of excess air and less densely-packed heat recovery systems. Low-NOx burners, fuel switching and load curtailment are not possible control options.

Assumes 100% rule effectiveness, which is reasonable given that the MWCs are operated with continuous emissions monitoring.

The only generally applicable and feasible add-on control technology for reducing NOx emissions from MWCs is SNCR. SNCR is a chemical process for removing NOx from flue gas. In the SNCR process, a reagent, typically liquid urea or anhydrous gaseous ammonia is injected within a boiler or in ducts in a region where the temperature is between 900 and 1100 degrees Celsius. The reaction converts NOx to nitrogen gas and water vapor. SNCR performance depends on factors specific to each type of combustion equipment, including flue gas temperature, residence time for the reagent and flue gas, amount of reagent injected, reagent distribution, uncontrolled NOx level and carbon monoxide and oxygen concentrations.

Some disadvantages arise from the use of SNCR including: the high operating temperatures required; ineffectiveness at high temperatures with low concentrations of NOx; the need to accommodate enough residence time to complete the chemical reaction at high temperatures; and undesirable excess ammonia and urea emissions ("ammonia slip") that arise from an incomplete chemical reaction (Thermal Energy International, 2000).

All of Connecticut's large MWC units are equipped with SNCR, including nine mass burn/waterwall units and three refuse-derived fuel units. Two tire-fired units subject to the state MWC rule also operate with SNCR.³ Similarly, all of New Jersey's large MWC units are equipped with SCR to meet NOx emissions limitations based on the federal emissions guidelines.

Cost

The capital cost of installing SNCR on a MWC unit is approximately \$1,500 MMBtu/hr (see, e.g., Institute of Clean Air Companies, 2000). Most of the cost of using SNCR is in operating expenses (Institute of Clean Air Companies, 2000), which EPA estimates as falling between 680 and 1,200 \$/MMBtu (1993 dollars). Thus, SNCR is well suited for seasonal control in that it may provide significant reductions in NOx emissions but incurs little cost when the system is not in use. EPA has assigned an ozone season cost effectiveness to SNCR operated on MWC units of \$2,140 per ton of NOx reduced (1990 dollars)(EPA, 1999, Table 16).

Emissions reductions

In Connecticut, MWC facility owners report emissions reductions of 25 to 50% from the operation of SNCR; a typical reduction of 35-40% could be assumed from the installation and operation of SNCR/ammonia injection to MWC units of similar size and type. Other combustors of varying technologies and capacities but with similar baseline NOx emissions have reported reductions ranging from 35 - 75% from the operation of urea-based SNCR (Appendix 1, Institute of Clean Air Companies, 2000). EPA assigns a typical 45% emission reduction to the effectiveness of SNCR at MWCs (EPA, 1999, Table 16).

The use of SCR to control NOx emissions from MWCs in North American is limited to very few units (see, e.g., http://www.region.peel.on.ca/pw/waste/facilities/algonquin-power.htm) because the nature of municipal solid waste requires huge SCR reactor sizes and significant actions to prevent catalyst poisoning. These factors, combined with the relatively small size of most MWCs, makes the use of SCR prohibitively expensive (EPA 2005, comment by IWSA).

³ Connecticut also has three mass burn refractory units that are classified as small MWCs and do not use SNCR.

For comparison, EPA places the capital cost of SNCR between 1,600 and 3,300 \$/MMBtu (1993 dollars). In 2002, the 3-unit facility (140 MMBTU/hr per unit) owned by the Connecticut Resources Recovery Authority in Bridgeport, Connecticut installed SNCR on all three units at a capital cost of \$2.1 million.

REFERENCES

Institute of Clean Air Companies. May 2000. *Selective Non-Catalytic Reduction (SNCR) for Controlling NOx Emissions*. http://www.fueltechnv.com/pdf/TPP-534.pdf

Thermal Energy International Inc. 2000. *Thermal THERMALONOx Competitive Advantages*. http://www.thermalenergy.com/solutions/solutions.html

- U.S. Environmental Protection Agency. November 1999. Nitrogen Oxides (NOx), *Why and How They are Controlled*. Clean Air Technology Center: EPA 456/F-99-006R.
- U.S. Environmental Protection Agency. April 2005. Corrected Response to Significant Public Comments on the Proposed Clean Air Interstate Rule. Comment of IWSA.
- U.S. Environmental Protection Agency. December 19, 2005. Standards of Performance for New Stationary Sources and Emission Guidelines for Existing Sources: Large Municipal Waste Combustors; Proposed Rule. 70 FR 75348.

CONTROL MEASURE SUMMARY FOR Printing and Graphic Arts

Control Measure Summary: This category includes categories of both heat set and non-heat set operations. It includes lithographic, gravure, flexographic and screen printing. It includes both point sources and area sources.	Emissions (tons/ye Ozone Transport R	
2002 existing measures: RACT, BACT, NSPS	VOC Point	
	Actual 2002 VOC Area	5,501
	Actual 2002:	31,738
2009 On-the-Books measures: MACT Std Subpart KK	VOC Point	
Publication rotogravure – limit organic HAP emissions to no more	Actual 2002:	5,501
than 8% of volatile matter used each month. Either reformulation or	2009 Reduction:	<u>-121</u>
92% capture and control efficiency. Product and packaging rotogravure	2009 Remaining:	5,380
and wide-web flexo – limit organic HAP emissions to no more than 5%		
of volatile matter used each month. Either reformulation or 95%	VOC Point	
capture and control efficiency.	Actual 2002:	31,738
Emission Reductions:	2009 Reduction:	<u>-0</u>
Control Cost:	2009 Remaining:	31,738
Timing of Implementation: Compliance Date (existing) December 5, 2005		
Implementation Area: Nationwide		
Candidate measure: Adopt the requirements of SCAQMD rule 1130	***	
and 1130.1	VOC	
Emission Reductions: Under evaluation	OTB 2009:	TT 1
Control Cost: Under evaluation	BOTW 2009:	Under
Timing of Implementation: Assuming 2007 or 2008 effective date of	Reduction from	review
rule, emission reductions in 2009 or 2010	BOTW:	
Implementation Area: OTR		
Candidate measure: Same option as CM1, except potentially require that	VOC	
publication, packaging and product rotogravure and wide web flexo	OTB 2009:	
printers that are equipped with capture and control equipment, meet the	BOTW 2009:	Under
capture and control efficiency requirement in the MACT standard for	Reduction from	review
VOC reductions (this would apply to facilities not major for HAPs).	BOTW:	
Implementation Area: OTR		
Candidate measure: Adopt September 2006 CTGs. In September 2006,		
EPA determined that control technique guideline (CTG) documents will		
be substantially as effective as national regulations in reducing VOC		Under
emissions in ozone nonattainment areas from the following Group II		Review
product categories: lithographic printing materials, letterpress printing		
materials, and flexible packaging printing materials Implementation Area: OTR		
Policy Recommendation: Final recommendation not made as of June, 20	1 206	
Toney Recommendation. I mai recommendation not made as of June, 20	J00.	
Brief Rationale for Recommended Strategy:		

CONTROL MEASURE SUMMARY FOR Portable Fuel Containers

Control Measure Summary: Portable Fuel Containers This control measure establishes design and manufacturing specifications for portable fuel containers (PFCs) based on the California Air Resources Board (CARB) rules. PFCs are used to refuel residential and commercial equipment and vehicles. PFCs are used to refuel a broad range of small	VOC Emissions in Ozone Transport Region	
off-road engines and other equipment (e.g., lawnmowers, chainsaws, personal watercraft, motorcycles, etc.).		
2002 Existing Measure: None	2002 Annual:	99,919 tpy
ZVVZ EMBING MENBING MONEY	2002 Summer:	315.3 tpd
2009 On-the-Books Measure: Adopt the OTC Model Rule for PFCs,	2002 Summer.	310.5 tpu
which is based on the 2000 CARB rule for PFCs. Emission Reductions: Based on a CE=65%, RE=100%, RP=based on the number of years the rule has been in place based on the assumed 10-yr turnover of the sale of the cans, and Total control = 65% when fully implemented after 10 years. Control Cost: \$581 per ton Timing of Implementation: State specific with a 10% per year turnover, full reductions are achieved after 10 years. CARB, and the EPA, have estimated a 5 year turnover for the cans, but the OTC used a more conservative 10 year turnover in calculating emission reductions. Implementation Area: OTR	Annual: 2009 Reduction: 2009 Remaining: Summer: 2009 Reduction: 2009 Remaining:	33,055 tpy 66,864 tpy 107.1 tpd 208.2 tpd
2009 On-the-Way Measure: Proposed Federal HAP Mobile Source Reg (Feb 28, 2006) Rule — This rule proposes to regulate PFCs similar to CARBs 2006 rule amendments and will regulate permeability to 0.3 grams of HC per gallon per day (2001 OTC Model Rule has 0.4 grams per gallon per day). It does not contain CARBs amendments regarding kerosene containers and utility jugs. Emission Reductions: EPA estimates about a 9% reduction nationwide in 2009 and a 61% reduction when fully implemented after 5 years. Control Cost: \$180 per ton without fuel savings; over the long term, fuel savings outweigh costs. Timing of Implementation: Jan.1, 2009 effective date of rule and 20% per year turnover, full reductions are achieved after 5 years, in 2014. Implementation Area: Nationwide	Annual: 2009 Reduction: 2009 Remaining: Summer: 2009 Reduction: 2009 Remaining:	negligible 66,864 tpy negligible 208.2 tpd
Candidate measure: Adopt the CARB 2006 amendments broadening PFC definition to include kerosene containers and utility jugs, increasing the permeability requirement from 0.3 grams of hydrocarbons per gallon per day to 0.4 grams of hydrocarbons per gallon per day, and other changes needed to make the OTC Model Rule consistent with CARB Emission Reductions: CARB estimates their amendments are expected to reduce ROG emissions by 58% after full penetration into the marketplace, assumed to be 5 years. Control Cost: CARB estimate is \$800 to \$1,400 per ton reduced Timing of Implementation: State specific with a 10% per year turnover, full reductions are achieved after 10 years Implementation Area: OTR	Annual: 2009 Base: 2009 Reduction: 2009 Remaining: Summer: 2009 Base: 2009 Reduction: 2009 Remaining:	66,864 tpy 4,152 tpy 62,712 tpy 208.2 tpd 12.8 tpd 195.4 tpd

Summary of Candidate Measure:

The California Air Resources Board (CARB) 2000 PFC regulation establishes design and manufacturing specifications for PFCs. PFC emissions are calculated by accounting for emissions from five different components related to gas container use: permeation, diurnal, transport-spillage, refueling spillage and refueling vapor displacement emissions. The permeation, diurnal emissions (associated with storage) and transport-spillage emissions are included in the area source inventory. The equipment refueling spillage and refueling vapor displacement emissions are calculated from the non-road model and are included in the non-road inventory. After four years of implementation and a comprehensive assessment of the program, CARB staff identified some problems with the rule related to consumer acceptance and reducing anticipated emission reductions. Their 2006 amendments address these issues, as well as expanding on the regulation to increase emission reductions. The amendments include the following:

- 1. Eliminate the requirement for an auto shutoff.
- 2. Eliminate fuel flow rate and fill level standards.
- 3. Eliminate one opening standard.
- 4. Reduce pressure standard from 10 psig to 5 psig.
- 5. Establish a certification program for PFCs.
- 6. Expand the definition of a PFC to include utility jugs and kerosene containers. CARB staff determined that consumers were using these containers for gasoline.
- 7. Change permeability standard from 0.4 grams ROG /gallon-day to 0.3 grams/gallon-day.
- 8. Combine the evaporation and permeation standards into a new diurnal standard to simplify certification and compliance testing.
- 9. Adopt new PFC test procedures.
- 10. Include a voluntary Consumer Acceptance Program to support and encourage user-friendly PFC designs (i.e., allowing the use of the ARB Star Rating system to clearly identify superior designs as determined by users).

While ARB staff does not expect these changes to affect the cost of gasoline cans, the price of kerosene cans could rise to as much as \$8.50 per container once the regulations are implemented. CARB also estimates the cost-effectiveness to be between \$0.40 to \$0.70 per pound.

Recommended Strategy: CARB, through their comprehensive history of research and multiple product surveys, have the best technical data available to create rules to regulate portable fuel containers. Most portable fuel container manufacturers market their products nationally, therefore many will be selling the new products nationally after they have produced cans than conform with the CARB rules. The CARB rule contains some revisions to their original rule to ease consumer acceptance of the cans, for states that have adopted the original OTC model rule. In addition the CARB rule amendments regulate kerosene cans and utility jugs, which the Federal rule proposal does not.

References:

2009 On-the-Books Measure (OTC Model Rule):

E.H. Pechan & Associates, Inc., *Control Measure Development Support Analysis of Ozone Transport Commission Model Rules*, March 31, 2001. Much of the analysis in this report was based on CARB's analysis for CARB's original 1999 PFC rule, which estimated a 75% reduction that would be fully achieved after 5 years (CARB's assumed life cycle for PFCs). The OTC used a more conservative 10-year turnover rate in its analysis. Table II-5 of the Pechan report shows the cost of compliance to be \$581/ton.

2009 On-the-Way Measure (Proposed 2/28/06 Federal Rule):

U.S. EPA Office of Transportation and Air Quality. *Estimating Emissions Associated with Portable Fuel Containers (PFCs), Draft Report*, EPA420-D-06-003, February 2006.

U.S. EPA Office of Transportation and Air Quality. *Draft Regulatory Impact Analysis: Control of Hazardous Air Pollutants from Mobile Sources*, EPA420-D-06-004, February 2006.

Candidate Measure (CARB 2006 Amendments):

California Air Resources Board. Final Statement of Reasons for Rulemaking, Including Summary of Comments and Agency Response: PUBLIC HEARING TO CONSIDER AMENDMENTS TO THE PORTABLE FUEL CONTAINER REGULATIONS. September 15, 2005.

California Air Resources Board. *Initial Statement of Reasons for Proposed Amendments to the Portable Fuel Container Regulations*. July 29, 2005. Table 5.1 shows the cost-effectiveness of the proposed amendments to be \$0.40 to \$0.70 per pound (\$800 to \$1,400 per ton)

CONTROL MEASURE SUMMARY FOR Regional Fuel

Control Measure Summary: The OTR proposes a common fuel standard for the OTR states that does not require MTBE or Ethanol, but exhibits Environmentally Beneficial Combustion Properties.	NOx Emissions (tons/summer day) in OTR	
2002 existing measure: Federal program in the CAA requiring RFG in certain non-attainment areas and allowing other states with non-attainment areas to opt-in. All but two states in the OTR are participating, in whole or in part, with the federal program, however nearly 1/3 of the gasoline sold in the OTR is not RFG.		
Candidate measure: Measure ID: OTR-wide Regional Fuel Emission Reductions: Control Cost: unknown at this time Timing of Implementation: Implementation Area: All states in the OTR	NOx VOC	~ 4.8 tpsd ~ 139.4 tpsd
Policy Recommendation: Continue to examine the potential for a regional fuel, keeping in mind that some states like PA may have statutory/legislative constraints.		
Brief Rationale for Recommended Strategy: The Energy Policy Act of 2005 provides the opportunity for the OTR to achieve a single clean-burning gasoline without MTBE, as it also eliminates the oxygen content requirement for RFG. The authority provided in Energy Act is consistent with what states promoted through the long debate over MTBE/ethanol/RFG. Approximately one-third of the gasoline currently sold in the OTR is not RFG; most is conventional gasoline. The new authority plus the potential for emission reductions from the amount of non-RFG sold in the OTR provides an opportunity for additional emission reductions in the region as well as for a reduced number of fuels, and possibly a single fuel, to be utilized throughout the region.		

Appendix D – VOC Emissions by County for 2002 and 2009

Table D-1 Adhesives and Sealants VOC Area Source Emission Summary for 2002 and 2009 by County

Table D-2 Adhesives and Sealants VOC Point Source Emission Summary for 2002 and 2009 by County

Table D-3 Cutback and Emulsified Asphalt Paving VOC Area Source Emission Summary for 2002 and 2009 by County

Table D-4 Consumer Products VOC Area Source Emission Summary for 2002 and 2009 by County

Table D-5 Portable Fuel Containers VOC Area Source Emission Summary for 2002 and 2009 by County

Table D-6 Portable Fuel Containers VOC Nonroad Source Emission Summary for 2002 and 2009 by State

Table D-7 Reformulated Gasoline Emission Summary by State

Due to their large size, these tables are being transmitted electronically in the spreadsheet named Appendix_D_VOC_2009.xls. There are separate tabs for each of the tables listed above.

Γ	Adhesives/Sealants Asphalt Paving							Consumer Products					PFCs (Area Source)				PFCs (Nonroad Source)				RFG*				Total for Five Categories				
	VOC Emissions (tpd)					VOC Emissions (tpd)				VOC Emissions (tpd)				VOC Emissions (tpd)				VOC Emissions (tpd)				VOC Emissions (tpd)				VOC Emissions (tpd)			
		2009	2009	2009		2009	2009	2009		2009	2009	2009		2009	2009	2009		2009	2009	2009		2006	2006	2006		2009	2009	2009	
State	2002 OTB/W BOTW Benefit			Benefit	2002 OTB/W BOTW Benefit			Benefit	2002 OTB/W BOTW Benefit			2002 OTB/W BOTW Benefit			2002 OTB/W BOTW Benefit				2006 OTB/W BOTW Benefit				2002 OTB/W		BOTW	Benefit			
CT	4.8	6.6	2.4	4.2	4.5	4.5	0.3	4.3	40.1	35.4	34.7	0.7	9.7	6.5	6.1	0.4	2.9	1.9	1.8	0.1	87.9	87.9	87.9	0.0	149.9	142.9	133.2	9.7	
DE	1.4	1.6	0.6	1.0	0.1	0.1	0.1	0.0	7.3	6.7	6.5	0.1	3.0	2.1	1.9	0.1	0.9	0.6	0.6	0.0	26.6	26.6	26.6	0.0	39.3	37.7	36.3	1.4	
DC	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.0	5.7	5.1	5.0	0.1	3.6	2.5	2.4	0.1	1.1	0.8	0.7	0.0	9.1	9.1	9.1	0.0	19.6	17.6	17.2	0.4	
ME	3.1	3.9	1.4	2.5	8.6	10.6	0.0	10.6	10.9	9.7	9.5	0.2	3.6	2.4	2.3	0.1	1.1	0.7	0.7	0.0	56.2	56.2	47.1	9.1	83.5	83.6	60.9	22.6	
MD	6.9	9.1	3.3	5.8	0.0	0.0	0.0	0.0	52.8	48.4	47.4	1.0	39.6	24.5	23.1	1.4	11.9	7.4	6.9	0.4	158.7	158.7	155.6	3.2	270.0	248.1	236.3	11.8	
MA	10.6	14.7	5.8	8.9	8.4	8.6	0.5	8.1	62.2	64.1	53.9	10.2	18.1	18.6	16.9	1.7	5.4	5.6	5.1	0.5	148.6	148.6	148.6	0.0	253.3	260.1	230.8	29.3	
NH	2.5	3.6	1.3	2.3	3.8	4.8	0.5	4.4	13.7	12.6	12.4	0.3	3.6	3.0	2.8	0.2	1.1	0.9	0.8	0.1	45.3	45.3	41.0	4.3	70.0	70.3	58.8	11.5	
NJ	14.9	15.2	6.0	9.2	4.9	4.8	0.1	4.7	82.9	71.9	70.5	1.4	24.4	17.7	16.7	1.0	7.3	5.3	5.0	0.3	219.6	219.6	219.6	0.0	354.1	334.6	317.9	16.7	
NY	24.7	33.4	11.9	21.5	15.4	18.3	1.8	16.4	209.6	183.3	179.6	3.7	76.6	45.0	42.4	2.6	23.0	13.5	12.7	0.8	465.0	465.0	408.1	56.9	814.2	758.4	656.5	101.9	
PA	25.5	34.0	12.2	21.8	7.7	9.3	0.9	8.4	119.6	104.4	102.4	2.1	47.0	27.6	26.0	1.6	14.1	8.3	7.8	0.5	363.0	363.0	305.0	58.0	576.8	546.7	454.3	92.3	
RI	1.8	2.4	0.9	1.5	1.0	1.2	0.1	1.1	10.6	9.3	9.1	0.2	3.0	2.7	2.5	0.2	0.9	0.8	0.8	0.0	22.2	22.2	22.2	0.0	39.5	38.6	35.6	3.0	
VT	2.4	3.4	1.2	2.2	1.4	1.8	0.0	1.8	6.1	5.6	5.5	0.1	1.7	1.5	1.5	0.1	0.5	0.5	0.4	0.0	35.9	35.9	27.9	7.9	48.0	48.7	36.5	12.1	
No. VA	1.2	1.6	0.6	1.0	< 0.1	< 0.1	< 0.1	<u><0.1</u>	<u>21.5</u>	23.0	<u>22.5</u>	0.5	<u>8.6</u>	6.1	<u>5.7</u>	0.4	2.6	1.8	1.7	0.1	54.9	54.9	54.9	0.0	88.8	<u>87.4</u>	<u>85.4</u>	<u>1.9</u>	
OTR	99.8	129.8	47.5	82.3	55.9	64.0	4.3	59.8	642.9	579.5	559.0	20.5	242.5	160.1	150.3	9.9	72.8	48.0	45.1	3.0	1693.1	1693.1	1553.7	139.4	2,807.0	2,674.6	2,359.8	314.8	

^{* 2006} Emission Estimates from NESCAUM

COLUMN	COLUMN DESCRIPTIONS
A,B,C	State abbreviation, County Name, FIPS state/county code
D	SCC-Source Classification Code
E	VOC 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
	VOC 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG
F	(Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy:
	1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F)
	2. If summer day emission not in inventory:
	a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days
	b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
G	
Н	Summer season percentage from NIF Emission Process (EP) file
I	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
J	Blank

SCC: 24-61-021-xxx. 24-61-022-xxx

COLUMN	COLUMN DESCRIPTIONS
К	VOC 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
L	VOC 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
M	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
N	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
0	Incremental Control Factor for 2009 (used in MANEVU/VISTAS Emission Projections)
Р	Annual Control Factor
Q	Summer Control Factor (100% for cutback; 90% for emulsified, except 0 in DE and 96.9% in NJ))
R, S	VOC 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW control factor/100)

VOC 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)

ASPHALT PAVING			2002 VOC Emissions			2009 VOC OTB/OTW Emissions							2009	2009	2009 BOTW	Emissions	2009 BOTW Reductions		
				;	Summer Day		Summer	Summer	Summer Day			2009 OTB/OTW	BOTW Annual	BOTW Summer					
					from	Summer Day	Season	Season	from Summer Day		Growth	Incremental	Control	Control		Summer Day			
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Factor	Factor	Annual	Calculated		Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF			(tpy)	(tpd)	(tpy)	(tpd) SCC Description
CT	Fairfield	09001	2461021000	20.18	0.2302	0.230	74.1	25.1	20.18	0.2302	0.230	1.00	0.00	0.00	100.00	20.18	0.000	0.00	0.230 Cutback Asphalt
CT	Hartford	09003	2461021000	4.80	0.0548	0.055	74.3	25.1	4.80	0.0548	0.055	1.00	0.00	0.00	100.00	4.80	0.000	0.00	0.055 Cutback Asphalt
CT	Litchfield		2461021000	97.67	1.1047	1.105	73.5	25.1	97.67	1.1047	1.105	1.00	0.00	0.00	100.00	97.67	0.000	0.00	1.105 Cutback Asphalt
CT	Middlesex	09007	2461021000	0.00	0.0000	0.000	0.0	25.1	0.00	0.0000	0.000	1.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
CT	New Haven		2461021000	15.93	0.1765	0.176	72.0	25.1	15.93	0.1765	0.176	1.00	0.00	0.00	100.00	15.93	0.000	0.00	0.176 Cutback Asphalt
CT	New London	09011	2461021000	0.00	0.0000	0.000	0.0	25.1	0.00	0.0000	0.000	1.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
CT	Tolland		2461021000	5.17	0.0597	0.060	75.2	25.1	5.17	0.0597	0.060	1.00	0.00	0.00	100.00	5.17	0.000	0.00	0.060 Cutback Asphalt
CT	Windham		2461021000	33.08	0.3324	0.332	65.3	25.1	33.08	0.3324	0.332	1.00	0.00	0.00	100.00	33.08	0.000	0.00	0.332 Cutback Asphalt
DE	Kent	10001	2461021000	9.54	0.0000	0.000	0.0	25.1	11.62	0.0000	0.000	1.22	0.00	0.00	100.00	11.62	0.000	0.00	0.000 Cutback Asphalt
DE	New Castle		2461021000	15.64	0.0000	0.000	0.0	25.1	19.05	0.0000	0.000	1.22	0.00	0.00	100.00	19.05	0.000	0.00	0.000 Cutback Asphalt
DE	Sussex		2461021000	23.19	0.0622	0.062	24.0	25.1	28.24	0.0758	0.076	1.22	0.00	0.00	100.00	28.24	0.000	0.00	0.076 Cutback Asphalt
ME	Androscoggin	23001	2461021000	190.79	Missing	0.526	Missing	25.1	235.74	Missing	0.650	1.24	0.00	0.00	100.00	235.74	0.000	0.00	0.650 Cutback Asphalt
ME	Aroostook		2461021000	164.34	Missing	0.453	Missing	25.1	203.05	Missing	0.560	1.24	0.00	0.00	100.00	203.05	0.000	0.00	0.560 Cutback Asphalt
ME	Cumberland		2461021000	650.02	Missing	1.793	Missing	25.1	803.14	Missing	2.215	1.24	0.00	0.00	100.00	803.14	0.000	0.00	2.215 Cutback Asphalt
ME	Franklin	23007	2461021000	73.27	Missing	0.202	Missing	25.1	90.52	Missing	0.250	1.24	0.00	0.00	100.00	90.52	0.000	0.00	0.250 Cutback Asphalt
ME	Hancock		2461021000	155.75	Missing	0.430	Missing	25.1	192.44	Missing	0.531	1.24	0.00	0.00	100.00	192.44	0.000	0.00	0.531 Cutback Asphalt
ME	Kennebec	23011	2461021000	309.81	Missing	0.855	Missing	25.1	382.79	Missing	1.056	1.24	0.00	0.00	100.00	382.79	0.000	0.00	1.056 Cutback Asphalt
ME	Knox	23013	2461021000	81.58	Missing	0.225	Missing	25.1	100.80	Missing	0.278	1.24	0.00	0.00	100.00	100.80	0.000	0.00	0.278 Cutback Asphalt
ME	Lincoln	23015	2461021000	83.49	Missing	0.230	Missing	25.1	103.16	Missing	0.285	1.24	0.00	0.00	100.00	103.16	0.000	0.00	0.285 Cutback Asphalt
ME	Oxford		2461021000	120.60	Missing	0.333	Missing	25.1	149.01	Missing	0.411	1.24	0.00	0.00	100.00	149.01	0.000	0.00	0.411 Cutback Asphalt
ME	Penobscot		2461021000	359.97	Missing	0.993	Missing	25.1	444.76	Missing	1.227	1.24	0.00	0.00	100.00	444.76	0.000	0.00	1.227 Cutback Asphalt
ME	Piscataquis	23021	2461021000	39.10	Missing	0.108	Missing	25.1	48.31	Missing	0.133	1.24	0.00	0.00	100.00	48.31	0.000	0.00	0.133 Cutback Asphalt
ME	Sagadahoc	23023	2461021000	100.29	Missing	0.277	Missing	25.1	123.92	Missing	0.342	1.24	0.00	0.00	100.00	123.92	0.000	0.00	0.342 Cutback Asphalt
ME	Somerset	23025	2461021000	143.54	Missing	0.396	Missing	25.1	177.35	Missing	0.489	1.24	0.00	0.00	100.00	177.35	0.000	0.00	0.489 Cutback Asphalt
ME	Waldo	23027	2461021000	91.91	Missing	0.254	Missing	25.1	113.57	Missing	0.313	1.24	0.00	0.00	100.00	113.57	0.000	0.00	0.313 Cutback Asphalt
ME	Washington	23029	2461021000	90.59	Missing	0.250	Missing	25.1	111.93	Missing	0.309	1.24	0.00	0.00	100.00	111.93	0.000	0.00	0.309 Cutback Asphalt
ME	York	23031	2461021000	458.46	Missing	1.265	Missing	25.1	566.46	Missing	1.562	1.24	0.00	0.00	100.00	566.46	0.000	0.00	1.562 Cutback Asphalt
MA	Barnstable	25001	2461021000	11.63	Missing	0.13	Missing	25.1	11.84	Missing	0.130	1.02	0.00	0.00	100.00	11.84	0.000	0.00	0.130 Cutback Asphalt
MA	Berkshire	25003	2461021000	6.77	Missing	0.07	Missing	25.1	6.89	Missing	0.076	1.02	0.00	0.00	100.00	6.89	0.000	0.00	0.076 Cutback Asphalt
MA	Bristol	25005	2461021000	28.05	Missing	0.31	Missing	25.1	28.55	Missing	0.313	1.02	0.00	0.00	100.00	28.55	0.000	0.00	0.313 Cutback Asphalt
MA	Dukes	25007	2461021000	0.80	Missing	0.01	Missing	25.1	0.81	Missing	0.009	1.02	0.00	0.00	100.00	0.81	0.000	0.00	0.009 Cutback Asphalt
MA	Essex	25009	2461021000	37.90	Missing	0.42	Missing	25.1	38.59	Missing	0.423	1.02	0.00	0.00	100.00	38.59	0.000	0.00	0.423 Cutback Asphalt
MA	Franklin	25011	2461021000	3.71	Missing	0.04	Missing	25.1	3.78	Missing	0.041	1.02	0.00	0.00	100.00	3.78	0.000	0.00	0.041 Cutback Asphalt
MA	Hampden	25013	2461021000	23.70	Missing	0.26	Missing	25.1	24.12	Missing	0.264	1.02	0.00	0.00	100.00	24.12	0.000	0.00	0.264 Cutback Asphalt
MA	Hampshire	25015	2461021000	7.87	Missing	0.09	Missing	25.1	8.01	Missing	0.088	1.02	0.00	0.00	100.00	8.01	0.000	0.00	0.088 Cutback Asphalt
MA	Middlesex	25017	2461021000	74.90	Missing	0.82	Missing	25.1	76.25	Missing	0.836	1.02	0.00	0.00	100.00	76.25	0.000	0.00	0.836 Cutback Asphalt
MA	Nantucket	25019	2461021000	0.52	Missing	0.01	Missing	25.1	0.53	Missing	0.006	1.02	0.00	0.00	100.00	0.53	0.000	0.00	0.006 Cutback Asphalt
MA	Norfolk	25021	2461021000	33.55	Missing	0.37	Missing	25.1	34.16	Missing	0.374	1.02	0.00	0.00	100.00	34.16	0.000	0.00	0.374 Cutback Asphalt

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												2009	2009 BOTW	2009 BOTW				
				Summer Day	Summer Day	Summer	Summer	•	Summer Day	Summer Day	Growth	OTB/OTW	Annual	Summer		Summer Day		
			Annual	Inventory	Summer Day Calculated	Season Percent	Season Percent	Annual	Inventory	Summer Day Calculated	Growth Factor	Incremental Control Factor	Control Factor	Control Factor	Annual	Summer Day Calculated	Annual Su	ımmer Day
State	County	FIPS SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF	i doto.	i doto.	(tpy)	(tpd)	(tpy)	(tpd) SCC Description
MA	Plymouth	25023 2461021000	25.28	Missing	0.28	Missing	25.1	25.73	Missing	0.282	1.02	0.00	0.00	100.00	25.73	0.000	0.00	0.282 Cutback Asphalt
MA	Suffolk	25025 2461021000	33.60	Missing	0.37	Missing	25.1	34.20	Missing	0.375	1.02	0.00	0.00	100.00	34.20	0.000	0.00	0.375 Cutback Asphalt
MA	Worcester	25027 2461021000	40.21	Missing	0.44	Missing	25.1	40.94	Missing	0.449	1.02	0.00	0.00	100.00	40.94	0.000	0.00	0.449 Cutback Asphalt
NJ	Atlantic	34001 2461021000	24.65	0.0948	0.095	25.0	25.1	24.16	0.0929	0.093	0.98	0.00	0.00	100.00	24.16	0.000	0.00	0.093 Cutback Asphalt
NJ NJ	Bergen Burlington	34003 2461021000 34005 2461021000	36.69 32.60	0.1411 0.1254	0.141 0.125	25.0 25.0	25.1 25.1	35.96 31.95	0.1383 0.1229	0.138 0.123	0.98 0.98	0.00 0.00	0.00 0.00	100.00 100.00	35.96 31.95	0.000 0.000	0.00 0.00	0.138 Cutback Asphalt 0.123 Cutback Asphalt
NJ	Camden	34007 2461021000	25.33	0.0974	0.097	25.0	25.1	24.82	0.0955	0.096	0.98	0.00	0.00	100.00	24.82	0.000	0.00	0.096 Cutback Asphalt
NJ	Cape May	34009 2461021000	12.97	0.0499	0.050	25.0	25.1	12.71	0.0489	0.049	0.98	0.00	0.00	100.00	12.71	0.000	0.00	0.049 Cutback Asphalt
NJ	Cumberland	34011 2461021000	15.85	0.0610	0.061	25.0	25.1	15.53	0.0597	0.060	0.98	0.00	0.00	100.00	15.53	0.000	0.00	0.060 Cutback Asphalt
NJ	Essex	34013 2461021000	22.25	0.0856	0.086	25.0	25.1	21.81	0.0839	0.084	0.98	0.00	0.00	100.00	21.81	0.000	0.00	0.084 Cutback Asphalt
NJ	Gloucester	34015 2461021000	17.94	0.0690	0.069	25.0	25.1	17.59	0.0676	0.068	0.98	0.00	0.00	100.00	17.59	0.000	0.00	0.068 Cutback Asphalt
NJ	Hudson	34017 2461021000	8.49	0.0327	0.033	25.0	25.1	8.32	0.0320	0.032	0.98	0.00	0.00	100.00	8.32	0.000	0.00	0.032 Cutback Asphalt
NJ NJ	Hunterdon Mercer	34019 2461021000 34021 2461021000	17.84 21.47	0.0686 0.0826	0.069 0.083	25.0 25.0	25.1 25.1	17.49 21.04	0.0673 0.0809	0.067 0.081	0.98 0.98	0.00 0.00	0.00 0.00	100.00 100.00	17.49 21.04	0.000 0.000	0.00 0.00	0.067 Cutback Asphalt 0.081 Cutback Asphalt
NJ	Middlesex	34021 2461021000	30.82	0.0626	0.063	25.0	25.1	30.21	0.0009	0.061	0.98	0.00	0.00	100.00	30.21	0.000	0.00	0.116 Cutback Asphalt
NJ	Monmouth	34025 2461021000	39.12	0.1505	0.151	25.0	25.1	38.34	0.1475	0.148	0.98	0.00	0.00	100.00	38.34	0.000	0.00	0.148 Cutback Asphalt
NJ	Morris	34027 2461021000	29.95	0.1152	0.115	25.0	25.1	29.35	0.1129	0.113	0.98	0.00	0.00	100.00	29.35	0.000	0.00	0.113 Cutback Asphalt
NJ	Ocean	34029 2461021000	35.65	0.1371	0.137	25.0	25.1	34.94	0.1344	0.134	0.98	0.00	0.00	100.00	34.94	0.000	0.00	0.134 Cutback Asphalt
NJ	Passaic	34031 2461021000	16.91	0.0650	0.065	25.0	25.1	16.57	0.0637	0.064	0.98	0.00	0.00	100.00	16.57	0.000	0.00	0.064 Cutback Asphalt
NJ	Salem	34033 2461021000	11.07	0.0426	0.043	25.0	25.1	10.85	0.0417	0.042	0.98	0.00	0.00	100.00	10.85	0.000	0.00	0.042 Cutback Asphalt
NJ	Somerset	34035 2461021000	20.07	0.0772	0.077	25.0	25.1	19.67	0.0757	0.076	0.98	0.00	0.00	100.00	19.67	0.000	0.00	0.076 Cutback Asphalt
NJ	Sussex	34037 2461021000 34039 2461021000	17.41	0.0669 0.0704	0.067 0.070	25.0	25.1	17.06 17.94	0.0656 0.0690	0.066	0.98	0.00 0.00	0.00	100.00	17.06 17.94	0.000 0.000	0.00	0.066 Cutback Asphalt
NJ NJ	Union Warren	34041 2461021000	18.30 15.03	0.0704	0.070	25.0 25.0	25.1 25.1	14.73	0.0590	0.069 0.057	0.98 0.98	0.00	0.00 0.00	100.00 100.00	14.73	0.000	0.00 0.00	0.069 Cutback Asphalt 0.057 Cutback Asphalt
PA	Adams	42001 2461021000	56.75	0.0000	0.000	0.0	25.1	68.27	0.0000	0.000	1.20	0.00	0.00	100.00	68.27	0.000	0.00	0.000 Cutback Asphalt
PA	Allegheny	42003 2461021000	132.61	0.0000	0.000	0.0	25.1	159.55	0.0000	0.000	1.20	0.00	0.00	100.00	159.55	0.000	0.00	0.000 Cutback Asphalt
PA	Armstrong	42005 2461021000	67.09	0.0000	0.000	0.0	25.1	80.72	0.0000	0.000	1.20	0.00	0.00	100.00	80.72	0.000	0.00	0.000 Cutback Asphalt
PA	Beaver	42007 2461021000	66.05	0.0000	0.000	0.0	25.1	79.46	0.0000	0.000	1.20	0.00	0.00	100.00	79.46	0.000	0.00	0.000 Cutback Asphalt
PA	Bedford	42009 2461021000	87.42	0.0000	0.000	0.0	25.1	105.17	0.0000	0.000	1.20	0.00	0.00	100.00	105.17	0.000	0.00	0.000 Cutback Asphalt
PA	Berks	42011 2461021000	98.60	0.0000	0.000	0.0	25.1	118.62	0.0000	0.000	1.20	0.00	0.00	100.00	118.62	0.000	0.00	0.000 Cutback Asphalt
PA PA	Blair Bradford	42013 2461021000 42015 2461021000	43.11 91.23	0.0000 0.0000	0.000 0.000	0.0 0.0	25.1 25.1	51.86 109.76	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00 100.00	51.86 109.76	0.000 0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA PA	Bucks	42017 2461021000	116.52	0.0000	0.000	0.0	25.1	140.19	0.0000	0.000	1.20	0.00	0.00	100.00	140.19	0.000	0.00	0.000 Cutback Asphalt
PA	Butler	42019 2461021000	75.76	0.0000	0.000	0.0	25.1	91.15	0.0000	0.000	1.20	0.00	0.00	100.00	91.15	0.000	0.00	0.000 Cutback Asphalt
PA	Cambria	42021 2461021000	71.38	0.0000	0.000	0.0	25.1	85.87	0.0000	0.000	1.20	0.00	0.00	100.00	85.87	0.000	0.00	0.000 Cutback Asphalt
PA	Cameron	42023 2461021000	11.50	0.0000	0.000	0.0	25.1	13.83	0.0000	0.000	1.20	0.00	0.00	100.00	13.83	0.000	0.00	0.000 Cutback Asphalt
PA	Carbon	42025 2461021000	35.01	0.0000	0.000	0.0	25.1	42.12	0.0000	0.000	1.20	0.00	0.00	100.00	42.12	0.000	0.00	0.000 Cutback Asphalt
PA	Centre	42027 2461021000	59.67	0.0000	0.000	0.0	25.1	71.79	0.0000	0.000	1.20	0.00	0.00	100.00	71.79	0.000	0.00	0.000 Cutback Asphalt
PA DA	Chester	42029 2461021000	113.86	0.0000	0.000	0.0	25.1	136.98	0.0000	0.000	1.20	0.00	0.00	100.00	136.98	0.000	0.00	0.000 Cutback Asphalt
PA PA	Clarion Clearfield	42031 2461021000 42033 2461021000	47.44 84.18	0.0000 0.0000	0.000 0.000	0.0 0.0	25.1 25.1	57.08 101.27	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00 100.00	57.08 101.27	0.000 0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA	Clinton	42035 2461021000	29.84	0.0000	0.000	0.0	25.1	35.90	0.0000	0.000	1.20	0.00	0.00	100.00	35.90	0.000	0.00	0.000 Cutback Asphalt
PA	Columbia	42037 2461021000	51.31	0.0000	0.000	0.0	25.1	61.73	0.0000	0.000	1.20	0.00	0.00	100.00	61.73	0.000	0.00	0.000 Cutback Asphalt
PA	Crawford	42039 2461021000	92.64	0.0000	0.000	0.0	25.1	111.46	0.0000	0.000	1.20	0.00	0.00	100.00	111.46	0.000	0.00	0.000 Cutback Asphalt
PA	Cumberland	42041 2461021000	71.43	0.0000	0.000	0.0	25.1	85.93	0.0000	0.000	1.20	0.00	0.00	100.00	85.93	0.000	0.00	0.000 Cutback Asphalt
PA	Dauphin	42043 2461021000	60.93	0.0000	0.000	0.0	25.1	73.30	0.0000	0.000	1.20	0.00	0.00	100.00	73.30	0.000	0.00	0.000 Cutback Asphalt
PA	Delaware	42045 2461021000	62.28	0.0000	0.000	0.0	25.1	74.93	0.0000	0.000	1.20	0.00	0.00	100.00	74.93	0.000	0.00	0.000 Cutback Asphalt
PA PA	Elk Erie	42047 2461021000 42049 2461021000	29.47 79.37	0.0000 0.0000	0.000 0.000	0.0	25.1 25.1	35.46 95.49	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00 100.00	35.46 95.49	0.000 0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA PA	Fayette	42049 2461021000	79.37 78.80	0.0000	0.000	0.0 0.0	25.1 25.1	95.49 94.80	0.0000	0.000	1.20	0.00	0.00	100.00	95.49	0.000	0.00	0.000 Cutback Asphalt
PA	Forest	42053 2461021000	19.65	0.0000	0.000	0.0	25.1	23.64	0.0000	0.000	1.20	0.00	0.00	100.00	23.64	0.000	0.00	0.000 Cutback Asphalt
PA	Franklin	42055 2461021000	63.80	0.0000	0.000	0.0	25.1	76.76	0.0000	0.000	1.20	0.00	0.00	100.00	76.76	0.000	0.00	0.000 Cutback Asphalt
PA	Fulton	42057 2461021000	42.79	0.0000	0.000	0.0	25.1	51.49	0.0000	0.000	1.20	0.00	0.00	100.00	51.49	0.000	0.00	0.000 Cutback Asphalt
PA	Greene	42059 2461021000	59.10	0.0000	0.000	0.0	25.1	71.10	0.0000	0.000	1.20	0.00	0.00	100.00	71.10	0.000	0.00	0.000 Cutback Asphalt
PA	Huntingdon	42061 2461021000	61.76	0.0000	0.000	0.0	25.1	74.31	0.0000	0.000	1.20	0.00	0.00	100.00	74.31	0.000	0.00	0.000 Cutback Asphalt
PA	Indiana	42063 2461021000	84.39	0.0000	0.000	0.0	25.1	101.53	0.0000	0.000	1.20	0.00	0.00	100.00	101.53	0.000	0.00	0.000 Cutback Asphalt
PA DA	Jefferson	42065 2461021000 42067 2461021000	58.47 35.32	0.0000 0.0000	0.000 0.000	0.0	25.1 25.1	70.34 42.50	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00 100.00	70.34 42.50	0.000 0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA PA	Juniata Lackawanna	42067 2461021000	35.32 66.46	0.0000	0.000	0.0 0.0	25.1 25.1	42.50 79.96	0.0000	0.000	1.20	0.00	0.00	100.00	79.96	0.000	0.00	0.000 Cutback Asphalt
	Lackawaiila	72000 2701021000	00.40	0.0000	0.000	0.0	23.1	1 3.30	0.0000	0.000	1.20	0.00	0.00	100.00	1 3.30	0.000	0.00	0.000 Outback Aspirali

					Summer Day		Summer	Summer		Summer Day			2009 OTB/OTW	BOTW Annual	BOTW Summer				
					,	Summer Day	Season	Season		•	Summer Day	Growth	Incremental	Control	Control		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Factor	Factor	Annual	Calculated	Annual Sur	nmer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		OTAL_EFF			(tpy)	(tpd)	(tpy)	(tpd) SCC Description
PA	Lancaster	42071	2461021000	111.19	0.0000	0.000	0.0	25.1	133.77	0.0000	0.000	1.20	0.00	0.00	100.00	133.77	0.000	0.00	0.000 Cutback Asphalt
PA	Lawrence	42073	2461021000	38.46	0.0000	0.000	0.0	25.1	46.27	0.0000	0.000	1.20	0.00	0.00	100.00	46.27	0.000	0.00	0.000 Cutback Asphalt
PA PA	Lebanon Lehigh	42075 42077	2461021000 2461021000	40.08 63.96	0.0000 0.0000	0.000 0.000	0.0 0.0	25.1 25.1	48.22 76.95	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00 100.00	48.22 76.95	0.000 0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA PA	Luzerne	42077	2461021000	96.51	0.0000	0.000	0.0	25.1	116.11	0.0000	0.000	1.20	0.00	0.00	100.00	116.11	0.000	0.00	0.000 Cutback Asphalt
PA	Lycoming	42081	2461021000	76.91	0.0000	0.000	0.0	25.1	92.54	0.0000	0.000	1.20	0.00	0.00	100.00	92.54	0.000	0.00	0.000 Cutback Asphalt
PA	McKean		2461021000	38.04	0.0000	0.000	0.0	25.1	45.76	0.0000	0.000	1.20	0.00	0.00	100.00	45.76	0.000	0.00	0.000 Cutback Asphalt
PA	Mercer	42085	2461021000	80.15	0.0000	0.000	0.0	25.1	96.43	0.0000	0.000	1.20	0.00	0.00	100.00	96.43	0.000	0.00	0.000 Cutback Asphalt
PA	Mifflin	42087	2461021000	24.19	0.0000	0.000	0.0	25.1	29.11	0.0000	0.000	1.20	0.00	0.00	100.00	29.11	0.000	0.00	0.000 Cutback Asphalt
PA	Monroe	42089	2461021000	57.79	0.0000	0.000	0.0	25.1	69.53	0.0000	0.000	1.20	0.00	0.00	100.00	69.53	0.000	0.00	0.000 Cutback Asphalt
PA	Montgomery	42091	2461021000	98.91	0.0000	0.000	0.0	25.1	119.00	0.0000	0.000	1.20	0.00	0.00	100.00	119.00	0.000	0.00	0.000 Cutback Asphalt
PA	Montour	42093	2461021000	18.13	0.0000	0.000	0.0	25.1	21.81	0.0000	0.000	1.20	0.00	0.00	100.00	21.81	0.000	0.00	0.000 Cutback Asphalt
PA DA	Northampton	42095 42097	2461021000 2461021000	53.04 57.37	0.0000 0.0000	0.000 0.000	0.0 0.0	25.1	63.81	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00	63.81 69.02	0.000 0.000	0.00	0.000 Cutback Asphalt
PA PA	Northumberland Perry		2461021000	43.47	0.0000	0.000	0.0	25.1 25.1	69.02 52.30	0.0000	0.000	1.20	0.00	0.00	100.00 100.00	52.30	0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA	Philadelphia		2461021000	59.72	0.0000	0.000	0.0	25.1	71.85	0.0000	0.000	1.20	0.00	0.00	100.00	71.85	0.000	0.00	0.000 Cutback Asphalt
PA	Pike		2461021000	39.35	0.0000	0.000	0.0	25.1	47.34	0.0000	0.000	1.20	0.00	0.00	100.00	47.34	0.000	0.00	0.000 Cutback Asphalt
PA	Potter	42105	2461021000	41.59	0.0000	0.000	0.0	25.1	50.04	0.0000	0.000	1.20	0.00	0.00	100.00	50.04	0.000	0.00	0.000 Cutback Asphalt
PA	Schuylkill	42107	2461021000	70.80	0.0000	0.000	0.0	25.1	85.18	0.0000	0.000	1.20	0.00	0.00	100.00	85.18	0.000	0.00	0.000 Cutback Asphalt
PA	Snyder	42109	2461021000	33.08	0.0000	0.000	0.0	25.1	39.79	0.0000	0.000	1.20	0.00	0.00	100.00	39.79	0.000	0.00	0.000 Cutback Asphalt
PA	Somerset	42111	2461021000	100.48	0.0000	0.000	0.0	25.1	120.89	0.0000	0.000	1.20	0.00	0.00	100.00	120.89	0.000	0.00	0.000 Cutback Asphalt
PA	Sullivan	42113	2461021000	23.98	0.0000	0.000	0.0	25.1	28.85	0.0000	0.000	1.20	0.00	0.00	100.00	28.85	0.000	0.00	0.000 Cutback Asphalt
PA	Susquehanna	42115	2461021000	78.59	0.0000	0.000	0.0	25.1	94.55	0.0000	0.000	1.20	0.00	0.00	100.00	94.55	0.000	0.00	0.000 Cutback Asphalt
PA	Tioga	42117	2461021000	63.43	0.0000	0.000	0.0	25.1	76.32	0.0000	0.000	1.20	0.00	0.00	100.00	76.32	0.000	0.00	0.000 Cutback Asphalt
PA	Union	42119	2461021000	30.46	0.0000	0.000	0.0	25.1	36.65	0.0000	0.000	1.20	0.00	0.00	100.00	36.65	0.000	0.00	0.000 Cutback Asphalt
PA PA	Venango Warren		2461021000 2461021000	55.39 54.34	0.0000 0.0000	0.000 0.000	0.0 0.0	25.1 25.1	66.64 65.38	0.0000 0.0000	0.000 0.000	1.20 1.20	0.00 0.00	0.00 0.00	100.00 100.00	66.64 65.38	0.000 0.000	0.00 0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
PA	Washington	42125	2461021000	119.45	0.0000	0.000	0.0	25.1	143.71	0.0000	0.000	1.20	0.00	0.00	100.00	143.71	0.000	0.00	0.000 Cutback Asphalt
PA	Wayne	42127	2461021000	72.16	0.0000	0.000	0.0	25.1	86.82	0.0000	0.000	1.20	0.00	0.00	100.00	86.82	0.000	0.00	0.000 Cutback Asphalt
PA	Westmoreland	42129	2461021000	137.84	0.0000	0.000	0.0	25.1	165.83	0.0000	0.000	1.20	0.00	0.00	100.00	165.83	0.000	0.00	0.000 Cutback Asphalt
PA	Wyoming	42131	2461021000	37.36	0.0000	0.000	0.0	25.1	44.95	0.0000	0.000	1.20	0.00	0.00	100.00	44.95	0.000	0.00	0.000 Cutback Asphalt
PA	York	42133	2461021000	126.55	0.0000	0.000	0.0	25.1	152.26	0.0000	0.000	1.20	0.00	0.00	100.00	152.26	0.000	0.00	0.000 Cutback Asphalt
RI	Bristol	44001	2461021000	7.14	0.0000	0.000	25.0	25.1	8.75	0.0000	0.000	1.23	0.00	0.00	100.00	8.75	0.000	0.00	0.000 Cutback Asphalt
RI	Kent		2461021000	22.85	0.0000	0.000	25.0	25.1	28.00	0.0000	0.000	1.23	0.00	0.00	100.00	28.00	0.000	0.00	0.000 Cutback Asphalt
RI	Newport	44005	2461021000	11.42	0.0000	0.000	0.0	25.1	13.99	0.0000	0.000	1.23	0.00	0.00	100.00	13.99	0.000	0.00	0.000 Cutback Asphalt
RI	Providence		2461021000	84.25 17.14	0.0000 0.0000	0.000	25.0 25.0	25.1 25.1	103.22 21.00	0.0000 0.0000	0.000 0.000	1.23	0.00	0.00	100.00 100.00	103.22 21.00	0.000	0.00	0.000 Cutback Asphalt 0.000 Cutback Asphalt
RI VT	Washington Addison		2461021000 2461021000	30.31	Missing	0.000 0.083	25.0	25.1	37.99	Missing	0.000	1.23 1.25	0.00 0.00	0.00 0.00	100.00	37.99	0.000 0.000	0.00 0.00	0.104 Cutback Asphalt
VT	Bennington		2461021000	34.07	Missing	0.003	25.0	25.1	42.71	Missing	0.104	1.25	0.00	0.00	100.00	42.71	0.000	0.00	0.117 Cutback Asphalt
VT	Caledonia		2461021000	25.81	Missing	0.071	25.0	25.1	32.35	Missing	0.089	1.25	0.00	0.00	100.00	32.35	0.000	0.00	0.089 Cutback Asphalt
VT	Chittenden		2461021000	120.85	Missing	0.332	25.0	25.1	151.49	Missing	0.416	1.25	0.00	0.00	100.00	151.49	0.000	0.00	0.416 Cutback Asphalt
VT	Essex	50009	2461021000	6.43	Missing	0.018	25.0	25.1	8.06	Missing	0.022	1.25	0.00	0.00	100.00	8.06	0.000	0.00	0.022 Cutback Asphalt
VT	Franklin	50011	2461021000	35.99	Missing	0.099	25.0	25.1	45.11	Missing	0.124	1.25	0.00	0.00	100.00	45.11	0.000	0.00	0.124 Cutback Asphalt
VT	Grand Isle		2461021000	5.14	Missing	0.014	25.0	25.1	6.44	Missing	0.018	1.25	0.00	0.00	100.00	6.44	0.000	0.00	0.018 Cutback Asphalt
VT	Lamoille		2461021000	17.46	Missing	0.048	25.0	25.1	21.89	Missing	0.060	1.25	0.00	0.00	100.00	21.89	0.000	0.00	0.060 Cutback Asphalt
VT	Orange		2461021000	23.36	Missing	0.064	25.0	25.1	29.28	Missing	0.080	1.25	0.00	0.00	100.00	29.28	0.000	0.00	0.080 Cutback Asphalt
VT	Orleans		2461021000 2461021000	23.36	Missing	0.064	25.0	25.1	29.28	Missing	0.080	1.25	0.00	0.00	100.00	29.28	0.000	0.00	0.080 Cutback Asphalt
VT VT	Rutland Washington	50021 50023	2461021000	58.06 52.18	Missing Missing	0.160 0.143	25.0 25.0	25.1 25.1	72.78 65.41	Missing Missing	0.200 0.180	1.25 1.25	0.00 0.00	0.00 0.00	100.00 100.00	72.78 65.41	0.000 0.000	0.00 0.00	0.200 Cutback Asphalt 0.180 Cutback Asphalt
VT	Washington Windham		2461021000	38.68	Missing	0.143	25.0 25.0	25.1 25.1	48.49	Missing	0.180	1.25	0.00	0.00	100.00	48.49	0.000	0.00	0.133 Cutback Asphalt
VT	Windsor		2461021000	51.96	Missing	0.143	25.0	25.1	65.13	Missing	0.179	1.25	0.00	0.00	100.00	65.13	0.000	0.00	0.179 Cutback Asphalt
VA	Arlington		2461021000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
VA	Fairfax	51059	2461021000	0.11	Missing	0.000	25.0	25.1	0.13	Missing	0.000	0.00	0.00	0.00	100.00	0.13	0.000	0.00	0.000 Cutback Asphalt
VA	Loudoun	51107	2461021000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
VA	Prince William		2461021000	0.01	Missing	0.000	25.0	25.1	0.01	Missing	0.000	0.00	0.00	0.00	100.00	0.01	0.000	0.00	0.000 Cutback Asphalt
VA	Stafford		2461021000	0.67	Missing	0.002	25.0	25.1	0.80	Missing	0.002	0.00	0.00	0.00	100.00	0.80	0.000	0.00	0.002 Cutback Asphalt
VA	Alexandria		2461021000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
VA VA	Fairfax City	51600 51610	2461021000	0.00	Missing	0.000	25.0 25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
VA	Falls Chruch	51010	2461021000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt

													2009	2009 BOTW	2009 BOTW				
				5	Summer Day		Summer	Summer	9	Summer Day			OTB/OTW	Annual	Summer				
					•	Summer Day	Season	Season	`	•	Summer Day	Growth	Incremental	Control	Control		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Factor	Factor	Annual	Calculated	Annual Su	ummer Day
State	County	FIPS	scc	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL EFF			(tpy)	(tpd)	(tpy)	(tpd) SCC Description
VA	Manassas City	51683	2461021000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
VA	Manassas Park City	51685	2461021000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	0.00	100.00	0.00	0.000	0.00	0.000 Cutback Asphalt
CT	Fairfield	09001	2461022000	25.99	0.2861	0.286	71.5	25.1	25.99	0.2861	0.286	1.00	0.00	90.00	90.00	2.60	0.029	23.39	0.257 Emulsified Asphalt
CT	Hartford	09003	2461022000	25.58	0.2874	0.287	73.0	25.1	25.58	0.2874	0.287	1.00	0.00	90.00	90.00	2.56	0.029	23.02	0.259 Emulsified Asphalt
CT	Litchfield	09005	2461022000	57.98	0.6266	0.627	70.2	25.1	57.98	0.6266	0.627	1.00	0.00	90.00	90.00	5.80	0.063	52.18	0.564 Emulsified Asphalt
CT	Middlesex	09007	2461022000	26.60	0.2854	0.285	69.8	25.1	26.60	0.2854	0.285	1.00	0.00	90.00	90.00	2.66	0.029	23.94	0.257 Emulsified Asphalt
CT	New Haven	09009	2461022000	16.00	0.1824	0.182	74.1	25.1	16.00	0.1824	0.182	1.00	0.00	90.00	90.00	1.60	0.018	14.40	0.164 Emulsified Asphalt
CT	New London	09011	2461022000	24.06	0.2584	0.258	69.8	25.1	24.06	0.2584	0.258	1.00	0.00	90.00	90.00	2.41	0.026	21.65	0.233 Emulsified Asphalt
CT	Tolland	09013	2461022000	20.29	0.2341	0.234	75.0	25.1	20.29	0.2341	0.234	1.00	0.00	90.00	90.00	2.03	0.023	18.26	0.211 Emulsified Asphalt
CT	Windham		2461022000	37.35	0.4176	0.418	72.7	25.1	37.35	0.4176	0.418	1.00	0.00	90.00	90.00	3.74	0.042	33.62	0.376 Emulsified Asphalt
DE	Kent		2461022000	1.77	0.0195	0.020	100.0	25.1	2.16	0.0238	0.024	1.22	0.00	0.00	0.00	2.16	0.024	0.00	0.000 Emulsified Asphalt
DE	New Castle	10003	2461022000	0.02	0.0000	0.000	8.0	25.1	0.03	0.0000	0.000	1.22	0.00	0.00	0.00	0.03	0.000	0.00	0.000 Emulsified Asphalt
DE	Sussex	10005	2461022000	5.85	0.0462	0.046	72.0	25.1	7.13	0.0562	0.056	1.22	0.00	0.00	0.00	7.13	0.056	0.00	0.000 Emulsified Asphalt
MD	Allegany		2461022000	0.15	0.0006	0.001	Missing	25.1	0.15	0.0006	0.001	0.98	0.00	90.00	90.00	0.01	0.000	0.13	0.001 Emulsified Asphalt
MD	Anne Arundel	24003	2461022000	1.01	0.0039	0.004	Missing	25.1	1.05	0.0040	0.004	1.04	0.00	90.00	90.00	0.11	0.000	0.95	0.004 Emulsified Asphalt
MD	Baltimore		2461022000	1.54	0.0059	0.006	Missing	25.1	1.60	0.0062	0.006	1.04	0.00	90.00	90.00	0.16	0.001	1.44	0.006 Emulsified Asphalt
MD	Calvert		2461022000	0.16	0.0006	0.001	Missing	25.1	0.19	0.0007	0.001	1.15	0.00	90.00	90.00	0.02	0.000	0.17	0.001 Emulsified Asphalt
MD	Caroline		2461022000	0.06	0.0002	0.000	Missing	25.1	0.06	0.0002	0.000	1.06	0.00	90.00	90.00	0.01	0.000	0.06	0.000 Emulsified Asphalt
MD	Carroll		2461022000	0.32	0.0012	0.001	Missing	25.1	0.36	0.0014	0.001	1.12	0.00	90.00	90.00	0.04	0.000	0.32	0.001 Emulsified Asphalt
MD	Cecil		2461022000	0.18 0.26	0.0007 0.0010	0.001	Missing	25.1 25.1	0.20 0.30	0.0008	0.001	1.11	0.00	90.00	90.00 90.00	0.02	0.000	0.18	0.001 Emulsified Asphalt
MD	Charles	24017 24019	2461022000 2461022000			0.001	Missing		0.30	0.0012	0.001	1.17	0.00	90.00		0.03	0.000	0.27	0.001 Emulsified Asphalt 0.000 Emulsified Asphalt
MD MD	Dorchester Frederick	24019	2461022000	0.06 0.42	0.0002 0.0016	0.000 0.002	Missing	25.1 25.1	0.06	0.0002 0.0019	0.000 0.002	1.03 1.16	0.00 0.00	90.00 90.00	90.00 90.00	0.01 0.05	0.000 0.000	0.06 0.44	0.000 Emulsified Asphalt
MD	Frederick Garrett		2461022000	0.42	0.0010	0.002	Missing Missing	25.1	0.49	0.0019	0.002	1.10	0.00	90.00	90.00	0.05	0.000	0.44	0.002 Emulsified Asphalt
MD	Harford	24025	2461022000	0.06	0.0002	0.000	Missing	25.1	0.51	0.0002	0.000	1.03	0.00	90.00	90.00	0.01	0.000	0.06	0.000 Emulsified Asphalt
MD	Howard	24023	2461022000	0.52	0.0010	0.002	Missing	25.1	0.58	0.0020	0.002	1.11	0.00	90.00	90.00	0.05	0.000	0.40	0.002 Emulsified Asphalt
MD	Kent	24029	2461022000	0.04	0.0020	0.002	Missing	25.1	0.04	0.0022	0.002	1.08	0.00	90.00	90.00	0.00	0.000	0.04	0.000 Emulsified Asphalt
MD	Montgomery	24031	2461022000	1.82	0.0070	0.007	Missing	25.1	2.00	0.0077	0.008	1.10	0.00	90.00	90.00	0.20	0.001	1.80	0.007 Emulsified Asphalt
MD	Prince Georges		2461022000	1.67	0.0064	0.006	Missing	25.1	1.75	0.0067	0.007	1.05	0.00	90.00	90.00	0.18	0.001	1.58	0.006 Emulsified Asphalt
MD	Queen Annes		2461022000	0.09	0.0003	0.000	Missing	25.1	0.10	0.0004	0.000	1.14	0.00	90.00	90.00	0.01	0.000	0.09	0.000 Emulsified Asphalt
MD	St. Marys	24037	2461022000	0.18	0.0007	0.001	Missing	25.1	0.20	0.0008	0.001	1.12	0.00	90.00	90.00	0.02	0.000	0.18	0.001 Emulsified Asphalt
MD	Somerset	24039	2461022000	0.05	0.0002	0.000	Missing	25.1	0.05	0.0002	0.000	1.02	0.00	90.00	90.00	0.01	0.000	0.05	0.000 Emulsified Asphalt
MD	Talbot	24041	2461022000	0.07	0.0003	0.000	Missing	25.1	0.07	0.0003	0.000	1.07	0.00	90.00	90.00	0.01	0.000	0.07	0.000 Emulsified Asphalt
MD	Washington	24043	2461022000	0.27	0.0010	0.001	Missing	25.1	0.29	0.0011	0.001	1.07	0.00	90.00	90.00	0.03	0.000	0.26	0.001 Emulsified Asphalt
MD	Wicomico	24045	2461022000	0.17	0.0007	0.001	Missing	25.1	0.19	0.0007	0.001	1.08	0.00	90.00	90.00	0.02	0.000	0.17	0.001 Emulsified Asphalt
MD	Worcester	24047	2461022000	0.10	0.0004	0.000	Missing	25.1	0.11	0.0004	0.000	1.10	0.00	90.00	90.00	0.01	0.000	0.10	0.000 Emulsified Asphalt
MD	Baltimore City	24510	2461022000	1.28	0.0049	0.005	Missing	25.1	1.26	0.0049	0.005	0.99	0.00	90.00	90.00	0.13	0.000	1.14	0.004 Emulsified Asphalt
MA	Barnstable	25001	2461022000	15.38	0.17	0.170	Missing	25.1	15.65	Missing	0.173	1.02	0.00	90.00	90.00	1.57	0.017	14.09	0.156 Emulsified Asphalt
MA	Berkshire	25003	2461022000	8.95	0.10	0.099	Missing	25.1	9.11	Missing	0.101	1.02	0.00	90.00	90.00	0.91	0.010	8.20	0.091 Emulsified Asphalt
MA	Bristol		2461022000	37.09	0.41	0.410	Missing	25.1	37.76	Missing	0.417	1.02	0.00	90.00	90.00	3.78	0.042	33.98	0.375 Emulsified Asphalt
MA	Dukes		2461022000	1.06	0.01	0.012	Missing	25.1	1.08	Missing	0.012	1.02	0.00	90.00	90.00	0.11	0.001	0.97	0.011 Emulsified Asphalt
MA	Essex		2461022000	50.12	0.55	0.554	Missing	25.1	51.02	Missing	0.564	1.02	0.00	90.00	90.00	5.10	0.056	45.92	0.507 Emulsified Asphalt
MA	Franklin		2461022000	4.91	0.05	0.054	Missing	25.1	5.00	Missing	0.055	1.02	0.00	90.00	90.00	0.50	0.006	4.50	0.050 Emulsified Asphalt
MA	Hampden		2461022000	31.34	0.35	0.346	Missing	25.1	31.90	Missing	0.352	1.02	0.00	90.00	90.00	3.19	0.035	28.71	0.317 Emulsified Asphalt
MA	Hampshire		2461022000	10.41	0.12	0.115	Missing	25.1	10.60	Missing	0.117	1.02	0.00	90.00	90.00	1.06	0.012	9.54	0.105 Emulsified Asphalt
MA	Middlesex		2461022000	99.05	1.09	1.094	Missing	25.1	100.83	Missing	1.114	1.02	0.00	90.00	90.00	10.08	0.111	90.75	1.003 Emulsified Asphalt
MA	Nantucket		2461022000	0.69	0.01	0.008	Missing	25.1	0.70	Missing	0.008	1.02	0.00	90.00	90.00	0.07	0.001	0.63	0.007 Emulsified Asphalt
MA	Norfolk		2461022000	44.37	0.49	0.490	Missing	25.1	45.17	Missing	0.499	1.02	0.00	90.00	90.00	4.52	0.050	40.65	0.449 Emulsified Asphalt
MA	Plymouth		2461022000	33.43	0.37	0.369	Missing	25.1	34.03	Missing	0.376	1.02	0.00	90.00	90.00	3.40	0.038	30.63	0.338 Emulsified Asphalt
MA	Suffolk		2461022000	44.43 52.17	0.49	0.491	Missing	25.1	45.23 54.12	Missing	0.500	1.02	0.00	90.00	90.00	4.52	0.050	40.70	0.450 Emulsified Asphalt
MA	Worcester		2461022000	53.17 95.00	0.59	0.588	Missing	25.1	54.13 107.20	Missing	0.598	1.02	0.00	90.00	90.00	5.41	0.060	48.72	0.538 Emulsified Asphalt
NH	Belknap		2461022000	85.09 103.49	0.2331	0.233	Missing	25.1	107.20	0.2937	0.294	1.26	0.00	90.00	90.00	10.72	0.029	96.48	0.264 Emulsified Asphalt
NH	Carroll		2461022000	103.48	0.2835	0.284	Missing	25.1 25.1	130.37	0.3572	0.357	1.26	0.00	90.00	90.00	13.04	0.036	117.33	0.321 Emulsified Asphalt
NH	Cheshire		2461022000	114.50	0.3137	0.314	Missing	25.1 25.1	144.26	0.3952	0.395	1.26	0.00	90.00	90.00	14.43	0.040	129.83	0.356 Emulsified Asphalt
NH NH	Coos Grafton		2461022000 2461022000	82.06 186.29	0.2248	0.225 0.510	Missing Missing	25.1 25.1	103.39 234.70	0.2832 0.6430	0.283	1.26 1.26	0.00 0.00	90.00	90.00 90.00	10.34	0.028 0.064	93.05 211.23	0.255 Emulsified Asphalt 0.579 Emulsified Asphalt
NH NH	Granton Hillsborough		2461022000	272.74	0.5104 0.7472	0.510 0.747	Missing Missing	25.1 25.1	234.70 343.62	0.6430	0.643 0.941	1.26	0.00	90.00 90.00	90.00	23.47 34.36	0.064	309.26	0.847 Emulsified Asphalt
NH	Merrimack		2461022000	183.04	0.7472	0.747	Missing	25.1 25.1	230.61	0.6318	0.632	1.26	0.00	90.00	90.00	23.06	0.094	207.55	0.569 Emulsified Asphalt
NH	Rockingham		2461022000	211.53	0.5015	0.502	Missing	25.1 25.1	266.50	0.7301	0.632	1.26	0.00	90.00	90.00	26.65	0.063	239.85	0.657 Emulsified Asphalt
INII	Nooniigilaili	550 15	270 IU22UUU	۷۱۱.۵۵	0.5795	0.000	wiissiily	۷.۱	200.50	0.7301	0.730	1.20	0.00	90.00	90.00	20.03	0.073	208.00	0.007 Emuisineu Aspirait

													2009	BOTW	BOTW				
					Summer Day	C Da	Summer	Summer	;	Summer Day	Cumana an Dau	O novembr	OTB/OTW	Annual	Summer		Common Day		
				Annual	Inventory	Summer Day Calculated	Season Percent	Season Percent	Annual	Inventory	Summer Day Calculated	Growth	Incremental Control Factor	Control Factor	Control Factor	Annual	Summer Day Calculated	Annual	Summer Day
State	County	FIPS	scc	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL EFF	i actor	1 actor	(tpy)	(tpd)	(tpy)	(tpd) SCC Description
NH	Strafford	33017	2461022000	84.74	0.2322	0.232	Missing	25.1	106.76	0.2925	0.293	1.26	0.00	90.00	90.00	10.68	0.029	96.09	0.263 Emulsified Asphalt
NH	Sullivan	33019	2461022000	79.86	0.2188	0.219	Missing	25.1	100.61	0.2757	0.276	1.26	0.00	90.00	90.00	10.06	0.028	90.55	0.248 Emulsified Asphalt
NJ	Atlantic		2461022000	42.28	0.1626	0.163	25.0	25.1	41.43	0.1594	0.159	0.98	0.00	96.90	96.90	1.28	0.005	40.15	0.154 Emulsified Asphalt
NJ	Bergen	34003	2461022000	62.94	0.2421	0.242	25.0	25.1	61.68	0.2372	0.237	0.98	0.00	96.90	96.90	1.91	0.007	59.77	0.230 Emulsified Asphalt
NJ NJ	Burlington Camden	34005 34007	2461022000 2461022000	55.92 43.45	0.2151 0.1671	0.215 0.167	25.0 25.0	25.1 25.1	54.80 42.58	0.2108 0.1638	0.211 0.164	0.98 0.98	0.00 0.00	96.90 96.90	96.90 96.90	1.70 1.32	0.007 0.005	53.11 41.26	0.204 Emulsified Asphalt 0.159 Emulsified Asphalt
NJ	Canden Cape May	34007	2461022000	22.24	0.0855	0.107	25.0	25.1	21.80	0.1038	0.184	0.98	0.00	96.90	96.90	0.68	0.003	21.12	0.081 Emulsified Asphalt
NJ	Cumberland	34011	2461022000	27.19	0.1046	0.105	25.0	25.1	26.65	0.1025	0.103	0.98	0.00	96.90	96.90	0.83	0.003	25.82	0.099 Emulsified Asphalt
NJ	Essex	34013	2461022000	38.16	0.1468	0.147	25.0	25.1	37.40	0.1439	0.144	0.98	0.00	96.90	96.90	1.16	0.004	36.24	0.139 Emulsified Asphalt
NJ	Gloucester	34015	2461022000	30.78	0.1184	0.118	25.0	25.1	30.16	0.1160	0.116	0.98	0.00	96.90	96.90	0.94	0.004	29.23	0.112 Emulsified Asphalt
NJ	Hudson	34017	2461022000	14.57	0.0560	0.056	25.0	25.1	14.28	0.0549	0.055	0.98	0.00	96.90	96.90	0.44	0.002	13.83	0.053 Emulsified Asphalt
NJ	Hunterdon		2461022000	30.61	0.1177	0.118	25.0	25.1	30.00	0.1154	0.115	0.98	0.00	96.90	96.90	0.93	0.004	29.07	0.112 Emulsified Asphalt
NJ NJ	Mercer Middlesex	34021 34023	2461022000 2461022000	36.83 52.86	0.1417 0.2033	0.142 0.203	25.0 25.0	25.1 25.1	36.10 51.81	0.1388 0.1993	0.139 0.199	0.98 0.98	0.00 0.00	96.90 96.90	96.90 96.90	1.12 1.61	0.004 0.006	34.98 50.21	0.134 Emulsified Asphalt 0.193 Emulsified Asphalt
NJ	Monmouth	34025	2461022000	67.11	0.2581	0.258	25.0	25.1	65.77	0.1993	0.199	0.98	0.00	96.90	96.90	2.04	0.008	63.73	0.245 Emulsified Asphalt
NJ	Morris	34027	2461022000	51.37	0.1976	0.198	25.0	25.1	50.35	0.1936	0.194	0.98	0.00	96.90	96.90	1.56	0.006	48.79	0.188 Emulsified Asphalt
NJ	Ocean	34029	2461022000	61.15	0.2352	0.235	25.0	25.1	59.94	0.2305	0.231	0.98	0.00	96.90	96.90	1.86	0.007	58.08	0.223 Emulsified Asphalt
NJ	Passaic		2461022000	29.00	0.1116	0.112	25.0	25.1	28.43	0.1093	0.109	0.98	0.00	96.90	96.90	0.88	0.003	27.55	0.106 Emulsified Asphalt
NJ	Salem	34033	2461022000	18.98	0.0730	0.073	25.0	25.1	18.60	0.0716	0.072	0.98	0.00	96.90	96.90	0.58	0.002	18.03	0.069 Emulsified Asphalt
NJ	Somerset	34035	2461022000	34.43	0.1324	0.132	25.0	25.1	33.75	0.1298	0.130	0.98	0.00	96.90	96.90	1.05	0.004	32.70	0.126 Emulsified Asphalt
NJ NJ	Sussex Union	34037 34039	2461022000 2461022000	29.85 31.39	0.1148 0.1207	0.115 0.121	25.0 25.0	25.1 25.1	29.26 30.76	0.1125 0.1183	0.113 0.118	0.98 0.98	0.00 0.00	96.90 96.90	96.90 96.90	0.91 0.95	0.003 0.004	28.35 29.81	0.109 Emulsified Asphalt 0.115 Emulsified Asphalt
NJ	Warren		2461022000	25.78	0.1207	0.099	25.0	25.1	25.27	0.1103	0.118	0.98	0.00	96.90	96.90	0.93	0.004	24.48	0.094 Emulsified Asphalt
NY	Albany	36001	2461022000	333.24	Missing	0.919	Missing	25.1	396.09	Missing	1.093	1.19	0.00	90.00	90.00	39.61	0.109	356.48	0.983 Emulsified Asphalt
NY	Allegany	36003	2461022000	23.85	Missing	0.066	Missing	25.1	28.35	Missing	0.078	1.19	0.00	90.00	90.00	2.84	0.008	25.52	0.070 Emulsified Asphalt
NY	Bronx	36005	2461022000	16.81	Missing	0.046	Missing	25.1	19.98	Missing	0.055	1.19	0.00	90.00	90.00	2.00	0.006	17.98	0.050 Emulsified Asphalt
NY	Broome	36007	2461022000	433.02	Missing	1.194	Missing	25.1	514.69	Missing	1.420	1.19	0.00	90.00	90.00	51.47	0.142	463.22	1.278 Emulsified Asphalt
NY	Cattaraugus		2461022000	33.26	Missing	0.092	Missing	25.1	39.53	Missing	0.109	1.19	0.00	90.00	90.00	3.95	0.011	35.58	0.098 Emulsified Asphalt
NY NY	Cayuga Chautaugua	36011 36013	2461022000 2461022000	31.76 157.89	Missing Missing	0.088 0.435	Missing Missing	25.1 25.1	37.75 187.66	Missing Missing	0.104 0.518	1.19 1.19	0.00 0.00	90.00 90.00	90.00 90.00	3.78 18.77	0.010 0.052	33.98 168.90	0.094 Emulsified Asphalt 0.466 Emulsified Asphalt
NY	Chemung	36015	2461022000	170.37	Missing	0.433	Missing	25.1	202.50	Missing	0.518	1.19	0.00	90.00	90.00	20.25	0.052	182.25	0.503 Emulsified Asphalt
NY	Chenango	36017	2461022000	46.13	Missing	0.127	Missing	25.1	54.83	Missing	0.151	1.19	0.00	90.00	90.00	5.48	0.015	49.34	0.136 Emulsified Asphalt
NY	Clinton	36019	2461022000	164.57	Missing	0.454	Missing	25.1	195.61	Missing	0.540	1.19	0.00	90.00	90.00	19.56	0.054	176.05	0.486 Emulsified Asphalt
NY	Columbia	36021	2461022000	11.42	Missing	0.032	Missing	25.1	13.58	Missing	0.037	1.19	0.00	90.00	90.00	1.36	0.004	12.22	0.034 Emulsified Asphalt
NY	Cortland	36023	2461022000	7.96	Missing	0.022	Missing	25.1	9.46	Missing	0.026	1.19	0.00	90.00	90.00	0.95	0.003	8.51	0.023 Emulsified Asphalt
NY	Delaware		2461022000	37.86	Missing	0.104	Missing	25.1	45.00	Missing	0.124	1.19	0.00	90.00	90.00	4.50	0.012	40.50	0.112 Emulsified Asphalt
NY NY	Dutchess Erie	36027 36029	2461022000 2461022000	38.61 208.84	Missing Missing	0.106 0.576	Missing Missing	25.1 25.1	45.89 248.22	Missing Missing	0.127 0.685	1.19 1.19	0.00 0.00	90.00 90.00	90.00 90.00	4.59 24.82	0.013 0.068	41.30 223.40	0.114 Emulsified Asphalt 0.616 Emulsified Asphalt
NY	Essex	36031	2461022000	15.32	Missing	0.042	Missing	25.1	18.21	Missing	0.050	1.19	0.00	90.00	90.00	1.82	0.005	16.39	0.045 Emulsified Asphalt
NY	Franklin		2461022000	8.23	Missing	0.023	Missing	25.1	9.78	Missing	0.027	1.19	0.00	90.00	90.00	0.98	0.003	8.80	0.024 Emulsified Asphalt
NY	Fulton	36035	2461022000	26.34	Missing	0.073	Missing	25.1	31.31	Missing	0.086	1.19	0.00	90.00	90.00	3.13	0.009	28.17	0.078 Emulsified Asphalt
NY	Genesee	36037	2461022000	83.98	Missing	0.232	Missing	25.1	99.82	Missing	0.275	1.19	0.00	90.00	90.00	9.98	0.028	89.84	0.248 Emulsified Asphalt
NY	Greene		2461022000	11.62	Missing	0.032	Missing	25.1	13.81	Missing	0.038	1.19	0.00	90.00	90.00	1.38	0.004	12.43	0.034 Emulsified Asphalt
NY	Herkimer		2461022000	7.06	Missing	0.019	Missing	25.1	8.39	Missing	0.023	1.19	0.00	90.00	90.00	0.84	0.002	7.55	0.021 Emulsified Asphalt
NY NY	Jefferson Kings		2461022000 2461022000	14.66 0.27	Missing Missing	0.040 0.001	Missing Missing	25.1 25.1	17.43 0.33	Missing Missing	0.048 0.001	1.19 1.19	0.00 0.00	90.00 90.00	90.00 90.00	1.74 0.03	0.005 0.000	15.69 0.29	0.043 Emulsified Asphalt 0.001 Emulsified Asphalt
NY	Lewis		2461022000	49.44	Missing	0.136	Missing	25.1	58.76	Missing	0.162	1.19	0.00	90.00	90.00	5.88	0.016	52.88	0.146 Emulsified Asphalt
NY	Livingston		2461022000	16.50	Missing	0.046	Missing	25.1	19.61	Missing	0.054	1.19	0.00	90.00	90.00	1.96	0.005	17.65	0.049 Emulsified Asphalt
NY	Madison	36053	2461022000	20.10	Missing	0.055	Missing	25.1	23.89	Missing	0.066	1.19	0.00	90.00	90.00	2.39	0.007	21.50	0.059 Emulsified Asphalt
NY	Monroe		2461022000	150.39	Missing	0.415	Missing	25.1	178.75	Missing	0.493	1.19	0.00	90.00	90.00	17.88	0.049	160.88	0.444 Emulsified Asphalt
NY	Montgomery	36057	2461022000	27.05	Missing	0.075	Missing	25.1	32.15	Missing	0.089	1.19	0.00	90.00	90.00	3.22	0.009	28.94	0.080 Emulsified Asphalt
NY NV	Nassau Now York		2461022000	876.27 27.33	Missing	2.417	Missing Missing	25.1 25.1	1,041.54	Missing Missing	2.873 0.090	1.19 1.19	0.00	90.00 90.00	90.00	104.15	0.287 0.009	937.39	2.586 Emulsified Asphalt
NY NY	New York Niagara		2461022000 2461022000	27.33 12.41	Missing Missing	0.075 0.034	Missing Missing	25.1 25.1	32.48 14.75	Missing Missing	0.090 0.041	1.19	0.00 0.00	90.00	90.00 90.00	3.25 1.48	0.009	29.23 13.28	0.081 Emulsified Asphalt 0.037 Emulsified Asphalt
NY	Oneida		2461022000	324.89	Missing	0.896	Missing	25.1	386.17	Missing	1.065	1.19	0.00	90.00	90.00	38.62	0.107	347.55	0.959 Emulsified Asphalt
NY	Onondaga	36067	2461022000	177.16	Missing	0.489	Missing	25.1	210.57	Missing	0.581	1.19	0.00	90.00	90.00	21.06	0.058	189.51	0.523 Emulsified Asphalt
NY	Ontario	36069	2461022000	50.76	Missing	0.140	Missing	25.1	60.34	Missing	0.166	1.19	0.00	90.00	90.00	6.03	0.017	54.30	0.150 Emulsified Asphalt
NY	Orange		2461022000	456.14	Missing	1.258	Missing	25.1	542.17	Missing	1.495	1.19	0.00	90.00	90.00	54.22	0.150	487.95	1.346 Emulsified Asphalt
NY	Orleans	36073	2461022000	30.27	Missing	0.084	Missing	25.1	35.98	Missing	0.099	1.19	0.00	90.00	90.00	3.60	0.010	32.39	0.089 Emulsified Asphalt

													2009	BOTW	BOTW				
					Summer Day	Cumman Day	Summer	Summer	;	Summer Day	Cumana an Dau	Oneveth	OTB/OTW	Annual	Summer		C		
				Annual	Inventory	Summer Day Calculated	Season Percent	Season Percent	Annual	Inventory	Summer Day Calculated	Growth Factor	Incremental Control Factor	Control Factor	Control Factor	Annual	Summer Day Calculated	Annual	Summer Day
State	County	FIPS	scc	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF	1 40101	i dotoi	(tpy)	(tpd)	(tpy)	(tpd) SCC Description
NY	Oswego	36075	2461022000	347.15	Missing	0.958	Missing	25.1	412.63	Missing	1.138	1.19	0.00	90.00	90.00	41.26	0.114	371.36	1.024 Emulsified Asphalt
NY	Otsego	36077	2461022000	37.54	Missing	0.104	Missing	25.1	44.62	Missing	0.123	1.19	0.00	90.00	90.00	4.46	0.012	40.16	0.111 Emulsified Asphalt
NY	Putnam		2461022000	10.26	Missing	0.028	Missing	25.1	12.19	Missing	0.034	1.19	0.00	90.00	90.00	1.22	0.003	10.97	0.030 Emulsified Asphalt
NY	Queens		2461022000	89.92	Missing	0.248	Missing	25.1	106.88	Missing	0.295	1.19	0.00	90.00	90.00	10.69	0.029	96.20	0.265 Emulsified Asphalt
NY NY	Rensselaer Richmond	36083 36085	2461022000 2461022000	39.50 41.32	Missing Missing	0.109 0.114	Missing Missing	25.1 25.1	46.95 49.11	Missing Missing	0.129 0.135	1.19 1.19	0.00 0.00	90.00 90.00	90.00 90.00	4.69 4.91	0.013 0.014	42.25 44.20	0.117 Emulsified Asphalt 0.122 Emulsified Asphalt
NY	St. Lawrence		2461022000	40.71	Missing	0.112	Missing	25.1	48.39	Missing	0.133	1.19	0.00	90.00	90.00	4.84	0.014	43.55	0.120 Emulsified Asphalt
NY	Saratoga		2461022000	51.79	Missing	0.143	Missing	25.1	61.56	Missing	0.170	1.19	0.00	90.00	90.00	6.16	0.017	55.41	0.153 Emulsified Asphalt
NY	Schenectady	36093	2461022000	85.67	Missing	0.236	Missing	25.1	101.83	Missing	0.281	1.19	0.00	90.00	90.00	10.18	0.028	91.65	0.253 Emulsified Asphalt
NY	Schoharie	36095	2461022000	35.05	Missing	0.097	Missing	25.1	41.66	Missing	0.115	1.19	0.00	90.00	90.00	4.17	0.011	37.50	0.103 Emulsified Asphalt
NY	Steuben	36101	2461022000	15.59	Missing	0.043	Missing	25.1	18.53	Missing	0.051	1.19	0.00	90.00	90.00	1.85	0.005	16.68	0.046 Emulsified Asphalt
NY	Suffolk		2461022000	170.18	Missing	0.469	Missing	25.1	202.28	Missing	0.558	1.19	0.00	90.00	90.00	20.23	0.056	182.05	0.502 Emulsified Asphalt
NY	Sullivan		2461022000	80.97	Missing	0.223	Missing	25.1	96.24	Missing	0.265	1.19	0.00	90.00	90.00	9.62	0.027	86.62	0.239 Emulsified Asphalt
NY NY	Tioga Tompkins	36107 36109	2461022000 2461022000	4.93 33.79	Missing Missing	0.014 0.093	Missing Missing	25.1 25.1	5.86 40.17	Missing Missing	0.016 0.111	1.19 1.19	0.00 0.00	90.00 90.00	90.00 90.00	0.59 4.02	0.002 0.011	5.27 36.15	0.015 Emulsified Asphalt 0.100 Emulsified Asphalt
NY	Ulster		2461022000	36.53	Missing	0.101	Missing	25.1	43.42	Missing	0.111	1.19	0.00	90.00	90.00	4.02	0.011	39.08	0.100 Emulsified Asphalt
NY	Warren		2461022000	2.24	Missing	0.006	Missing	25.1	2.66	Missing	0.007	1.19	0.00	90.00	90.00	0.27	0.001	2.40	0.007 Emulsified Asphalt
NY	Washington	36115	2461022000	11.83	Missing	0.033	Missing	25.1	14.06	Missing	0.039	1.19	0.00	90.00	90.00	1.41	0.004	12.66	0.035 Emulsified Asphalt
NY	Wayne	36117	2461022000	20.39	Missing	0.056	Missing	25.1	24.23	Missing	0.067	1.19	0.00	90.00	90.00	2.42	0.007	21.81	0.060 Emulsified Asphalt
NY	Westchester	36119	2461022000	298.67	Missing	0.824	Missing	25.1	355.00	Missing	0.979	1.19	0.00	90.00	90.00	35.50	0.098	319.50	0.881 Emulsified Asphalt
NY	Yates		2461022000	11.30	Missing	0.031	Missing	25.1	13.43	Missing	0.037	1.19	0.00	90.00	90.00	1.34	0.004	12.09	0.033 Emulsified Asphalt
PA	Adams	42001	2461022000	24.47	0.1009	0.101	38.0	25.1	29.44	0.1214	0.121	1.20	0.00	90.00	90.00	2.94	0.012	26.49	0.109 Emulsified Asphalt
PA DA	Allegheny		2461022000 2461022000	57.18	0.2359 0.1193	0.236	38.0	25.1	68.79	0.2838 0.1436	0.284	1.20 1.20	0.00	90.00	90.00 90.00	6.88 3.48	0.028 0.014	61.91 31.32	0.255 Emulsified Asphalt
PA PA	Armstrong Beaver	42005 42007	2461022000	28.93 28.48	0.1193	0.119 0.118	38.0 38.0	25.1 25.1	34.80 34.26	0.1436	0.144 0.141	1.20	0.00 0.00	90.00 90.00	90.00	3.43	0.014	30.83	0.129 Emulsified Asphalt 0.127 Emulsified Asphalt
PA	Bedford	42007	2461022000	37.69	0.1555	0.156	38.0	25.1	45.35	0.1871	0.187	1.20	0.00	90.00	90.00	4.53	0.014	40.81	0.168 Emulsified Asphalt
PA	Berks		2461022000	42.51	0.1754	0.175	38.0	25.1	51.15	0.2110	0.211	1.20	0.00	90.00	90.00	5.11	0.021	46.03	0.190 Emulsified Asphalt
PA	Blair	42013	2461022000	18.59	0.0767	0.077	38.0	25.1	22.36	0.0922	0.092	1.20	0.00	90.00	90.00	2.24	0.009	20.12	0.083 Emulsified Asphalt
PA	Bradford	42015	2461022000	39.34	0.1623	0.162	38.0	25.1	47.32	0.1952	0.195	1.20	0.00	90.00	90.00	4.73	0.020	42.59	0.176 Emulsified Asphalt
PA	Bucks	42017	2461022000	50.24	0.2072	0.207	38.0	25.1	60.44	0.2493	0.249	1.20	0.00	90.00	90.00	6.04	0.025	54.40	0.224 Emulsified Asphalt
PA	Butler		2461022000	32.67	0.1348	0.135	38.0	25.1	39.30	0.1621	0.162	1.20	0.00	90.00	90.00	3.93	0.016	35.37	0.146 Emulsified Asphalt
PA DA	Cambria	42021	2461022000 2461022000	30.77	0.1269	0.127	38.0	25.1	37.02	0.1527	0.153	1.20	0.00	90.00	90.00	3.70	0.015	33.32	0.137 Emulsified Asphalt
PA PA	Cameron Carbon		2461022000	4.96 15.09	0.0204 0.0623	0.020 0.062	38.0 38.0	25.1 25.1	5.96 18.16	0.0246 0.0749	0.025 0.075	1.20 1.20	0.00 0.00	90.00 90.00	90.00 90.00	0.60 1.82	0.002 0.007	5.37 16.34	0.022 Emulsified Asphalt 0.067 Emulsified Asphalt
PA	Centre	42027	2461022000	25.73	0.1061	0.106	38.0	25.1	30.95	0.0743	0.128	1.20	0.00	90.00	90.00	3.10	0.007	27.86	0.115 Emulsified Asphalt
PA	Chester		2461022000	49.09	0.2025	0.203	38.0	25.1	59.06	0.2436	0.244	1.20	0.00	90.00	90.00	5.91	0.024	53.15	0.219 Emulsified Asphalt
PA	Clarion		2461022000	20.46	0.0844	0.084	38.0	25.1	24.61	0.1015	0.102	1.20	0.00	90.00	90.00	2.46	0.010	22.15	0.091 Emulsified Asphalt
PA	Clearfield			36.29	0.1497	0.150	38.0	25.1	43.67	0.1801	0.180	1.20	0.00	90.00	90.00	4.37	0.018	39.30	0.162 Emulsified Asphalt
PA	Clinton		2461022000	12.86	0.0531	0.053	38.0	25.1	15.48	0.0638	0.064	1.20	0.00	90.00	90.00	1.55	0.006	13.93	0.057 Emulsified Asphalt
PA	Columbia		2461022000	22.12	0.0913	0.091	38.0	25.1	26.62	0.1098	0.110	1.20	0.00	90.00	90.00	2.66	0.011	23.95	0.099 Emulsified Asphalt
PA DA	Crawford		2461022000	39.94	0.1648	0.165	38.0	25.1	48.06	0.1982	0.198	1.20 1.20	0.00	90.00	90.00	4.81	0.020	43.25	0.178 Emulsified Asphalt
PA PA	Cumberland Dauphin		2461022000 2461022000	30.80 26.27	0.1270 0.1084	0.127 0.108	38.0 38.0	25.1 25.1	37.05 31.60	0.1528 0.1304	0.153 0.130	1.20	0.00 0.00	90.00 90.00	90.00 90.00	3.71 3.16	0.015 0.013	33.35 28.44	0.138 Emulsified Asphalt 0.117 Emulsified Asphalt
PA	Delaware		2461022000	26.85	0.1108	0.100	38.0	25.1	32.31	0.1304	0.133	1.20	0.00	90.00	90.00	3.23	0.013	29.08	0.120 Emulsified Asphalt
PA	Elk		2461022000	12.71	0.0524	0.052	38.0	25.1	15.29	0.0631	0.063	1.20	0.00	90.00	90.00	1.53	0.006	13.76	0.057 Emulsified Asphalt
PA	Erie		2461022000	34.22	0.1412	0.141	38.0	25.1	41.17	0.1698	0.170	1.20	0.00	90.00	90.00	4.12	0.017	37.05	0.153 Emulsified Asphalt
PA	Fayette	42051	2461022000	33.97	0.1401	0.140	38.0	25.1	40.87	0.1686	0.169	1.20	0.00	90.00	90.00	4.09	0.017	36.79	0.152 Emulsified Asphalt
PA	Forest		2461022000	8.47	0.0349	0.035	38.0	25.1	10.19	0.0420	0.042	1.20	0.00	90.00	90.00	1.02	0.004	9.17	0.038 Emulsified Asphalt
PA	Franklin		2461022000	27.51	0.1135	0.114	38.0	25.1	33.09	0.1365	0.137	1.20	0.00	90.00	90.00	3.31	0.014	29.78	0.123 Emulsified Asphalt
PA DA	Fulton		2461022000	18.45	0.0761	0.076	38.0	25.1 25.1	22.20	0.0916	0.092 0.127	1.20	0.00	90.00	90.00	2.22	0.009	19.98	0.082 Emulsified Asphalt
PA PA	Greene Huntingdon		2461022000 2461022000	25.48 26.63	0.1051 0.1098	0.105 0.110	38.0 38.0	25.1 25.1	30.65 32.04	0.1265 0.1322	0.127	1.20 1.20	0.00 0.00	90.00 90.00	90.00 90.00	3.07 3.20	0.013 0.013	27.59 28.83	0.114 Emulsified Asphalt 0.119 Emulsified Asphalt
PA PA	Indiana		2461022000	36.38	0.1098	0.110	38.0	25.1	43.77	0.1322	0.132	1.20	0.00	90.00	90.00	4.38	0.013	39.40	0.119 Emulsified Asphalt
PA	Jefferson		2461022000	25.21	0.1040	0.104	38.0	25.1	30.33	0.1251	0.125	1.20	0.00	90.00	90.00	3.03	0.013	27.30	0.113 Emulsified Asphalt
PA	Juniata		2461022000	15.23	0.0628	0.063	38.0	25.1	18.32	0.0756	0.076	1.20	0.00	90.00	90.00	1.83	0.008	16.49	0.068 Emulsified Asphalt
PA	Lackawanna		2461022000	28.66	0.1182	0.118	38.0	25.1	34.48	0.1422	0.142	1.20	0.00	90.00	90.00	3.45	0.014	31.03	0.128 Emulsified Asphalt
PA	Lancaster		2461022000	47.94	0.1978	0.198	38.0	25.1	57.68	0.2379	0.238	1.20	0.00	90.00	90.00	5.77	0.024	51.91	0.214 Emulsified Asphalt
PA	Lawrence		2461022000	16.58	0.0684	0.068	38.0	25.1	19.95	0.0823	0.082	1.20	0.00	90.00	90.00	1.99	0.008	17.95	0.074 Emulsified Asphalt
PA	Lebanon	42075	2461022000	17.28	0.0713	0.071	38.0	25.1	20.79	0.0858	0.086	1.20	0.00	90.00	90.00	2.08	0.009	18.71	0.077 Emulsified Asphalt

			_		VOC Emissio	115		_	2009 VOC	OTB/OTW En	nissions			2009	2009	2009 BOTW	<u>Emissions</u>	2009 BOTW	Reductions
				9	Summer Day		Summer	Summer		Summer Day			2009 OTB/OTW	BOTW Annual	BOTW Summer				
				•	•	Summer Day	Season	Season	•	•	Summer Day	Growth	Incremental	Control	Control		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Factor	Factor	Annual	Calculated	Annual	Summer Day
State	County	FIPS	scc	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF			(tpy)	(tpd)	(tpy)	(tpd) SCC Description
PA	Lehigh	42077	2461022000	27.58	0.1137	0.114	38.0	25.1	33.18	0.1369	0.137	1.20	0.00	90.00	90.00	3.32	0.014	29.86	0.123 Emulsified Asphalt
PA	Luzerne	42079	2461022000	41.61	0.1716	0.172	38.0	25.1	50.06	0.2065	0.207	1.20	0.00	90.00	90.00	5.01	0.021	45.06	0.186 Emulsified Asphalt
PA	Lycoming	42081	2461022000	33.16	0.1368	0.137	38.0	25.1	39.90	0.1646	0.165	1.20	0.00	90.00	90.00	3.99	0.016	35.91	0.148 Emulsified Asphalt
PA	McKean	42083	2461022000	16.40	0.0677	0.068	38.0	25.1	19.73	0.0814	0.081	1.20	0.00	90.00	90.00	1.97	0.008	17.76	0.073 Emulsified Asphalt
PA	Mercer	42085	2461022000	34.56	0.1426	0.143	38.0	25.1	41.58	0.1715	0.172	1.20	0.00	90.00	90.00	4.16	0.017	37.42	0.154 Emulsified Asphalt
PA	Mifflin	42087	2461022000	10.43	0.0430	0.043	38.0	25.1	12.55	0.0518	0.052	1.20	0.00	90.00	90.00	1.25	0.005	11.29	0.047 Emulsified Asphalt
PA	Monroe	42089	2461022000	24.92	0.1028	0.103	38.0	25.1	29.98	0.1237	0.124	1.20	0.00	90.00	90.00	3.00	0.012	26.98	0.111 Emulsified Asphalt
PA	Montgomery	42091	2461022000	42.65	0.1759	0.176	38.0	25.1	51.31	0.2116	0.212	1.20	0.00	90.00	90.00	5.13	0.021	46.18	0.190 Emulsified Asphalt
PA	Montour	42093	2461022000	7.82	0.0322	0.032	38.0	25.1	9.41	0.0388	0.039	1.20	0.00	90.00	90.00	0.94	0.004	8.46	0.035 Emulsified Asphalt
PA	Northampton	42095	2461022000	22.87	0.0943	0.094	38.0	25.1	27.51	0.1135	0.114	1.20	0.00	90.00	90.00	2.75	0.011	24.76	0.102 Emulsified Asphalt
PA	Northumberland	42097	2461022000	24.74	0.1020	0.102	38.0	25.1	29.76	0.1228	0.123	1.20	0.00	90.00	90.00	2.98	0.012	26.78	0.111 Emulsified Asphalt
	Perry	42099		18.74	0.0773	0.077	38.0	25.1	22.55	0.0930	0.093	1.20	0.00	90.00	90.00	2.26	0.009	20.30	0.084 Emulsified Asphalt
	Philadelphia	42101	2461022000	25.75	0.1062	0.106	38.0	25.1	30.98	0.1278	0.128	1.20	0.00	90.00	90.00	3.10	0.013	27.88	0.115 Emulsified Asphalt
	Pike	42103	2461022000	16.96	0.0700	0.070	38.0	25.1	20.41	0.0842	0.084	1.20	0.00	90.00	90.00	2.04	0.008	18.37	0.076 Emulsified Asphalt
	Potter	42105		17.93	0.0740	0.074	38.0	25.1	21.58	0.0890	0.089	1.20	0.00	90.00	90.00	2.16	0.009	19.42	0.080 Emulsified Asphalt
	Schuylkill	42107		30.53	0.1259	0.126	38.0	25.1	36.73	0.1515	0.152	1.20	0.00	90.00	90.00	3.67	0.015	33.05	0.136 Emulsified Asphalt
	Snyder			14.26	0.0588	0.059	38.0	25.1	17.16	0.0708	0.071	1.20	0.00	90.00	90.00	1.72	0.007	15.44	0.064 Emulsified Asphalt
PA	Somerset	42111	2461022000	43.32	0.1787	0.179	38.0	25.1	52.12	0.2150	0.215	1.20	0.00	90.00	90.00	5.21	0.022	46.91	0.194 Emulsified Asphalt
PA	Sullivan	42113		10.34	0.0427	0.043	38.0	25.1	12.44	0.0513	0.051	1.20	0.00	90.00	90.00	1.24	0.005	11.20	0.046 Emulsified Asphalt
PA	Susquehanna			33.88	0.1398	0.140	38.0	25.1	40.76	0.1682	0.168	1.20	0.00	90.00	90.00	4.08	0.017	36.69	0.151 Emulsified Asphalt
	Tioga			27.35	0.1128	0.113	38.0	25.1	32.90	0.1357	0.136	1.20	0.00	90.00	90.00	3.29	0.014	29.61	0.122 Emulsified Asphalt
PA	Union			13.13	0.0542	0.054	38.0	25.1	15.80	0.0652	0.065	1.20	0.00	90.00	90.00	1.58	0.007	14.22	0.059 Emulsified Asphalt
PA	Venango	42121	2461022000	23.88	0.0985	0.099	38.0	25.1	28.73	0.1185	0.119	1.20	0.00	90.00	90.00	2.87	0.012	25.86	0.107 Emulsified Asphalt
PA	Warren	42123	2461022000	23.43	0.0966	0.097	38.0	25.1	28.19	0.1163	0.116	1.20	0.00	90.00	90.00	2.82	0.012	25.37	0.105 Emulsified Asphalt
PA PA	Washington Wayne	42125 42127	2461022000 2461022000	51.50 31.11	0.2124 0.1283	0.212 0.128	38.0 38.0	25.1 25.1	61.96 37.43	0.2556 0.1544	0.256 0.154	1.20 1.20	0.00 0.00	90.00 90.00	90.00 90.00	6.20 3.74	0.026 0.015	55.76 33.69	0.230 Emulsified Asphalt 0.139 Emulsified Asphalt
PA PA	Westmoreland	42127		59.43	0.1263	0.126	38.0	25.1	71.50	0.1344	0.134	1.20	0.00	90.00	90.00	7.15	0.013	64.35	0.265 Emulsified Asphalt
	Wyoming	42129	2461022000	16.11	0.2432	0.243	38.0	25.1	19.38	0.2949	0.295	1.20	0.00	90.00	90.00	1.94	0.029	17.44	0.072 Emulsified Asphalt
PA PA	York	42133	2461022000	54.56	0.0004	0.000	38.0	25.1	65.65	0.0799	0.060	1.20	0.00	90.00	90.00	6.56	0.008	59.08	0.244 Emulsified Asphalt
RI	Bristol	44001	2461022000	1.97	0.2231	0.223	25.0	25.1	2.41	0.2700	0.059	1.23	0.00	90.00	90.00	0.30	0.027	2.17	0.053 Emulsified Asphalt
RI	Kent	44003		6.31	0.1550	0.155	25.0	25.1	7.73	0.1899	0.190	1.23	0.00	90.00	90.00	0.24	0.000	6.96	0.171 Emulsified Asphalt
	Newport	44005		3.15	0.0775	0.078	0.0	25.1	3.86	0.0950	0.095	1.23	0.00	90.00	90.00	0.39	0.009	3.47	0.085 Emulsified Asphalt
RI	Providence	44007	2461022000	23.26	0.5718	0.572	25.0	25.1	28.50	0.7006	0.701	1.23	0.00	90.00	90.00	2.85	0.070	25.65	0.631 Emulsified Asphalt
RI	Washington	44009		4.73	0.1163	0.116	25.0	25.1	5.80	0.1425	0.142	1.23	0.00	90.00	90.00	0.58	0.014	5.22	0.128 Emulsified Asphalt
	Arlington		2461022000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt
	Fairfax		2461022000	0.24	Missing	0.001	25.0	25.1	0.30	Missing	0.001	0.00	0.00	90.00	90.00	0.03	0.000	0.27	0.001 Emulsified Asphalt
	Loudoun		2461022000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt
	Prince William		2461022000	0.02	Missing	0.000	25.0	25.1	0.02	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.02	0.000 Emulsified Asphalt
	Stafford		2461022000	0.16	Missing	0.000	25.0	25.1	0.19	Missing	0.001	0.00	0.00	90.00	90.00	0.02	0.000	0.17	0.000 Emulsified Asphalt
	Alexandria		2461022000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt
	Fairfax City		2461022000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt
	Falls Chruch		2461022000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt
	Manassas City		2461022000	0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt
	Manassas Park Cit			0.00	Missing	0.000	25.0	25.1	0.00	Missing	0.000	0.00	0.00	90.00	90.00	0.00	0.000	0.00	0.000 Emulsified Asphalt

61.86

12,083.52

4.06

10,731.75

57.81

22,815.27

MANEVU 19,280.02

54.10

COLUMN	COLUMN DESCRIPTIONS
A,B,C	State abbreviation, County Name, FIPS state/county code
D	SCC-Source Classification Code
E F	VOC 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories VOC 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
G	
Н	Summer season percentage from NIF Emission Process (EP) file
1	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
J	Blank

SCC: 24-40-020-xxx

K L	VOC 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories VOC 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
M	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
N	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
0	Incremental Control Factor for 2009 (used in MANEVU/VISTAS Emission Projections)
Р	Incremental Control Factor (percent reduction due to OTC 2006 Control Measure)
Q, R	VOC 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW control factor/100)
S, T	VOC 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)

Adhesives	s and Sealants		_	2002	VOC Emission	ns		_	2009 VOC	OTB/OTW En	nissions				2009 BOTW	Emissions	2009 BOTW Red	ductions_
				\$		Summer Day	Summer Season	Summer Season	Ş		Summer Day	Growth	2009 OTB/OTW Incremental	2009 BOTW Incremental		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Control Factor	Annual	Calculated	Annual Su	mmer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
CT	Fairfield	09001	2440020000	441.56	Missing	1.232	Missing	25.4	606.23	Missing	1.692	1.37	0.00	64.40	215.82	0.602	390.41	1.090 Adhesive (Industrial) Application
CT	Hartford	09003	2440020000	423.67	Missing	1.183	Missing	25.4	581.66	Missing	1.624	1.37	0.00	64.40	207.07	0.578	374.59	1.046 Adhesive (Industrial) Application
CT	Litchfield	09005	2440020000	146.19	Missing	0.408	Missing	25.4	200.71	Missing	0.560	1.37	0.00	64.40	71.45	0.199	129.26	0.361 Adhesive (Industrial) Application
CT	Middlesex	09007	2440020000	117.52	Missing	0.328	Missing	25.4	161.34	Missing	0.450	1.37	0.00	64.40	57.44	0.160	103.90	0.290 Adhesive (Industrial) Application
CT	New Haven	09009	2440020000	287.40	Missing	0.802	Missing	25.4	394.58	Missing	1.101	1.37	0.00	64.40	140.47	0.392	254.11	0.709 Adhesive (Industrial) Application
CT	New London	09011	2440020000	122.62	Missing	0.342	Missing	25.4	168.35	Missing	0.470	1.37	0.00	64.40	59.93	0.167	108.42	0.303 Adhesive (Industrial) Application
CT	Tolland		2440020000	41.49	Missing	0.116	Missing	25.4	56.97	Missing	0.159	1.37	0.00	64.40	20.28	0.057	36.69	0.102 Adhesive (Industrial) Application
CT	Windham	09015	2440020000	133.65	Missing	0.373	Missing	25.4	183.49	Missing	0.512	1.37	0.00	64.40	65.32	0.182	118.17	0.330 Adhesive (Industrial) Application
DE DE	Kent New Coatle	10001	2440020000	101.78	Missing	0.284	Missing	25.4	123.09	Missing	0.344 1.069	1.21	0.00	64.40	43.82	0.122 0.381	79.27 246.65	0.221 Adhesive (Industrial) Application
	New Castle	10003 10005	2440020000	316.69	Missing	0.884	Missing	25.4 25.4	382.99	Missing		1.21	0.00	64.40	136.35			0.688 Adhesive (Industrial) Application
DE	Sussex		2440020000	54.36	Missing	0.152	Missing		65.75	Missing	0.184	1.21	0.00	64.40	23.41	0.065	42.34	0.118 Adhesive (Industrial) Application
DC ME	Washington	11001 23001	2440020000 2440020000	62.88 129.97	Missing	0.176 0.357	Missing 25.0	25.4 25.4	70.55 166.63	Missing	0.197 0.458	1.12 1.28	0.00 0.00	64.40 64.40	25.12 59.32	0.070 0.163	45.43 107.31	0.127 Adhesive (Industrial) Application
ME	Androscoggin				Missing					Missing		1.28				0.163	55.36	0.295 Adhesive (Industrial) Application
ME	Aroostook Cumberland	23003 23005	2440020000 2440020000	67.05 191.92	Missing Missing	0.184 0.527	25.0 25.0	25.4 25.4	85.96 246.05	Missing	0.236 0.676	1.28	0.00 0.00	64.40 64.40	30.60 87.59	0.084	55.36 158.45	0.152 Adhesive (Industrial) Application
ME	Franklin	23003	2440020000	55.94	Missing	0.327	25.0	25.4 25.4	71.72	Missing Missing	0.070	1.28	0.00	64.40	25.53	0.241	46.19	0.435 Adhesive (Industrial) Application
ME	Hancock	23007	2440020000	31.30	Missing	0.134	25.0	25.4 25.4	40.13	Missing	0.197	1.28	0.00	64.40	14.29	0.070	25.84	0.127 Adhesive (Industrial) Application 0.071 Adhesive (Industrial) Application
ME	Kennebec	23009	2440020000	83.37	Missing	0.080	25.0	25.4 25.4	106.88	J	0.110	1.28	0.00	64.40	38.05	0.039	68.83	` , ' ! !
ME	Knox			31.03	Missing	0.229	25.0	25.4 25.4	39.78	Missing Missing	0.294	1.28	0.00	64.40	14.16	0.103	25.62	0.189 Adhesive (Industrial) Application
ME	Lincoln			9.66	Missing	0.063	25.0	25.4 25.4	12.38	Missing	0.109	1.28	0.00	64.40	4.41	0.039	7.98	0.070 Adhesive (Industrial) Application 0.022 Adhesive (Industrial) Application
ME	Oxford	23017	2440020000	53.79	Missing	0.027	25.0	25.4 25.4	68.96	Missing	0.189	1.28	0.00	64.40	24.55	0.012	44.41	0.122 Adhesive (Industrial) Application
ME	Penobscot	23017	2440020000	150.42	Missing	0.140	25.0	25.4 25.4	192.84	Missing	0.189	1.28	0.00	64.40	68.65	0.189	124.19	0.341 Adhesive (Industrial) Application
ME	Piscataguis	23019	2440020000	29.21	Missing	0.080	25.0	25.4	37.45	Missing	0.103	1.28	0.00	64.40	13.33	0.189	24.12	0.066 Adhesive (Industrial) Application
ME	Sagadahoc		2440020000	55.03	Missing	0.000	25.0	25.4	70.55	Missing	0.194	1.28	0.00	64.40	25.12	0.069	45.43	0.125 Adhesive (Industrial) Application
ME	Somerset	23025	2440020000	59.00	Missing	0.162	25.0	25.4	75.64	Missing	0.208	1.28	0.00	64.40	26.93	0.009	48.71	0.134 Adhesive (Industrial) Application
ME	Waldo	23027	2440020000	13.53	Missing	0.037	25.0	25.4	17.35	Missing	0.048	1.28	0.00	64.40	6.18	0.017	11.17	0.031 Adhesive (Industrial) Application
ME	Washington	23029	2440020000	21.53	Missing	0.059	25.0	25.4	27.60	Missing	0.076	1.28	0.00	64.40	9.83	0.027	17.78	0.049 Adhesive (Industrial) Application
ME	York	23031	2440020000	135.77	Missing	0.373	25.0	25.4	174.06	Missing	0.478	1.28	0.00	64.40	61.97	0.170	112.10	0.308 Adhesive (Industrial) Application
MD	Allegany	24001	2440020000	39.33	Missing	0.110	Missing	25.4	51.32	Missing	0.143	1.30	0.00	64.40	18.27	0.051	33.05	0.092 Adhesive (Industrial) Application
MD	Anne Arundel	24003	2440020000	201.72	Missing	0.563	Missing	25.4	263.25	Missing	0.735	1.30	0.00	64.40	93.72	0.262	169.53	0.473 Adhesive (Industrial) Application
MD	Baltimore	24005	2440020000	559.49	Missing	1.562	Missing	25.4	730.12	Missing	2.038	1.30	0.00	64.40	259.92	0.726	470.20	1.312 Adhesive (Industrial) Application
MD	Calvert	24009	2440020000	13.12	Missing	0.037	Missing	25.4	17.13	Missing	0.048	1.30	0.00	64.40	6.10	0.017	11.03	0.031 Adhesive (Industrial) Application
MD	Caroline	24011	2440020000	122.81	Missing	0.343	Missing	25.4	160.26	Missing	0.447	1.30	0.00	64.40	57.05	0.159	103.21	0.288 Adhesive (Industrial) Application
MD	Carroll			69.55	Missing	0.194	Missing	25.4	90.76	Missing	0.253	1.30	0.00	64.40	32.31	0.090	58.45	0.163 Adhesive (Industrial) Application
MD	Cecil	24015	2440020000	45.36	Missing	0.127	Missing	25.4	59.19	Missing	0.165	1.30	0.00	64.40	21.07	0.059	38.12	0.106 Adhesive (Industrial) Application
MD	Charles	24017	2440020000	56.88	Missing	0.159	Missing	25.4	74.22	Missing	0.207	1.30	0.00	64.40	26.42	0.074	47.80	0.133 Adhesive (Industrial) Application
MD	Dorchester	24019		19.16	Missing	0.053	Missing	25.4	25.00	Missing	0.070	1.30	0.00	64.40	8.90	0.025	16.10	0.045 Adhesive (Industrial) Application
MD	Frederick	24021	2440020000	86.05	Missing	0.240	Missing	25.4	112.29	Missing	0.313	1.30	0.00	64.40	39.98	0.112	72.32	0.202 Adhesive (Industrial) Application
MD	Garrett		2440020000	17.81	Missing	0.050	Missing	25.4	23.24	Missing	0.065	1.30	0.00	64.40	8.27	0.023	14.96	0.042 Adhesive (Industrial) Application

COLUMN | COLUMN DESCRIPTIONS

					Summar Day		Summar.	Summer	ć	Summer Day			2009 OTB/OTW	2009 BOTW				
				,	Summer Day from	Summer Day	Summer Season	Season	•	Summer Day from	Summer Day	Growth	Incremental	Incremental		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	-		Control Factor		Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
MD	Harford	24025	2440020000	80.41	Missing	0.224	Missing	25.4	104.93	Missing	0.293	1.30	0.00	64.40	37.36	0.104	67.58	0.189 Adhesive (Industrial) Application
MD	Howard	24027	2440020000	75.82	Missing	0.212	Missing	25.4	98.94	Missing	0.276	1.30	0.00	64.40	35.22	0.098	63.72	0.178 Adhesive (Industrial) Application
MD MD	Kent Montgomery	24029 24031	2440020000 2440020000	5.29 187.47	Missing Missing	0.015 0.523	Missing Missing	25.4 25.4	6.91 244.64	Missing Missing	0.019 0.683	1.30 1.30	0.00 0.00	64.40 64.40	2.46 87.09	0.007 0.243	4.45 157.55	0.012 Adhesive (Industrial) Application 0.440 Adhesive (Industrial) Application
MD	Prince Georges	24033	2440020000	242.06	Missing	0.676	Missing	25.4	315.89	Missing	0.882	1.30	0.00	64.40	112.46	0.314	203.43	0.568 Adhesive (Industrial) Application
MD	Queen Annes	24035	2440020000	8.99	Missing	0.025	Missing	25.4	11.73	Missing	0.033	1.30	0.00	64.40	4.18	0.012	7.55	0.021 Adhesive (Industrial) Application
MD	St. Marys	24037	2440020000	21.71	Missing	0.061	Missing	25.4	28.33	Missing	0.079	1.30	0.00	64.40	10.09	0.028	18.25	0.051 Adhesive (Industrial) Application
MD	Somerset	24039	2440020000	1.48	Missing	0.004	Missing	25.4	1.93	Missing	0.005	1.30	0.00	64.40	0.69	0.002	1.24	0.003 Adhesive (Industrial) Application
MD	Talbot	24041	2440020000	31.19	Missing	0.087	Missing	25.4	40.71	Missing	0.114	1.30	0.00	64.40	14.49	0.040	26.22	0.073 Adhesive (Industrial) Application
MD	Washington	24043	2440020000 2440020000	111.08	Missing	0.310	Missing	25.4 25.4	144.96	Missing	0.405	1.30 1.30	0.00	64.40	51.61	0.144	93.35	0.261 Adhesive (Industrial) Application
MD MD	Wicomico Worcester	24045 24047	2440020000	84.70 17.48	Missing Missing	0.236 0.049	Missing Missing	25.4 25.4	110.53 22.81	Missing Missing	0.309 0.064	1.30	0.00 0.00	64.40 64.40	39.35 8.12	0.110 0.023	71.18 14.69	0.199 Adhesive (Industrial) Application 0.041 Adhesive (Industrial) Application
MD	Baltimore City	24510	2440020000	330.13	Missing	0.921	Missing	25.4	430.81	Missing	1.202	1.30	0.00	64.40	153.37	0.428	277.44	0.774 Adhesive (Industrial) Application
MA	Barnstable	25001	2440020000	125.19	0.3430	0.343	Missing	25.4	172.67	0.4731	0.473	1.38	0.00	64.40	61.47	0.168	111.20	0.305 Adhesive (Industrial) Application
MA	Berkshire	25003	2440020000	73.32	0.2009	0.201	Missing	25.4	101.13	0.2771	0.277	1.38	0.00	64.40	36.00	0.099	65.13	0.178 Adhesive (Industrial) Application
MA	Bristol	25005	2440020000	299.12	0.8195	0.820	Missing	25.4	412.58	1.1304	1.130	1.38	0.00	64.40	146.88	0.402	265.70	0.728 Adhesive (Industrial) Application
MA	Dukes	25007	2440020000	8.48	0.0232	0.023	Missing	25.4	11.70	0.0320	0.032	1.38	0.00	64.40	4.16	0.011	7.53	0.021 Adhesive (Industrial) Application
MA	Essex	25009	2440020000	405.09	1.1098	1.110	Missing	25.4	558.75	1.5308	1.531	1.38	0.00	64.40	198.91	0.545	359.83	0.986 Adhesive (Industrial) Application
MA	Franklin	25011	2440020000	39.57	0.1084	0.108	Missing	25.4	54.58	0.1495	0.150	1.38	0.00	64.40	19.43	0.053	35.15	0.096 Adhesive (Industrial) Application
MA	Hampden	25013	2440020000 2440020000	252.79	0.6926	0.693	Missing	25.4 25.4	348.68 115.79	0.9553	0.955	1.38 1.38	0.00	64.40	124.13 41.22	0.340	224.55 74.56	0.615 Adhesive (Industrial) Application
MA MA	Hampshire Middlesex	25015 25017	2440020000	83.94 807.78	0.2300 2.2131	0.230 2.213	Missing Missing	25.4 25.4	115.78 1,114.17	0.3172 3.0525	0.317 3.053	1.38	0.00 0.00	64.40 64.40	396.64	0.113 1.087	74.50	0.204 Adhesive (Industrial) Application 1.966 Adhesive (Industrial) Application
MA	Nantucket	25017	2440020000	5.43	0.0149	0.015	Missing	25.4	7.49	0.0205	0.021	1.38	0.00	64.40	2.67	0.007	4.83	0.013 Adhesive (Industrial) Application
MA	Norfolk	25021	2440020000	359.54	0.9850	0.985	Missing	25.4	495.91	1.3587	1.359	1.38	0.00	64.40	176.55	0.484	319.37	0.875 Adhesive (Industrial) Application
MA	Plymouth	25023	2440020000	266.54	0.7302	0.730	Missing	25.4	367.64	1.0072	1.007	1.38	0.00	64.40	130.88	0.359	236.76	0.649 Adhesive (Industrial) Application
MA	Suffolk	25025	2440020000	376.85	1.0325	1.033	Missing	25.4	519.79	1.4241	1.424	1.38	0.00	64.40	185.05	0.507	334.75	0.917 Adhesive (Industrial) Application
MA	Worcester	25027	2440020000	423.25	1.1596	1.160	Missing	25.4	583.79	1.5994	1.599	1.38	0.00	64.40	207.83	0.569	375.96	1.030 Adhesive (Industrial) Application
NH	Belknap	33001	2440020000	35.01	Missing	0.096	25.0	25.4	51.67	Missing	0.142	1.48	0.00	64.40	18.39	0.051	33.28	0.091 Adhesive (Industrial) Application
NH	Carroll	33003	2440020000	9.32	Missing	0.026	25.0	25.4	13.76	Missing	0.038	1.48	0.00	64.40	4.90	0.013	8.86	0.024 Adhesive (Industrial) Application
NH NH	Cheshire Coos	33005 33007	2440020000 2440020000	58.91 36.45	Missing Missing	0.162 0.100	25.0 25.0	25.4 25.4	86.94 53.80	Missing Missing	0.239 0.148	1.48 1.48	0.00 0.00	64.40 64.40	30.95 19.15	0.085 0.053	55.99 34.64	0.154 Adhesive (Industrial) Application 0.095 Adhesive (Industrial) Application
NH	Grafton	33007	2440020000	51.26	Missing	0.100	25.0	25.4	75.65	Missing	0.148	1.48	0.00	64.40	26.93	0.033	48.72	0.134 Adhesive (Industrial) Application
NH	Hillsborough	33011	2440020000	303.75	Missing	0.834	25.0	25.4	448.30	Missing	1.232	1.48	0.00	64.40	159.59	0.438	288.70	0.793 Adhesive (Industrial) Application
NH	Merrimack	33013	2440020000	83.67	Missing	0.230	25.0	25.4	123.49	Missing	0.339	1.48	0.00	64.40	43.96	0.121	79.53	0.218 Adhesive (Industrial) Application
NH	Rockingham	33015	2440020000	115.32	Missing	0.317	25.0	25.4	170.20	Missing	0.468	1.48	0.00	64.40	60.59	0.166	109.61	0.301 Adhesive (Industrial) Application
NH	Strafford	33017	2440020000	11.41	Missing	0.031	25.0	25.4	16.84	Missing	0.046	1.48	0.00	64.40	5.99	0.016	10.84	0.030 Adhesive (Industrial) Application
NH	Sullivan	33019	2440020000	35.22	Missing	0.097	25.0	25.4	51.98	Missing	0.143	1.48	0.00	64.40	18.50	0.051	33.48	0.092 Adhesive (Industrial) Application
NJ	Atlantic	34001	2440020000	138.73	0.4186	0.419	27.0	25.4	140.26	0.4232	0.423	1.01	0.00	64.40	49.93	0.151	90.33	0.273 Adhesive (Industrial) Application
NJ NJ	Bergen Burlington	34003 34005	2440020000 2440020000	488.92 236.25	1.4751 0.7128	1.475 0.713	27.0 27.0	25.4 25.4	494.31 238.86	1.4913 0.7206	1.491 0.721	1.01 1.01	0.00 0.00	64.40 64.40	175.97 85.03	0.531 0.257	318.33 153.82	0.960 Adhesive (Industrial) Application 0.464 Adhesive (Industrial) Application
NJ	Camden	34005	2440020000	280.54	0.7126	0.713	27.0	25.4	283.63	0.7200	0.721	1.01	0.00	64.40	100.97	0.305	182.66	0.551 Adhesive (Industrial) Application
NJ	Cape May	34009	2440020000	58.49	0.1765	0.177	27.0	25.4	59.13	0.1784	0.178	1.01	0.00	64.40	21.05	0.064	38.08	0.115 Adhesive (Industrial) Application
NJ	Cumberland	34011	2440020000	80.65	0.2433	0.243	27.0	25.4	81.54	0.2460	0.246	1.01	0.00	64.40	29.03	0.088	52.51	0.158 Adhesive (Industrial) Application
NJ	Essex	34013	2440020000	439.06	1.3247	1.325	27.0	25.4	443.90	1.3393	1.339	1.01	0.00	64.40	158.03	0.477	285.87	0.863 Adhesive (Industrial) Application
NJ	Gloucester	34015	2440020000	142.45	0.4298	0.430	27.0	25.4	144.02	0.4345	0.435	1.01	0.00	64.40	51.27	0.155	92.75	0.280 Adhesive (Industrial) Application
NJ	Hudson	34017	2440020000	339.55	1.0244	1.024	27.0	25.4	343.29	1.0357	1.036	1.01	0.00	64.40	122.21	0.369	221.08	0.667 Adhesive (Industrial) Application
NJ	Hunterdon	34019	2440020000	68.67	0.2072	0.207	27.0	25.4	69.43	0.2095	0.210	1.01	0.00	64.40	24.72	0.075	44.71	0.135 Adhesive (Industrial) Application
NJ	Mercer	34021	2440020000	195.41	0.5896	0.590	27.0	25.4	197.57	0.5961	0.596	1.01	0.00	64.40	70.33	0.212	127.23	0.384 Adhesive (Industrial) Application
NJ NJ	Middlesex Monmouth	34023 34025	2440020000 2440020000	418.98 347.60	1.2641 1.0487	1.264 1.049	27.0 27.0	25.4 25.4	423.59 351.44	1.2780 1.0603	1.278 1.060	1.01 1.01	0.00 0.00	64.40 64.40	150.80 125.11	0.455 0.377	272.79 226.33	0.823 Adhesive (Industrial) Application 0.683 Adhesive (Industrial) Application
NJ	Morris	34025	2440020000	271.72	0.8198	0.820	27.0	25.4	274.72	0.8288	0.829	1.01	0.00	64.40	97.80	0.295	176.92	0.534 Adhesive (Industrial) Application
NJ	Ocean	34029	2440020000	294.94	0.8899	0.890	27.0	25.4	298.20	0.8997	0.900	1.01	0.00	64.40	106.16	0.320	192.04	0.579 Adhesive (Industrial) Application
NJ	Passaic	34031	2440020000	271.67	0.8196	0.820	27.0	25.4	274.67	0.8287	0.829	1.01	0.00	64.40	97.78	0.295	176.89	0.534 Adhesive (Industrial) Application
NJ	Salem	34033	2440020000	36.10	0.1089	0.109	27.0	25.4	36.50	0.1101	0.110	1.01	0.00	64.40	12.99	0.039	23.51	0.071 Adhesive (Industrial) Application
NJ	Somerset	34035	2440020000	165.99	0.5008	0.501	27.0	25.4	167.82	0.5063	0.506	1.01	0.00	64.40	59.75	0.180	108.08	0.326 Adhesive (Industrial) Application
NJ	Sussex	34037	2440020000	80.25	0.2421	0.242	27.0	25.4	81.14	0.2448	0.245	1.01	0.00	64.40	28.89	0.087	52.25	0.158 Adhesive (Industrial) Application
NJ	Union	34039 34041	2440020000 2440020000	288.40	0.8701	0.870 0.173	27.0 27.0	25.4 25.4	291.58 57.94	0.8797 0.1748	0.880	1.01 1.01	0.00	64.40	103.80	0.313	187.78 37.31	0.567 Adhesive (Industrial) Application
NJ NY	Warren Albany	36001	2440020000	57.30 109.78	0.1729 Missing	0.173	27.0 25.0	25.4 25.4	57.94 148.89	U.1748 Missing	0.175 0.409	1.01	0.00 0.00	64.40 64.40	20.63 53.00	0.062 0.146	95.88	0.113 Adhesive (Industrial) Application 0.263 Adhesive (Industrial) Application
14.1	Albaily	30001	2770020000	108.70	iviiosiiiy	0.302	23.0	25.4	140.03	iviissiiiy	0.409	1.30	0.00	04.40	55.00	0.140	33.00	0.200 Autiesive (iliuustilai) Application

					Summer Day		Summer	Summer	ş	Summer Day			2009 OTB/OTW	2009 BOTW				
				·	-	Summer Day	Season	Season			Summer Day	Growth	Incremental	Incremental		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	-	Factor	Control Factor	Control Factor	Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
NY	Allegany	36003	2440020000	25.12	Missing	0.069	25.0	25.4	34.07	Missing	0.094	1.36	0.00	64.40	12.13	0.033	21.94	0.060 Adhesive (Industrial) Application
NY NY	Bronx Broome	36005 36007	2440020000 2440020000	154.90 222.89	Missing Missing	0.426 0.612	25.0 25.0	25.4 25.4	210.08 302.29	Missing Missing	0.577 0.830	1.36 1.36	0.00 0.00	64.40 64.40	74.79 107.61	0.205 0.296	135.29 194.67	0.372 Adhesive (Industrial) Application 0.535 Adhesive (Industrial) Application
NY	Cattaraugus	36007	2440020000	59.64	Missing	0.012	25.0	25.4	80.88	Missing	0.222	1.36	0.00	64.40	28.79	0.079	52.09	0.143 Adhesive (Industrial) Application
NY	Cayuga	36011	2440020000	39.97	Missing	0.110	25.0	25.4	54.21	Missing	0.149	1.36	0.00	64.40	19.30	0.053	34.91	0.096 Adhesive (Industrial) Application
NY	Chautauqua	36013	2440020000	114.07	Missing	0.313	25.0	25.4	154.70	Missing	0.425	1.36	0.00	64.40	55.07	0.151	99.63	0.274 Adhesive (Industrial) Application
NY	Chemung	36015	2440020000	59.20	Missing	0.163	25.0	25.4	80.29	Missing	0.221	1.36	0.00	64.40	28.58	0.079	51.71	0.142 Adhesive (Industrial) Application
NY	Chenango	36017	2440020000	46.58	Missing	0.128	25.0	25.4	63.17	Missing	0.174	1.36	0.00	64.40	22.49	0.062	40.68	0.112 Adhesive (Industrial) Application
NY	Clinton	36019	2440020000	29.48	Missing	0.081	25.0	25.4	39.98	Missing	0.110	1.36	0.00	64.40	14.23	0.039	25.75	0.071 Adhesive (Industrial) Application
NY NY	Columbia Cortland	36021 36023	2440020000 2440020000	21.03 42.42	Missing Missing	0.058 0.117	25.0 25.0	25.4 25.4	28.52 57.53	Missing Missing	0.078 0.158	1.36 1.36	0.00 0.00	64.40 64.40	10.15 20.48	0.028 0.056	18.37 37.05	0.050 Adhesive (Industrial) Application 0.102 Adhesive (Industrial) Application
NY	Delaware	36025	2440020000	40.17	Missing	0.117	25.0	25.4	54.48	Missing	0.150	1.36	0.00	64.40	19.39	0.053	35.08	0.096 Adhesive (Industrial) Application
NY	Dutchess	36027	2440020000	221.05	Missing	0.607	25.0	25.4	299.79	Missing	0.824	1.36	0.00	64.40	106.73	0.293	193.07	0.530 Adhesive (Industrial) Application
NY	Erie	36029	2440020000	607.52	Missing	1.669	25.0	25.4	823.93	Missing	2.264	1.36	0.00	64.40	293.32	0.806	530.61	1.458 Adhesive (Industrial) Application
NY	Essex	36031	2440020000	11.54	Missing	0.032	25.0	25.4	15.65	Missing	0.043	1.36	0.00	64.40	5.57	0.015	10.08	0.028 Adhesive (Industrial) Application
NY	Franklin	36033	2440020000	9.97	Missing	0.027	25.0	25.4	13.52	Missing	0.037	1.36	0.00	64.40	4.81	0.013	8.71	0.024 Adhesive (Industrial) Application
NY	Fulton	36035	2440020000	44.50	Missing	0.122	25.0	25.4	60.35	Missing	0.166	1.36	0.00	64.40	21.49	0.059	38.87	0.107 Adhesive (Industrial) Application
NY NY	Genesee Greene	36037 36039	2440020000 2440020000	36.57 8.53	Missing Missing	0.100 0.023	25.0 25.0	25.4 25.4	49.60 11.57	Missing Missing	0.136 0.032	1.36 1.36	0.00 0.00	64.40 64.40	17.66 4.12	0.049 0.011	31.94 7.45	0.088 Adhesive (Industrial) Application 0.020 Adhesive (Industrial) Application
NY	Hamilton	36041	2440020000	0.88	Missing	0.023	25.0	25.4 25.4	1.19	Missing	0.032	1.36	0.00	64.40	0.42	0.001	0.77	0.002 Adhesive (Industrial) Application
NY	Herkimer	36043	2440020000	38.29	Missing	0.105	25.0	25.4	51.93	Missing	0.143	1.36	0.00	64.40	18.49	0.051	33.44	0.092 Adhesive (Industrial) Application
NY	Jefferson	36045	2440020000	38.41	Missing	0.106	25.0	25.4	52.09	Missing	0.143	1.36	0.00	64.40	18.54	0.051	33.55	0.092 Adhesive (Industrial) Application
NY	Kings	36047	2440020000	503.38	Missing	1.383	25.0	25.4	682.69	Missing	1.876	1.36	0.00	64.40	243.04	0.668	439.65	1.208 Adhesive (Industrial) Application
NY	Lewis	36049	2440020000	14.14	Missing	0.039	25.0	25.4	19.18	Missing	0.053	1.36	0.00	64.40	6.83	0.019	12.35	0.034 Adhesive (Industrial) Application
NY	Livingston	36051	2440020000	24.71	Missing	0.068	25.0	25.4	33.51	Missing	0.092	1.36	0.00	64.40	11.93	0.033	21.58	0.059 Adhesive (Industrial) Application
NY	Madison	36053	2440020000	19.74	Missing	0.054	25.0	25.4	26.77	Missing	0.074	1.36	0.00	64.40	9.53	0.026	17.24	0.047 Adhesive (Industrial) Application
NY	Montgomony	36055 36057	2440020000 2440020000	854.33	Missing	2.347	25.0 25.0	25.4 25.4	1,158.66	Missing	3.183	1.36	0.00	64.40 64.40	412.48 23.58	1.133	746.17	2.050 Adhesive (Industrial) Application
NY NY	Montgomery Nassau	36057	2440020000	48.83 594.06	Missing Missing	0.134 1.632	25.0 25.0	25.4 25.4	66.22 805.67	Missing Missing	0.182 2.213	1.36 1.36	0.00 0.00	64.40	286.82	0.065 0.788	42.65 518.85	0.117 Adhesive (Industrial) Application 1.425 Adhesive (Industrial) Application
NY	New York	36061	2440020000	1,548.38	Missing	4.254	25.0	25.4	2,099.94	Missing	5.769	1.36	0.00	64.40	747.58	2.054	1352.36	3.715 Adhesive (Industrial) Application
NY	Niagara	36063	2440020000	170.91	Missing	0.470	25.0	25.4	231.79	Missing	0.637	1.36	0.00	64.40	82.52	0.227	149.27	0.410 Adhesive (Industrial) Application
NY	Oneida	36065	2440020000	144.35	Missing	0.397	25.0	25.4	195.77	Missing	0.538	1.36	0.00	64.40	69.69	0.191	126.08	0.346 Adhesive (Industrial) Application
NY	Onondaga	36067	2440020000	331.16	Missing	0.910	25.0	25.4	449.12	Missing	1.234	1.36	0.00	64.40	159.89	0.439	289.24	0.795 Adhesive (Industrial) Application
NY	Ontario	36069	2440020000	53.67	Missing	0.147	25.0	25.4	72.79	Missing	0.200	1.36	0.00	64.40	25.91	0.071	46.88	0.129 Adhesive (Industrial) Application
NY	Orange	36071	2440020000	97.78	Missing	0.269	25.0	25.4	132.61	Missing	0.364	1.36	0.00	64.40	47.21	0.130	85.40	0.235 Adhesive (Industrial) Application
NY NY	Orleans Oswego	36073 36075	2440020000 2440020000	21.03 61.52	Missing Missing	0.058 0.169	25.0 25.0	25.4 25.4	28.52 83.43	Missing Missing	0.078 0.229	1.36 1.36	0.00 0.00	64.40 64.40	10.15 29.70	0.028 0.082	18.37 53.73	0.050 Adhesive (Industrial) Application 0.148 Adhesive (Industrial) Application
NY	Otsego	36073	2440020000	16.18	Missing	0.109	25.0	25.4	21.94	Missing	0.060	1.36	0.00	64.40	7.81	0.082	14.13	0.039 Adhesive (Industrial) Application
NY	Putnam	36079	2440020000	13.77	Missing	0.038	25.0	25.4	18.68	Missing	0.051	1.36	0.00	64.40	6.65	0.018	12.03	0.033 Adhesive (Industrial) Application
NY	Queens	36081	2440020000	490.29	Missing	1.347	25.0	25.4	664.94	Missing	1.827	1.36	0.00	64.40	236.72		428.22	1.176 Adhesive (Industrial) Application
NY	Rensselaer	36083	2440020000	47.66	Missing	0.131	25.0	25.4	64.64	Missing	0.178	1.36	0.00	64.40	23.01	0.063	41.63	0.114 Adhesive (Industrial) Application
NY	Richmond	36085	2440020000	26.03	Missing	0.072	25.0	25.4	35.30	Missing	0.097	1.36	0.00	64.40	12.57	0.035	22.73	0.062 Adhesive (Industrial) Application
NY	Rockland	36087	2440020000	118.66	Missing	0.326	25.0	25.4	160.93	Missing	0.442	1.36	0.00	64.40	57.29	0.157	103.64	0.285 Adhesive (Industrial) Application
NY	St. Lawrence	36089	2440020000	39.97	Missing	0.110	25.0	25.4	54.21	Missing	0.149	1.36	0.00	64.40	19.30	0.053	34.91	0.096 Adhesive (Industrial) Application
NY NY	Saratoga Schenectady	36091 36093	2440020000 2440020000	49.11 57.40	Missing Missing	0.135 0.158	25.0 25.0	25.4 25.4	66.60 77.85	Missing Missing	0.183 0.214	1.36 1.36	0.00 0.00	64.40 64.40	23.71 27.71	0.065 0.076	42.89 50.13	0.118 Adhesive (Industrial) Application 0.138 Adhesive (Industrial) Application
NY	Schoharie	36095	2440020000	5.61	Missing	0.136	25.0	25.4	77.61	Missing	0.021	1.36	0.00	64.40	2.71	0.007	4.90	0.013 Adhesive (Industrial) Application
NY	Schuyler	36097	2440020000	8.05	Missing	0.022	25.0	25.4	10.92	Missing	0.030	1.36	0.00	64.40	3.89	0.011	7.03	0.019 Adhesive (Industrial) Application
NY	Seneca	36099	2440020000	27.83	Missing	0.076	25.0	25.4	37.74	Missing	0.104	1.36	0.00	64.40	13.44	0.037	24.31	0.067 Adhesive (Industrial) Application
NY	Steuben	36101	2440020000	101.05	Missing	0.278	25.0	25.4	137.05	Missing	0.376	1.36	0.00	64.40	48.79	0.134	88.26	0.242 Adhesive (Industrial) Application
NY	Suffolk	36103	2440020000	690.36	Missing	1.897	25.0	25.4	936.28	Missing	2.572	1.36	0.00	64.40	333.31	0.916	602.96	1.656 Adhesive (Industrial) Application
NY	Sullivan	36105	2440020000	7.09	Missing	0.019	25.0	25.4	9.62	Missing	0.026	1.36	0.00	64.40	3.42	0.009	6.19	0.017 Adhesive (Industrial) Application
NY	Tioga	36107	2440020000	58.64	Missing	0.161	25.0	25.4	79.53	Missing	0.218	1.36	0.00	64.40	28.31	0.078	51.22	0.141 Adhesive (Industrial) Application
NY NY	Tompkins Ulster	36109 36111	2440020000 2440020000	27.55 59.44	Missing Missing	0.076 0.163	25.0 25.0	25.4 25.4	37.36 80.61	Missing Missing	0.103 0.221	1.36 1.36	0.00 0.00	64.40 64.40	13.30 28.70	0.037 0.079	24.06 51.92	0.066 Adhesive (Industrial) Application 0.143 Adhesive (Industrial) Application
NY	Warren	36113		40.85	Missing	0.103	25.0	25.4	55.40	Missing	0.221	1.36	0.00	64.40	19.72		35.68	0.098 Adhesive (Industrial) Application
NY	Washington	36115	2440020000	39.29	Missing	0.108	25.0	25.4	53.29	Missing	0.146	1.36	0.00	64.40	18.97	0.052	34.32	0.094 Adhesive (Industrial) Application
NY	Wayne	36117	2440020000	56.51	Missing	0.155	25.0	25.4	76.64	Missing	0.211	1.36	0.00	64.40	27.28	0.075	49.36	0.136 Adhesive (Industrial) Application
NY	Westchester	36119	2440020000	475.14	Missing	1.305	25.0	25.4	644.39	Missing	1.770	1.36	0.00	64.40	229.40	0.630	414.99	1.140 Adhesive (Industrial) Application

					Summer Day		Summer	Summer		Summer Day			2009 OTB/OTW	2009 BOTW				
				·	-	Summer Day	Season	Season	`		Summer Day	Growth	Incremental	Incremental		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Control Factor	Control Factor	Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
NY	Wyoming	36121	2440020000	23.43	Missing	0.064	25.0	25.4	31.78	Missing	0.087	1.36	0.00	64.40	11.31	0.031	20.46	0.056 Adhesive (Industrial) Application
NY PA	Yates Adams	36123 42001	2440020000 2440020000	7.09 67.14	Missing Missing	0.019 0.184	25.0 25.0	25.4 25.4	9.62 89.51	Missing Missing	0.026 0.246	1.36 1.33	0.00 0.00	64.40 64.40	3.42 31.86	0.009 0.088	6.19 57.64	0.017 Adhesive (Industrial) Application 0.158 Adhesive (Industrial) Application
PA	Allegheny	42001	2440020000	756.21	Missing	2.078	25.0	25.4	1,008.14	Missing	2.770	1.33	0.00	64.40	358.90	0.986	649.24	1.784 Adhesive (Industrial) Application
PA	Armstrong	42005	2440020000	26.48	Missing	0.073	25.0	25.4	35.30	Missing	0.097	1.33	0.00	64.40	12.57	0.035	22.73	0.062 Adhesive (Industrial) Application
PA	Beaver	42007	2440020000	88.06	Missing	0.242	25.0	25.4	117.40	Missing	0.323	1.33	0.00	64.40	41.79	0.115	75.60	0.208 Adhesive (Industrial) Application
PA	Bedford	42009	2440020000	21.78	Missing	0.060	25.0	25.4	29.04	Missing	0.080	1.33	0.00	64.40	10.34	0.028	18.70	0.051 Adhesive (Industrial) Application
PA	Berks	42011	2440020000	424.94	Missing	1.167	25.0	25.4	566.51	Missing	1.556	1.33	0.00	64.40	201.68	0.554	364.83	1.002 Adhesive (Industrial) Application
PA	Blair	42013	2440020000	96.62	Missing	0.265	25.0	25.4	128.81	Missing	0.354	1.33	0.00	64.40	45.86	0.126	82.95	0.228 Adhesive (Industrial) Application
PA PA	Bradford Butler	42015 42019	2440020000 2440020000	62.72 106.94	Missing Missing	0.172 0.294	25.0 25.0	25.4 25.4	83.62 142.57	Missing Missing	0.230 0.392	1.33 1.33	0.00 0.00	64.40 64.40	29.77 50.75	0.082 0.139	53.85 91.81	0.148 Adhesive (Industrial) Application 0.252 Adhesive (Industrial) Application
PA	Cambria	42021	2440020000	75.51	Missing	0.207	25.0	25.4	100.67	Missing	0.332	1.33	0.00	64.40	35.84	0.098	64.83	0.178 Adhesive (Industrial) Application
PA	Cameron	42023	2440020000	9.22	Missing	0.025	25.0	25.4	12.29	Missing	0.034	1.33	0.00	64.40	4.38	0.012	7.92	0.022 Adhesive (Industrial) Application
PA	Carbon	42025	2440020000	39.75	Missing	0.109	25.0	25.4	52.99	Missing	0.146	1.33	0.00	64.40	18.87	0.052	34.13	0.094 Adhesive (Industrial) Application
PA	Centre	42027	2440020000	73.98	Missing	0.203	25.0	25.4	98.63	Missing	0.271	1.33	0.00	64.40	35.11	0.096	63.52	0.174 Adhesive (Industrial) Application
PA	Chester	42029	2440020000	262.07	Missing	0.720	25.0	25.4	349.38	Missing	0.960	1.33	0.00	64.40	124.38	0.342	225.00	0.618 Adhesive (Industrial) Application
PA	Clarion	42031	2440020000	22.44	Missing	0.062	25.0	25.4	29.92	Missing	0.082	1.33	0.00	64.40	10.65	0.029	19.27	0.053 Adhesive (Industrial) Application
PA	Clearfield	42033	2440020000	46.60	Missing	0.128	25.0	25.4	62.12	Missing	0.171	1.33	0.00	64.40	22.12	0.061	40.01	0.110 Adhesive (Industrial) Application
PA PA	Clinton Columbia	42035 42037	2440020000 2440020000	34.19 86.96	Missing Missing	0.094 0.239	25.0 25.0	25.4 25.4	45.58 115.93	Missing Missing	0.125 0.318	1.33 1.33	0.00 0.00	64.40 64.40	16.23 41.27	0.045 0.113	29.35 74.66	0.081 Adhesive (Industrial) Application 0.205 Adhesive (Industrial) Application
PA PA	Crawford	42037	2440020000	74.27	Missing	0.239	25.0	25.4 25.4	99.01	Missing	0.272	1.33	0.00	64.40	35.25	0.097	63.76	0.175 Adhesive (Industrial) Application
PA	Cumberland	42041	2440020000	156.62	Missing	0.430	25.0	25.4	208.80	Missing	0.574	1.33	0.00	64.40	74.33	0.204	134.47	0.369 Adhesive (Industrial) Application
PA	Dauphin	42043	2440020000	208.02	Missing	0.571	25.0	25.4	277.32	Missing	0.762	1.33	0.00	64.40	98.73	0.271	178.60	0.491 Adhesive (Industrial) Application
PA	Delaware	42045	2440020000	302.60	Missing	0.831	25.0	25.4	403.41	Missing	1.108	1.33	0.00	64.40	143.61	0.395	259.80	0.714 Adhesive (Industrial) Application
PA	Elk	42047	2440020000	63.57	Missing	0.175	25.0	25.4	84.75	Missing	0.233	1.33	0.00	64.40	30.17	0.083	54.58	0.150 Adhesive (Industrial) Application
PA	Erie	42049	2440020000	310.92	Missing	0.854	25.0	25.4	414.50	Missing	1.139	1.33	0.00	64.40	147.56	0.405	266.94	0.733 Adhesive (Industrial) Application
PA	Fayette	42051	2440020000	50.35	Missing	0.138	25.0	25.4	67.12	Missing	0.184	1.33	0.00	64.40	23.90	0.066	43.23	0.119 Adhesive (Industrial) Application
PA	Forest	42053 42055	2440020000 2440020000	2.23	Missing	0.006	25.0	25.4 25.4	2.97 155.49	Missing	0.008 0.427	1.33 1.33	0.00	64.40	1.06 55.35	0.003 0.152	1.91	0.005 Adhesive (Industrial) Application
PA PA	Franklin Fulton	42055	2440020000	116.63 8.08	Missing Missing	0.320 0.022	25.0 25.0	25.4 25.4	105.49	Missing Missing	0.427	1.33	0.00 0.00	64.40 64.40	3.83	0.152 0.011	100.13 6.94	0.275 Adhesive (Industrial) Application 0.019 Adhesive (Industrial) Application
PA	Greene	42059	2440020000	3.61	Missing	0.010	25.0	25.4	4.81	Missing	0.013	1.33	0.00	64.40	1.71	0.005	3.10	0.009 Adhesive (Industrial) Application
PA	Huntingdon	42061	2440020000	28.15	Missing	0.077	25.0	25.4	37.53	Missing	0.103	1.33	0.00	64.40	13.36	0.037	24.17	0.066 Adhesive (Industrial) Application
PA	Indiana	42063	2440020000	37.47	Missing	0.103	25.0	25.4	49.95	Missing	0.137	1.33	0.00	64.40	17.78	0.049	32.17	0.088 Adhesive (Industrial) Application
PA	Jefferson	42065	2440020000	42.56	Missing	0.117	25.0	25.4	56.74	Missing	0.156	1.33	0.00	64.40	20.20	0.055	36.54	0.100 Adhesive (Industrial) Application
PA	Juniata	42067	2440020000	23.25	Missing	0.064	25.0	25.4	31.00	Missing	0.085	1.33	0.00	64.40	11.03	0.030	19.96	0.055 Adhesive (Industrial) Application
PA	Lackawanna	42069	2440020000	224.62	Missing	0.617	25.0	25.4	299.45	Missing	0.823	1.33	0.00	64.40	106.61	0.293	192.85	0.530 Adhesive (Industrial) Application
PA	Lancaster	42071 42073	2440020000 2440020000	556.79	Missing	1.530 0.175	25.0 25.0	25.4 25.4	742.29 84.94	Missing	2.039 0.233	1.33 1.33	0.00	64.40 64.40	264.25 30.24	0.726 0.083	478.03 54.70	1.313 Adhesive (Industrial) Application
PA PA	Lawrence Lebanon	42075	2440020000	63.71 104.37	Missing Missing	0.175	25.0 25.0	25.4 25.4	139.14	Missing Missing	0.233	1.33	0.00 0.00	64.40	49.53	0.063	89.61	0.150 Adhesive (Industrial) Application 0.246 Adhesive (Industrial) Application
PA	Lehigh	42077	2440020000	351.67	Missing	0.966	25.0	25.4	468.83	Missing	1.288	1.33	0.00	64.40	166.90	0.459	301.93	0.829 Adhesive (Industrial) Application
PA	Luzerne	42079	2440020000	267.60	Missing	0.735	25.0	25.4	356.75	Missing	0.980	1.33	0.00	64.40	127.00	0.349	229.75	0.631 Adhesive (Industrial) Application
PA	Lycoming	42081	2440020000	152.63	Missing	0.419	25.0	25.4	203.48	Missing	0.559	1.33	0.00	64.40	72.44	0.199	131.04	0.360 Adhesive (Industrial) Application
PA	McKean	42083	2440020000	44.36	Missing	0.122	25.0	25.4	59.14	Missing	0.162	1.33	0.00	64.40	21.05	0.058	38.09	0.105 Adhesive (Industrial) Application
PA	Mercer	42085	2440020000	104.42	Missing	0.287	25.0	25.4	139.21	Missing	0.382	1.33	0.00	64.40	49.56	0.136	89.65	0.246 Adhesive (Industrial) Application
PA	Mifflin	42087	2440020000	51.31	Missing	0.141	25.0	25.4	68.40	Missing	0.188	1.33	0.00	64.40	24.35	0.067	44.05	0.121 Adhesive (Industrial) Application
PA PA	Monroe Montgomery	42089 42091	2440020000 2440020000	45.70 756.94	Missing Missing	0.126 2.080	25.0 25.0	25.4 25.4	60.93 1,009.12	Missing Missing	0.167 2.772	1.33 1.33	0.00 0.00	64.40 64.40	21.69 359.25	0.060 0.987	39.24 649.87	0.108 Adhesive (Industrial) Application
PA PA	Montgomery Montour	42091	2440020000	19.92	Missing	0.055	25.0 25.0	25.4 25.4	26.56	Missing	0.073	1.33	0.00	64.40	9.45	0.026	17.10	1.785 Adhesive (Industrial) Application 0.047 Adhesive (Industrial) Application
PA	Northampton	42095	2440020000	227.80	Missing	0.626	25.0	25.4	303.69	Missing	0.834	1.33	0.00	64.40	108.11	0.297	195.58	0.537 Adhesive (Industrial) Application
PA	Northumberland	42097	2440020000	99.52	Missing	0.273	25.0	25.4	132.68	Missing	0.364	1.33	0.00	64.40	47.23	0.130	85.44	0.235 Adhesive (Industrial) Application
PA	Perry	42099	2440020000	6.61	Missing	0.018	25.0	25.4	8.81	Missing	0.024	1.33	0.00	64.40	3.14	0.009	5.67	0.016 Adhesive (Industrial) Application
PA	Philadelphia	42101	2440020000	773.19	Missing	2.124	25.0	25.4	1,030.78	Missing	2.832	1.33	0.00	64.40	366.96	1.008	663.82	1.824 Adhesive (Industrial) Application
PA	Pike	42103	2440020000	4.42	Missing	0.012	25.0	25.4	5.89	Missing	0.016	1.33	0.00	64.40	2.10	0.006	3.79	0.010 Adhesive (Industrial) Application
PA	Potter	42105		10.94	Missing	0.030	25.0	25.4	14.58	Missing	0.040	1.33	0.00	64.40	5.19	0.014	9.39	0.026 Adhesive (Industrial) Application
PA DA	Schuylkill			159.29	Missing	0.438	25.0 25.0	25.4 25.4	212.36	Missing	0.583	1.33 1.33	0.00	64.40	75.60 10.56	0.208	136.76	0.376 Adhesive (Industrial) Application
PA PA	Snyder Somerset	42109 42111	2440020000 2440020000	22.25 44.17	Missing Missing	0.061 0.121	25.0 25.0	25.4 25.4	29.66 58.89	Missing Missing	0.081 0.162	1.33	0.00 0.00	64.40 64.40	20.96	0.029 0.058	19.10 37.92	0.052 Adhesive (Industrial) Application 0.104 Adhesive (Industrial) Application
PA	Sullivan	42113	2440020000	4.17	Missing	0.121	25.0	25.4	6.65	Missing	0.102	1.33	0.00	64.40	20.90	0.007	4.28	0.012 Adhesive (Industrial) Application
PA	Susquehanna		2440020000	27.06	Missing	0.074	25.0	25.4	36.08	Missing	0.099	1.33	0.00	64.40	12.84	0.035	23.23	0.064 Adhesive (Industrial) Application

Adhesives and Sealants	2002 VOC Emissions	2009 VOC OTB/OTW Emissions	2009 BOTW Emissions 2009 BOTW Reductions

						2009												
				8	Summer Day		Summer	Summer	8	Summer Day			OTB/OTW	2009 BOTW				
						Summer Day	Season	Season			Summer Day	Growth	Incremental	Incremental		Summer Day		
_	_			Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Control Factor	Annual	Calculated		Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
PA	Tioga		2440020000	26.20	Missing	0.072	25.0	25.4	34.93	Missing	0.096	1.33	0.00	64.40	12.43	0.034	22.49	` / !!
PA	Union		2440020000	38.94	Missing	0.107	25.0	25.4	51.91	Missing	0.143	1.33	0.00	64.40	18.48	0.051	33.43	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
PA	Venango		2440020000	39.04	Missing	0.107	25.0	25.4	52.05	Missing	0.143	1.33	0.00	64.40	18.53	0.051	33.52	` ,
PA	Warren		2440020000	37.85	Missing	0.104	25.0	25.4	50.46	Missing	0.139	1.33	0.00	64.40	17.96	0.049	32.50	` ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '
PA	Washington		2440020000	108.27	Missing	0.297	25.0	25.4	144.34	Missing	0.397	1.33	0.00	64.40	51.39	0.141	92.96	` ,
PA	Wayne		2440020000	19.35	Missing	0.053	25.0	25.4	25.80	Missing	0.071	1.33	0.00	64.40	9.18	0.025	16.61	0.046 Adhesive (Industrial) Application
PA	Westmoreland		2440020000	232.56	Missing	0.639	25.0	25.4	310.04	Missing	0.852	1.33	0.00	64.40	110.37	0.303	199.66	` ,
PA	Wyoming		2440020000	26.34	Missing	0.072	25.0	25.4	35.12	Missing	0.096	1.33	0.00	64.40	12.50	0.034	22.61	0.062 Adhesive (Industrial) Application
PA	York		2440020000	442.63	Missing	1.216	25.0	25.4	590.09	Missing	1.621	1.33	0.00	64.40	210.07	0.577	380.02	` / !!
RI	Bristol		2440020000	23.90	Missing	0.067	Missing	25.4	32.27	Missing	0.090	1.35	0.00	64.40	11.49	0.032	20.78	, , , , ,
RI	Kent	44003	2440020000	58.29	Missing	0.163	Missing	25.4	78.70	Missing	0.220	1.35	0.00	64.40	28.02	0.078	50.68	` / !!
RI	Newport	44005	2440020000	10.64	Missing	0.030	Missing	25.4	14.36	Missing	0.040	1.35	0.00	64.40	5.11	0.014	9.25	` / !!
RI	Providence	44007	2440020000	454.95	Missing	1.270	Missing	25.4	614.25	Missing	1.715	1.35	0.00	64.40	218.67	0.610	395.58	, , , , , , , , , , , , , , , , , , , ,
RI	Washington	44009	2440020000	75.33	Missing	0.210	Missing	25.4	101.70	Missing	0.284	1.35	0.00	64.40	36.21	0.101	65.50	0.183 Adhesive (Industrial) Application
VT	Addison	50001	2440020000	50.71	Missing	0.139	25.0	25.4	72.43	Missing	0.199	1.43	0.00	64.40	25.78	0.071	46.64	0.128 Adhesive (Industrial) Application
VT	Bennington	50003	2440020000	70.94	Missing	0.195	25.0	25.4	101.32	Missing	0.278	1.43	0.00	64.40	36.07	0.099	65.25	0.179 Adhesive (Industrial) Application
VT	Caledonia	50005	2440020000	20.75	Missing	0.057	25.0	25.4	29.64	Missing	0.081	1.43	0.00	64.40	10.55	0.029	19.09	0.052 Adhesive (Industrial) Application
VT	Chittenden	50007	2440020000	289.23	Missing	0.795	25.0	25.4	413.11	Missing	1.135	1.43	0.00	64.40	147.07	0.404	266.04	0.731 Adhesive (Industrial) Application
VT	Essex	50009	2440020000	17.50	Missing	0.048	25.0	25.4	25.00	Missing	0.069	1.43	0.00	64.40	8.90	0.024	16.10	0.044 Adhesive (Industrial) Application
VT	Franklin	50011	2440020000	43.20	Missing	0.119	25.0	25.4	61.70	Missing	0.170	1.43	0.00	64.40	21.97	0.060	39.74	0.109 Adhesive (Industrial) Application
VT	Grand Isle	50013	2440020000	0.43	Missing	0.001	25.0	25.4	0.61	Missing	0.002	1.43	0.00	64.40	0.22	0.001	0.40	0.001 Adhesive (Industrial) Application
VT	Lamoille	50015	2440020000	11.01	Missing	0.030	25.0	25.4	15.73	Missing	0.043	1.43	0.00	64.40	5.60	0.015	10.13	0.028 Adhesive (Industrial) Application
VT	Orange	50017	2440020000	34.49	Missing	0.095	25.0	25.4	49.26	Missing	0.135	1.43	0.00	64.40	17.54	0.048	31.72	0.087 Adhesive (Industrial) Application
VT	Orleans	50019	2440020000	37.65	Missing	0.103	25.0	25.4	53.78	Missing	0.148	1.43	0.00	64.40	19.14	0.053	34.63	0.095 Adhesive (Industrial) Application
VT	Rutland	50021	2440020000	95.10	Missing	0.261	25.0	25.4	135.83	Missing	0.373	1.43	0.00	64.40	48.36	0.133	87.48	0.240 Adhesive (Industrial) Application
VT	Washington	50023	2440020000	54.04	Missing	0.148	25.0	25.4	77.19	Missing	0.212	1.43	0.00	64.40	27.48	0.075	49.71	0.137 Adhesive (Industrial) Application
VT	Windham	50025	2440020000	68.21	Missing	0.187	25.0	25.4	97.42	Missing	0.268	1.43	0.00	64.40	34.68	0.095	62.74	0.172 Adhesive (Industrial) Application
VT	Windsor	50027	2440020000	53.78	Missing	0.148	25.0	25.4	76.81	Missing	0.211	1.43	0.00	64.40	27.35	0.075	49.47	0.136 Adhesive (Industrial) Application
VA	Arlington	51013	2440020000	22.98	Missing	0.064	Missing	25.4	29.54	Missing	0.082	0.00	0.00	64.40	10.52	0.029	19.02	0.053 Adhesive (Industrial) Application
VA	Fairfax	51059	2440020000	204.09	Missing	0.570	Missing	25.4	262.31	Missing	0.732	0.00	0.00	64.40	93.38	0.261	168.93	0.472 Adhesive (Industrial) Application
VA	Loudoun	51107	2440020000	43.50	Missing	0.121	Missing	25.4	55.92	Missing	0.156	0.00	0.00	64.40	19.91	0.056	36.01	0.101 Adhesive (Industrial) Application
VA	Prince William	51153	2440020000	70.63	Missing	0.197	Missing	25.4	90.78	Missing	0.253	0.00	0.00	64.40	32.32	0.090	58.46	0.163 Adhesive (Industrial) Application
VA	Stafford	51179	2440020000	14.35	Missing	0.040	Missing	25.4	18.45	Missing	0.051	0.00	0.00	64.40	6.57	0.018	11.88	0.033 Adhesive (Industrial) Application
VA	Alexandria	51510	2440020000	33.28	Missing	0.093	Missing	25.4	42.78	Missing	0.119	0.00	0.00	64.40	15.23	0.043	27.55	0.077 Adhesive (Industrial) Application
VA	Fairfax City	51600	2440020000	26.89	Missing	0.075	Missing	25.4	34.56	Missing	0.096	0.00	0.00	64.40	12.30	0.034	22.26	0.062 Adhesive (Industrial) Application
VA	Falls Chruch	51610	2440020000	6.80	Missing	0.019	Missing	25.4	8.74	Missing	0.024	0.00	0.00	64.40	3.11	0.009	5.63	0.016 Adhesive (Industrial) Application
VA	Manassas City	51683	2440020000	11.60	Missing	0.032	Missing	25.4	14.92	Missing	0.042	0.00	0.00	64.40	5.31	0.015	9.61	0.027 Adhesive (Industrial) Application
VA	Manassas Park Ci	ty 51685	2440020000	3.52	Missing	0.010	Missing	25.4	4.53	Missing	0.013	0.00	0.00	64.40	1.61	0.005	2.92	0.008 Adhesive (Industrial) Application
			MANEVU	34,019.38		94.93			44,275.42		123.19				15,762.05	43.86	28,513.37	79.33

	State abbreviation, County Name, FIPS state/county code, Site ID, Emission Unit ID, Process ID
G S	
	SCC-Source Classification Code
H V	VOC 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
	VOC 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
1 2 a	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
K S	Summer season percentage from NIF Emission Process (EP) file
L S	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
м т	Total capture/control efficiency from NIF 2002 CE file
N B	Blank

COLUMN	COLUMN DESCRIPTIONS
0	VOC 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS B
Р	VOC 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS
Q	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in invento 2. If summer day emission not in inventory:
	a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 day b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
R	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
S	Total capture/control efficiency from NIF 2009 CE file
0	Incremental Control Factor for 2009 (used in MANEVU/VISTAS Emission Projections)
Р	Incremental Control Factor (64.4% if uncontrolled, 0% if greater than 85% control system re
Q, R	VOC 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW incremental control factors)
S, T	VOC 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)

					_	2002	VOC Emissio	ns			_	2009 VOC	OTB/OTW En	nissions				2009 BOTW
								Summer Day	Summer Season	Summer Season	2002			Summer Day	Growth	2009 OTB/OTW	2009 BOTW Incremental	
01-1-	0	FIDO Olica ID	FILID	D ID.	000	Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated		Control Factor	Control Factor	Annual
State	County	FIPS Site ID	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE E	-	(tpy)	(tpd)	(tpd)	02 to 09 To	-	64.40	(tpy)
CT	Hartford	09003 6484 09003 6484	R0131 R0132	01	40200701 40200701	2.3630	0.0099 0.0099	0.010	25.0 25.0	25.5 25.5	0.00 0.00	2.2660 2.2660	0.0090 0.0090	0.009	0.984 0.984	0.00 0.00	64.40 64.40	0.81
CT CT	Hartford New Haven	09003 6464	R0132 R0263	01 01	40200701	2.3630 3.1100	0.0099	0.010	29.0 29.0	25.5 25.5	98.00	2.7080	0.0090	0.009 0.011	0.984	98.00	0.00	0.81 2.71
CT	Windham	09009 3371	P0085	01	40200701	0.1900	0.0130	0.013	25.0 25.0	25.5 25.5	0.00	0.1820	0.0110	0.011	0.984	0.00	64.40	0.06
		10001 1000100004		2	40200701	2.7100	0.0010	0.001	25.0 25.0	25.5 25.5	0.00	2.7100	0.0010		1.000	0.00	64.40	0.06
DE DE	Kent	10001 100010000		2	40200701	5.4200	0.0104	0.010	25.0 25.0	25.5 25.5	0.00	5.4200	0.0100	0.010	1.000	0.00	64.40 64.40	1.93
DE	Kent Kent	10001 100010000		3	40200701	0.0000	0.0147	0.015	25.0 25.0	25.5 25.5	0.00	0.0000	0.0000	0.015 0.000	1.000	0.00	64.40 64.40	0.00
DE	Kent	10001 100010000		3 4	40200701	0.0000	0.0000	0.000 0.000	25.0 25.0	25.5 25.5	0.00	0.0000	0.0000	0.000	1.000	0.00	64.40	0.00
DE	Kent	10001 100010000		4 5	40200701	0.0000	0.0000		25.0 25.0	25.5 25.5	0.00	0.0000	0.0000	0.000	1.000	0.00	64.40	0.00
DE	New Castle	10001 100010000		5 1	40200701	1.8500	0.0000	0.000 0.007	25.0 25.0	23.5 24.9	0.00	1.8500	0.0000	0.000	1.000	0.00	64.40	0.66
DE	New Castle	10003 100030036		2	40200710	0.0000	0.0072		25.0 25.0	24.9 29.9	0.00	0.0000	0.0070		1.000	0.00	64.40	0.00
ME		23001 2300100070		2	40200700	0.0000	0.0006	0.000 0.001	24.0	25.5 25.5	0.00	0.0000	0.0000	0.000 0.001	1.305	0.00	64.40	0.00
MD	Androscoggin Anne Arundel	24003 003-0250	232	01F232	40200701	0.2400	0.0000	0.001	2 4 .0 25.0	25.5	0.00	0.0000	0.0000	0.001	1.159	0.00	64.40	0.00
MD	Anne Arundel	24003 003-0250	232	01F232 01S232	40200701	0.0000	0.0006		25.0 25.0	25.5 25.5	0.00	0.0000	0.0000		1.159	0.00	64.40	0.00
MD	Baltimore	24005 005-0250	232 17	013232 01F17	40200701	13.5290	0.0000	0.001 0.037	25.0	25.5	0.00	15.6800	0.0520	0.001 0.052	1.159	0.00	64.40	5.58
MD	Baltimore	24005 005-2407	17	01S17	40200701	0.0000	0.0000	0.000	25.0	25.5	0.00	0.0000	0.0000	0.032	1.159	0.00	64.40	0.00
MD	Baltimore	24005 005-2407	27	01517 01F27	40200701	0.0000	0.0000	0.000	25.0	25.5	95.00	0.0000	0.0000	0.000	1.159	95.00	0.00	0.00
MD	Baltimore	24005 005-2407	27	01S27	40200701	2.0200	0.0055	0.006	25.0	25.5	95.00	2.3410	0.0080	0.000	1.159	95.00	0.00	2.34
MD	Baltimore	24005 005-2407	35	01527 01F35	40200701	0.0000	0.0000	0.000	25.0	25.5	95.00	0.0000	0.0000	0.000	1.159	95.00	0.00	0.00
MD	Baltimore	24005 005-2407	35	01S35	40200701	0.4640	0.0000	0.000	25.0	25.5	95.00	0.5380	0.0000	0.000	1.159	95.00	0.00	0.54
MD	Harford	24025 025-0006	45	01535 01F45	40200701	0.4040	0.0013	0.001	25.0	24.9	0.00	0.0000	0.0020	0.002	1.159	0.00	64.40	0.00
MD	Harford	24025 025-0006	45 45	01S45	40200710	0.0000	0.0000	0.000	25.0	24.9	0.00	0.0000	0.0000	0.000	1.159	0.00	64.40	0.00
MD	Harford	24025 025-0006	54	01545 01F54	40200710	5.1800	0.0000	0.000	25.0	29.9	95.00	6.0040	0.0000	0.000	1.159	95.00	0.00	6.00
MD	Harford	24025 025-0006	5 4	01S54	40200706	2.6600	0.0141	0.014	25.0	29.9	95.00	3.0830	0.0210	0.021	1.159	95.00	0.00	3.08
MD	Harford	24025 025-0000	5	0155 4 01F5	40200700	0.0000	0.0072	0.007	25.0	25.5 25.5	0.00	0.0000	0.0000	0.000	1.159	0.00	64.40	0.00
MD	Harford	24025 025-0423	5	01S5	40200701	4.0900	0.0000		25.0	25.5	0.00	4.7400	0.0000	0.000	1.159	0.00	64.40	1.69
		24025 025-0423	5 6	0155 01F6	40200701		0.0000	0.011	25.0 25.0	25.5 25.5	0.00	0.0000	0.0210		1.159	0.00	64.40	0.00
MD MD	Harford Harford	24025 025-0423	6	01S6	40200701	0.0000 3.5000	0.0000	0.000	25.0 25.0	25.5 25.5	0.00	4.0570	0.0000	0.000	1.159	0.00	64.40 64.40	1.44
MD	Harford	24025 025-0423	7	0156 01F7	40200701	0.0000	0.0095	0.010	25.0 25.0	25.5 25.5	0.00	0.0000	0.0250	0.025	1.159	0.00	64.40 64.40	0.00
			<i>i</i> 7	01F7 01S7				0.000	25.0 25.0	25.5 25.5	0.00	2.9790		0.000	1.159	0.00		
MD MD	Harford	24025 025-0423	1 10		40200701	2.5700	0.0070	0.007					0.0730	0.073			64.40	1.06
MD	Wicomico	24045 045-0082	12	01F12	40200710	0.5000	0.0014	0.001	25.0	24.9	0.00	0.5800	0.0030	0.003	1.159	0.00	64.40	0.21

							Summer Day		Summer	Summer		,	Summer Day			2009	2009 BOTW	
						Annual		Summer Day	Season	Season	2002	Annual		Summer Day	Growth	OTB/OTW	Incremental	Annual
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	Percent NIF EP	Percent SMOKE	Control Efficiency	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	02 to 09 TC	ontrol Factor(TAL EFF	Control Factor	Annual (tpy)
MD	Wicomico	24045 045-0082	12	01S12	40200710	0.0000	0.0000	0.000	25.0	24.9	0.00	0.0000	0.0000	0.000	1.159	0.00	64.40	0.00
MA	Bristol	25005 1200077	12	0108	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Bristol	25005 1200100	23	0111	40200701	0.0020	Missing	0.000	25.0	25.5	0.00	0.0030	Missing	0.000	1.425	0.00	64.40	0.00
MA	Bristol	25005 1200100	26	0114	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Bristol	25005 1200100	28	0116	40200701	0.0360	Missing	0.000	25.0	25.5	0.00	0.0510	Missing	0.000	1.425	0.00	64.40	0.02
MA	Bristol	25005 1200101	08	0107	40200701	0.4620	Missing	0.001	25.0	25.5	0.00	0.6580	Missing	0.002	1.425	0.00	64.40	0.23
MA	Bristol	25005 1200101	09	0108	40200706	0.4620	Missing	0.001	25.0	29.9	0.00	0.6580	Missing	0.002	1.425	0.00	64.40	0.23
MA	Bristol	25005 1200101	10	0109	40200701	0.4620	Missing	0.001	25.0	25.5	0.00	0.6580	Missing	0.002	1.425	0.00	64.40	0.23
MA	Bristol	25005 1200101	11	0110	40200701	0.4620	Missing	0.001	25.0	25.5	0.00	0.6580	Missing	0.002	1.425	0.00	64.40	0.23
MA	Bristol	25005 1200101	12	0111	40200701	0.4620	Missing	0.001	25.0	25.5	0.00	0.6580	Missing	0.002	1.425	0.00	64.40	0.23
MA	Bristol	25005 1200183	07	0203	40200701	4.0260	Missing	0.011	25.0	25.5	0.00	5.7380	Missing	0.016	1.425	0.00	64.40	2.04
MA	Bristol Bristol	25005 1200388 25005 1200388	04 05	0104 0105	40200701 40200701	0.0010 0.1465	Missing	0.000	25.0 25.0	25.5 25.5	0.00 0.00	0.0010 0.2090	Missing	0.000	1.425 1.425	0.00 0.00	64.40 64.40	0.00 0.07
MA MA	Bristol Bristol	25005 1200388	05 05	0205	40200701	0.1465	Missing Missing	0.000 0.000	25.0 25.0	25.5 25.5	0.00	0.2090	Missing Missing	0.001 0.000	1.425	0.00	64.40	0.07
MA	Bristol	25005 1200508	03	0203	40200701	0.5500	Missing	0.000	25.0	25.5	0.00	0.0720	Missing	0.000	1.425	0.00	64.40	0.03
MA	Bristol	25005 1200509	02	0104	40200701	0.4000	Missing	0.002	25.0	24.9	0.00	0.7040	Missing	0.002	1.425	0.00	64.40	0.20
MA	Bristol	25005 1200673	07	0107	40200710	0.0010	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.002	1.425	0.00	64.40	0.00
MA	Bristol	25005 1200707	08	0106	40200710	0.1625	Missing	0.000	25.0	24.9	0.00	0.2320	Missing	0.001	1.425	0.00	64.40	0.08
MA	Bristol	25005 1200851	11	0110	40200710	0.5900	Missing	0.002	25.0	24.9	0.00	0.8410	Missing	0.002	1.425	0.00	64.40	0.30
MA	Essex	25009 1190683	03	0103	40200706	0.1000	Missing	0.000	25.0	29.9	0.00	0.1420	Missing	0.000	1.425	0.00	64.40	0.05
MA	Essex	25009 1190690	09	0108	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210001	08	0105	40200701	2.0000	Missing	0.005	25.0	25.5	97.00	2.8500	Missing	0.008	1.425	97.00	0.00	2.85
MA	Essex	25009 1210001	08	0205	40200701	2.0000	Missing	0.005	25.0	25.5	97.00	2.8500	Missing	0.008	1.425	97.00	0.00	2.85
MA	Essex	25009 1210026	15	0115	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210046	01	0101	40200706	1.0000	Missing	0.003	25.0	29.9	0.00	1.4250	Missing	0.004	1.425	0.00	64.40	0.51
MA	Essex	25009 1210083	05	0104	40200710	0.4745	Missing	0.001	25.0	24.9	0.00	0.6760	Missing	0.002	1.425	0.00	64.40	0.24
MA	Essex	25009 1210093	09	0209	40200701	0.0005	Missing	0.000	22.0	25.5	0.00	0.0010	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210110	01	0101	40200701	1.0000	Missing	0.003	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210212	30	0321	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210212	30	0721	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210212	32	0322	40200706	0.0200	Missing	0.000	25.0	29.9	0.00	0.0290	Missing	0.000	1.425	0.00	64.40	0.01
MA	Essex	25009 1210212	32	0622	40200706	0.0115	Missing	0.000	25.0	29.9	0.00	0.0160	Missing	0.000	1.425	0.00	64.40	0.01
MA	Essex	25009 1210212	32	0922	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210219	03	0102	40200710	3.0000	Missing	0.008	25.0	24.9	99.00	4.2760	Missing	0.012	1.425	99.00	0.00	4.28
MA	Essex	25009 1210276	03	0102	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210332	01	0101	40200701	0.5850	Missing	0.002	25.0	25.5	0.00	0.8340	Missing	0.002	1.425	0.00	64.40	0.30
MA	Essex	25009 1210332	02	0102	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210332	03	0103	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1210341	10	0110	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Essex	25009 1211013	07	0105	40200710	0.0000	Missing	0.000	25.0 25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00 0.00	64.40	0.00
MA	Essex	25009 1211013 25009 1211013	08	0306	40200710	0.0000	Missing	0.000	25.0 25.0	24.9	0.00	0.0000	Missing	0.000	1.425		64.40	0.00
MA	Essex	25009 1211013	33 72	0331 0259	40200701 40200710	0.0645 0.0000	Missing	0.000	25.0 25.0	25.5 24.9	0.00 0.00	0.0920 0.0000	Missing Missing	0.000	1.425 1.425	0.00 0.00	64.40 64.40	0.03 0.00
MA	Essex Essex	25009 1211013	72 89	0259	40200710	0.0000	Missing Missing	0.000 0.000	25.0 25.0	24.9	0.00	0.0000	Missing	0.000 0.000	1.425	0.00	64.40	0.00
MA MA	Hampden	25013 0420145	16	0233	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Hampden	25013 0420143	01	0201	40200710	0.0000	Missing	0.000	25.0 25.0	24.9 25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Hampden	25013 0420213	02	0102	40200701	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Hampden	25013 0420265	06	0102	40200710	0.0000	Missing	0.000	25.0	25.5	0.00	0.0010	Missing	0.000	1.425	0.00	64.40	0.00
MA	Hampden	25013 0420561	01	0103	40200701	21.0000	Missing	0.058	25.0	25.5	0.00	29.9300	Missing	0.000	1.425	0.00	64.40	10.66
MA	Hampden	25013 0420798	05	0105	40200711	4.0000	Missing	0.011	25.0	24.9	0.00	5.7010	Missing	0.016	1.425	0.00	64.40	2.03
MA	Hampden	25013 0420821	10	0106	40200701	0.1600	Missing	0.000	26.0	25.5	0.00	0.2280	Missing	0.001	1.425	0.00	64.40	0.08
MA	Hampshire	25015 0420558	01	0101	40200710	0.0400	Missing	0.000	25.0	24.9	0.00	0.0570	Missing	0.000	1.425	0.00	64.40	0.02
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							Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
Ctata	Country	FIDE CHAID	ELLID	Dree ID	800	Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory			ontrol Factor	Control Factor	Annual
State MA	County Hampshire	FIPS Site ID 25015 0420558	EU ID 02	Proc ID 0102	SCC 40200701	(tpy) 5.0000	(tpd) Missing	(tpd) 0.014	NIF EP 25.0	25.5	Efficiency 99.00	(tpy) 7.1260	(tpd) Missing	(tpd) 0.020	02 to 09 TO 1.425	99.00	0.00	(tpy) 7.13
MA	Middlesex	25017 1180795	02	0102	40200701	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.020	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	03	0103	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	04	0104	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	05	0105	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	06	0106	40200706	0.0000	Missing	0.000	25.0	29.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	07	0107	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	08	0108	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1180795	09	0109	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190355	05	0101	40200706	2.0000	Missing	0.005	25.0	29.9	0.00	2.8500	Missing	0.008	1.425	0.00	64.40	1.01
MA	Middlesex	25017 1190424	04	0104	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	08	0106	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	11	0107	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	20	0110	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	24	0111	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	28	0112	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	32	0213	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190424	37	0117	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190429	06	0106	40200710	0.1305	Missing	0.000	25.0	24.9	0.00	0.1860	Missing	0.001	1.425	0.00	64.40	0.07
MA	Middlesex	25017 1190560	02	0101	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190560	23	0106	40200710	0.3200	Missing	0.001	25.0	24.9	0.00	0.4560	Missing	0.001	1.425	0.00	64.40	0.16
MA	Middlesex	25017 1190585	08 17	0104	40200706	0.1400	Missing	0.000	25.0	29.9 24.9	0.00	0.2000	Missing	0.001	1.425	0.00 0.00	64.40	0.07
MA MA	Middlesex Middlesex	25017 1190585 25017 1190692	09	0106 0107	40200710 40200701	0.2300 0.0805	Missing	0.001 0.000	25.0 25.0	24.9 25.5	0.00 0.00	0.3280 0.1150	Missing Missing	0.001 0.000	1.425 1.425	0.00	64.40 64.40	0.12 0.04
MA	Middlesex	25017 1190692	10	0107	40200701	3.0000	Missing Missing	0.000	25.0	25.5	0.00	4.2760	Missing	0.000	1.425	0.00	64.40	1.52
MA	Middlesex	25017 1190092	11	0108	40200701	0.1070	Missing	0.000	25.0	25.5	0.00	0.1530	Missing	0.012	1.425	0.00	64.40	0.05
MA	Middlesex	25017 1190092	04	0104	40200710	0.1300	Missing	0.000	25.0	24.9	0.00	0.1850	Missing	0.000	1.425	0.00	64.40	0.03
MA	Middlesex	25017 1190999	11	0111	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190999	11	0211	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1190999	13	0313	40200710	0.0005	Missing	0.000	25.0	24.9	0.00	0.0010	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1191104	03	0103	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1191192	05	0104	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1191296	26	0116	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1191296	27	0117	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1191471	03	0102	40200710	1.0000	Missing	0.003	25.0	24.9	97.00	1.4250	Missing	0.004	1.425	97.00	0.00	1.43
MA	Middlesex	25017 1191471	04	0103	40200710	0.0005	Missing	0.000	25.0	24.9	0.00	0.0010	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1191471	07	0105	40200710	5.0000	Missing	0.014	25.0	24.9	97.00	7.1260	Missing	0.020	1.425	97.00	0.00	7.13
MA	Middlesex	25017 1191564	80	0108	40200710	0.0105	Missing	0.000	25.0	24.9	0.00	0.0150	Missing	0.000	1.425	0.00	64.40	0.01
MA	Middlesex	25017 1191844	53	0135	40200710	0.5000	Missing	0.001	25.0	24.9	0.00	0.7130	Missing	0.002	1.425	0.00	64.40	0.25
MA	Middlesex	25017 1191844	53	0335	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1192051	12	0107	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1192051	26	0115	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1210036	03	0103	40200701	0.0475	Missing	0.000	25.0	25.5	0.00	0.0680	Missing	0.000	1.425	0.00	64.40	0.02
MA	Middlesex	25017 1210036	05	0104	40200710	11.0000	Missing	0.030	25.0	24.9	0.00	15.6780	Missing	0.043	1.425	0.00	64.40	5.58
MA	Middlesex	25017 1210036	07	0105	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Middlesex	25017 1210036	08	0106	40200710	54.0000	Missing	0.148	25.0	24.9	90.00	76.9630	Missing	0.211	1.425	90.00	0.00	76.96
MA	Middlesex	25017 1210036	09	0106	40200701	0.0000	Missing	0.000	25.0	25.5	90.00	0.0000	Missing	0.000	1.425	90.00	0.00	0.00
MA	Middlesex	25017 1210036	10	0106	40200701	0.0000	Missing	0.000	25.0	25.5	90.00	0.0000	Missing	0.000	1.425	90.00	0.00	0.00
MA	Middlesex	25017 1210036	11	0107	40200710	20.0000	Missing	0.055	25.0	24.9	96.00	28.5050	Missing	0.078	1.425	96.00	0.00	28.51
MA	Middlesex	25017 1210036	12	0108	40200710	0.0000	Missing	0.000	25.0	24.9	96.00	0.0000	Missing	0.000	1.425	96.00	0.00	0.00
MA	Middlesex	25017 1210036	13 01	0109	40200710	0.0000	Missing	0.000	25.0 25.0	24.9 25.5	96.00	0.0000	Missing	0.000	1.425	96.00 0.00	0.00	0.00
MA	Middlesex	25017 1210373	01	0101	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10

						:	Summer Day		Summer	Summer		5	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
Ctata	Country	FIDE CHAID	ELLID	Dres ID	800	Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated			Control Factor	Annual
State MA	County Middlesex	FIPS Site ID 25017 1210373	EU ID 02	Proc ID 0102	SCC 40200701	(tpy) 0.1870	(t pd) Missing	(tpd) 0.001	NIF EP 25.0	25.5	Efficiency 0.00	(tpy) 0.2670	(tpd) Missing	(tpd) 0.001	02 to 09 TC 1.425	0.00	64.40	(tpy) 0.10
MA	Middlesex	25017 1210373	03	0102	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	04	0104	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	04	0204	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	05	0105	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	05	0205	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	06	0106	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	06	0206	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210373	09	0109	40200701	0.1520	Missing	0.000	25.0	25.5	0.00	0.2170	Missing	0.001	1.425	0.00	64.40	0.08
MA	Middlesex	25017 1210373	10	0110	40200701	0.1870	Missing	0.001	25.0	25.5	0.00	0.2670	Missing	0.001	1.425	0.00	64.40	0.10
MA	Middlesex	25017 1210912	02	0202	40200710	8.0000	Missing	0.022	25.0	24.9	0.00	11.4020	Missing	0.031	1.425	0.00	64.40	4.06
MA	Norfolk	25021 1190114	15	0112	40200701	48.0000	Missing	0.132	25.0	25.5	97.40	68.4110	Missing	0.188	1.425	97.40	0.00	68.41
MA	Norfolk	25021 1190114	17	0114	40200701	7.0000	Missing	0.019	25.0	25.5	99.00	9.9770	Missing	0.027	1.425	99.00	0.00	9.98
MA	Norfolk	25021 1190319	04	0103	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Norfolk	25021 1190319	11	0111	40200710	0.0715	Missing	0.000	25.0	24.9	0.00	0.1020	Missing	0.000	1.425	0.00	64.40	0.04
MA	Norfolk	25021 1190569	23	0215	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Norfolk	25021 1191170	29	0110	40200701	0.0090	Missing	0.000	25.0	25.5	99.00	0.0130	Missing	0.000	1.425	99.00	0.00	0.01
MA	Norfolk	25021 1192106	03	0103	40200710	5.0000	Missing	0.014	25.0	24.9	0.00	7.1260	Missing	0.020	1.425	0.00	64.40	2.54
MA	Norfolk	25021 1192121	07	0107	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Norfolk	25021 1192131	03	0103	40200710	0.3500	Missing	0.001	25.0	24.9	0.00	0.4990	Missing	0.001	1.425	0.00	64.40	0.18
MA	Norfolk	25021 1192491	07	0107	40200701	0.0130	Missing	0.000	25.0	25.5	0.00	0.0180	Missing	0.000	1.425	0.00	64.40	0.01
MA	Norfolk	25021 1192491	08	0108	40200701	0.2970	Missing	0.001	25.0	25.5	0.00	0.4230	Missing	0.001	1.425	0.00	64.40	0.15
MA	Norfolk	25021 1200125	55 56	0146 0147	40200710 40200710	0.0000	Missing	0.000	25.0	24.9 24.9	0.00 0.00	0.0000 0.0000	Missing	0.000	1.425 1.425	0.00 0.00	64.40 64.40	0.00
MA	Norfolk Norfolk	25021 1200125 25021 1200127	10	0209	40200710	0.0000 0.1455	Missing	0.000	25.0 25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00 0.07
MA MA	Norfolk	25021 1200127	04	0209	40200710	0.1455	Missing Missing	0.000 0.002	25.0 25.0	24.9	0.00	0.2070	Missing Missing	0.001 0.002	1.425	0.00	64.40	0.07
MA	Norfolk	25021 1200228	04	0203	40200710	0.0910	Missing	0.002	25.0	25.5	0.00	0.1300	Missing	0.002	1.425	0.00	64.40	0.25
MA	Plymouth	25023 1192198	11	0102	40200701	0.0660	Missing	0.000	23.0	24.9	0.00	0.1300	Missing	0.000	1.425	0.00	64.40	0.03
MA	Plymouth	25023 1192198	12	0108	40200710	1.0000	Missing	0.003	25.0	24.9	0.00	1.4250	Missing	0.004	1.425	0.00	64.40	0.51
MA	Plymouth	25023 1192198	19	0109	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Plymouth	25023 1192198	23	0109	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Plymouth	25023 1192198	25	0109	40200710	0.3310	Missing	0.001	25.0	24.9	0.00	0.4720	Missing	0.001	1.425	0.00	64.40	0.17
MA	Plymouth	25023 1192198	26	0109	40200710	0.0555	Missing	0.000	25.0	24.9	0.00	0.0790	Missing	0.000	1.425	0.00	64.40	0.03
MA	Plymouth	25023 1192203	01	0101	40200710	5.8700	Missing	0.016	25.0	24.9	0.00	8.3660	Missing	0.023	1.425	0.00	64.40	2.98
MA	Plymouth	25023 1192237	08	0102	40200710	0.2400	Missing	0.001	25.0	24.9	0.00	0.3420	Missing	0.001	1.425	0.00	64.40	0.12
MA	Plymouth	25023 1192436	04	0103	40200701	1.0000	Missing	0.003	25.0	25.5	98.10	1.4250	Missing	0.004	1.425	98.10	0.00	1.43
MA	Plymouth	25023 1192436	05	0103	40200701	1.0000	Missing	0.003	25.0	25.5	98.10	1.4250	Missing	0.004	1.425	98.10	0.00	1.43
MA	Plymouth	25023 1192436	07	0104	40200701	8.0000	Missing	0.022	25.0	25.5	98.00	11.4020	Missing	0.031	1.425	98.00	0.00	11.40
MA	Plymouth	25023 1192436	09	0105	40200701	2.0000	Missing	0.005	25.0	25.5	0.00	2.8500	Missing	0.008	1.425	0.00	64.40	1.01
MA	Plymouth	25023 1200177	05	0105	40200701	1.0000	Missing	0.003	25.0	25.5	0.00	1.4250	Missing	0.004	1.425	0.00	64.40	0.51
MA	Plymouth	25023 1200637	04	0104	40200710	0.1170	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Plymouth	25023 1200637	07	0105	40200707	0.0075	Missing	0.000	25.0	29.3	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Suffolk	25025 1191397	05	0106	40200701	10.5850	Missing	0.029	25.0	25.5	0.00	15.0860	Missing	0.041	1.425	0.00	64.40	5.37
MA	Suffolk	25025 1191397	06	0107	40200701	14.6260	Missing	0.040	25.0	25.5	0.00	20.8460	Missing	0.057	1.425	0.00	64.40	7.42
MA	Worcester	25027 1180025	01	0301	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Worcester	25027 1180069	05	0102	40200701	1.0000	Missing	0.003	25.0	25.5	98.50	1.4250	Missing	0.004	1.425	98.50	0.00	1.43
MA	Worcester	25027 1180069	06	0102	40200701	0.2095	Missing	0.001	25.0	25.5	98.50	0.2990	Missing	0.001	1.425	98.50	0.00	0.30
MA	Worcester	25027 1180078	03	0102	40200710	3.0000	Missing	0.008	25.0	24.9	97.50	4.2760	Missing	0.012	1.425	97.50	0.00	4.28
MA	Worcester	25027 1180078	05	0102	40200710	3.0000	Missing	0.008	25.0	24.9	97.50	4.2760	Missing	0.012	1.425	97.50	0.00	4.28
MA	Worcester	25027 1180115	17	0209	40200701	2.5000	Missing	0.007	25.0	25.5	0.00	3.5630	Missing	0.010	1.425	0.00	64.40	1.27
MA	Worcester	25027 1180115	25	0311	40200710	0.0275	Missing	0.000	25.0	24.9	0.00	0.0390	Missing	0.000	1.425	0.00	64.40	0.01
MA	Worcester	25027 1180115	36	0117	40200710	1.2500	Missing	0.003	25.0	24.9	0.00	1.7820	Missing	0.005	1.425	0.00	64.40	0.63

						;	Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
01-1-	0	FIDO OU- ID	ELLID	Dans ID	000	Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated		ontrol Factor (Control Factor	Annual
State	County Worcester	FIPS Site ID 25027 1180115	EU ID	Proc ID 0118	SCC 40200701	(tpy) 0.0650	(tpd)	(tpd)	NIF EP 25.0	25.5	Efficiency 0.00	(tpy) 0.0930	(tpd)	(tpd)	02 to 09 TO 1.425	0.00	64.40	(tpy)
MA MA	Worcester	25027 1180115	39 77	0116	40200701	0.0650	Missing Missing	0.000 0.000	25.0 25.0	25.5 24.9	0.00	0.0500	Missing Missing	0.000 0.000	1.425 1.425	0.00	64.40	0.03 0.02
MA	Worcester	25027 1180115	04	0104	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.02
MA	Worcester	25027 1180265	02	0202	40200710	6.1000	Missing	0.000	25.0	25.5	95.50	8.6940	Missing	0.000	1.425	95.50	0.00	8.69
MA	Worcester	25027 1180265	03	0303	40200701	0.6940	Missing	0.002	25.0	25.5	95.00	0.9890	Missing	0.024	1.425	95.00	0.00	0.99
MA	Worcester	25027 1180265	05	0205	40200701	2.0420	Missing	0.002	25.0	25.5	0.00	2.9100	Missing	0.003	1.425	0.00	64.40	1.04
MA	Worcester	25027 1180265	06	0206	40200701	1.0715	Missing	0.003	25.0	25.5	95.00	1.5270	Missing	0.004	1.425	95.00	0.00	1.53
MA	Worcester	25027 1180265	07	0202	40200701	0.2870	Missing	0.001	25.0	25.5	95.00	0.4090	Missing	0.001	1.425	95.00	0.00	0.41
MA	Worcester	25027 1180310	03	0203	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Worcester	25027 1180310	03	0303	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Worcester	25027 1180470	03	0202	40200701	2.0000	Missing	0.005	25.0	25.5	98.00	2.8500	Missing	0.008	1.425	98.00	0.00	2.85
MA	Worcester	25027 1180505	07	0107	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Worcester	25027 1180505	23	0123	40200710	0.0000	Missing	0.000	25.0	24.9	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Worcester	25027 1180998	12	0106	40200710	5.0000	Missing	0.014	25.0	24.9	98.50	7.1260	Missing	0.020	1.425	98.50	0.00	7.13
MA	Worcester	25027 1180998	14	0106	40200710	9.0000	Missing	0.025	25.0	24.9	98.50	12.8270	Missing	0.035	1.425	98.50	0.00	12.83
MA	Worcester	25027 1180998	16	0106	40200710	0.0000	Missing	0.000	25.0	24.9	98.50	0.0000	Missing	0.000	1.425	98.50	0.00	0.00
MA	Worcester	25027 1180998	17	0106	40200710	1.0000	Missing	0.003	25.0	24.9	98.50	1.4250	Missing	0.004	1.425	98.50	0.00	1.43
MA	Worcester	25027 1180998	19	0107	40200710	7.0000	Missing	0.019	25.0	24.9	97.00	9.9770	Missing	0.027	1.425	97.00	0.00	9.98
MA	Worcester	25027 1180998	21	0106	40200710	0.0200	Missing	0.000	25.0	24.9	98.50	0.0290	Missing	0.000	1.425	98.50	0.00	0.03
MA	Worcester	25027 1180998	23	0109	40200710	1.0000	Missing	0.003	25.0	24.9	97.00	1.4250	Missing	0.004	1.425	97.00	0.00	1.43
MA	Worcester	25027 1180998	25	0110	40200710	0.8200	Missing	0.002	25.0	24.9	97.60	1.1690	Missing	0.003	1.425	97.60	0.00	1.17
MA	Worcester	25027 1180998	27	0111	40200710	6.0000	Missing	0.016	25.0	24.9	0.00	8.5510	Missing	0.023	1.425	0.00	64.40	3.04
MA	Worcester	25027 1180998	29	0112	40200710	5.0000	Missing	0.014	25.0	24.9	99.30	7.1260	Missing	0.020	1.425	99.30	0.00	7.13
MA	Worcester	25027 1180998	30	0113	40200701	0.0000	Missing	0.000	25.0	25.5	0.00	0.0000	Missing	0.000	1.425	0.00	64.40	0.00
MA	Worcester	25027 1180998	33	0114	40200710	3.0000	Missing	0.008	25.0	24.9	99.10	4.2760	Missing	0.012	1.425	99.10	0.00	4.28
MA	Worcester	25027 1180998	34	0114	40200710	4.0000	Missing	0.011	25.0	24.9	99.10	5.7010	Missing	0.016	1.425	99.10	0.00	5.70
MA	Worcester	25027 1180998	36	0115	40200710	3.0000	Missing	0.008	25.0	24.9	99.10	4.2760	Missing	0.012	1.425	99.10	0.00	4.28
MA	Worcester	25027 1180998	37	0115	40200710	2.0000	Missing	0.005	25.0	24.9	99.10	2.8500	Missing	0.008	1.425	99.10	0.00	2.85
MA	Worcester	25027 1180998	40	0116	40200710	13.0000	Missing	0.036	25.0	24.9	99.00	18.5280	Missing	0.051	1.425	99.00	0.00	18.53
MA	Worcester	25027 1200856	12	0110	40200701	0.2100	Missing	0.001	25.0	25.5	0.00	0.2990	Missing	0.001	1.425	0.00	64.40	0.11
MA	Worcester	25027 1200856	13	0111	40200701	0.2100	Missing	0.001	25.0	25.5	0.00	0.2990	Missing	0.001	1.425	0.00	64.40	0.11
NH	Hillsborough	33011 330110007		1	40200701	8.4128	0.0339	0.034	25.0	25.5	0.00	6.6140	0.0270	0.027	1.510	0.00	64.40	2.35
NH	Hillsborough Hillsborough	33011 330110007 33011 330110007		1	40200701 40200701	8.4128 4.9517	0.0339 0.0193	0.034 0.019	25.0 25.0	25.5 25.5	0.00 0.00	6.6140 3.8930	0.0270 0.0150	0.027 0.015	1.510 1.510	0.00 0.00	64.40 64.40	2.35 1.39
NH NH	Strafford	33017 330170007		1	40200701	19.8072	0.0193	0.019	24.0	25.5 25.5	0.00	29.9040	0.0150	0.015	1.510	0.00	64.40	1.39
NH	Strafford	33017 330170001		1	40200701	25.6358	0.1059	0.104	24.0	25.5	0.00	38.7030	0.2470	0.247	1.510	0.00	64.40	13.78
NJ	Bergen	34003 00917	U9	OS1	40200701	0.6400	0.2031	0.203	25.0	25.5	0.00	0.8360	0.0029	0.003	1.305	0.00	0.00	0.84
NJ	Bergen	34003 00917	U9	OS2	40200701	0.0400	0.0022	0.002	25.0	25.5	0.00	0.0520	0.0023	0.000	1.305	0.00	0.00	0.05
NJ	Bergen	34003 00917	U9	OS3	40200701	4.3000	0.0145	0.000	25.0	25.5	0.00	5.6140	0.0189	0.019	1.305	0.00	0.00	5.61
NJ	Bergen	34003 00917	U9	OS6	40200701	0.1700	0.0082	0.008	26.0	25.5	0.00	0.2220	0.0107	0.011	1.305	0.00	0.00	0.22
NJ	Bergen	34003 00917	U9	OS8	40200701	0.0000	0.0000	0.000	25.0	25.5	0.00	0.0000	0.0000	0.000	1.305	0.00	0.00	0.00
NJ	Hunterdon	34019 80047	U44	OS1	40200701	25.4300	0.0822	0.082	25.0	25.5	0.00	33.1980	0.1073	0.107	1.305	0.00	0.00	33.20
NJ	Middlesex	34023 15538	U16	OS1	40200701	2.7500	0.0110	0.011	25.0	25.5	0.00	3.5900	0.0144	0.014	1.305	0.00	0.00	3.59
NJ	Middlesex	34023 15538	U16	OS2	40200701	0.0200	0.0001	0.000	25.0	25.5	0.00	0.0260	0.0001	0.000	1.305	0.00	0.00	0.03
NJ	Middlesex	34023 15538	U2	OS1	40200701	2.0800	0.0083	0.008	25.0	25.5	0.00	2.7150	0.0108	0.011	1.305	0.00	0.00	2.72
NJ	Middlesex	34023 15538	U2	OS2	40200701	0.0900	0.0004	0.000	25.0	25.5	0.00	0.1170	0.0005	0.001	1.305	0.00	0.00	0.12
NJ	Middlesex	34023 15538	U3	OS1	40200701	2.0800	0.0083	0.008	25.0	25.5	0.00	2.7150	0.0108	0.011	1.305	0.00	0.00	2.72
NJ	Middlesex	34023 15538	U3	OS2	40200701	0.0900	0.0004	0.000	25.0	25.5	0.00	0.1170	0.0005	0.001	1.305	0.00	0.00	0.12
NJ	Middlesex	34023 15538	U4	OS1	40200701	2.0800	0.0083	0.008	25.0	25.5	0.00	2.7150	0.0108	0.011	1.305	0.00	0.00	2.72
NJ	Middlesex	34023 15538	U4	OS2	40200701	0.0900	0.0004	0.000	25.0	25.5	0.00	0.1170	0.0005	0.001	1.305	0.00	0.00	0.12
NJ	Middlesex	34023 15741	U4	OS1	40200701	0.5200	0.0020	0.002	25.0	25.5	0.00	0.6790	0.0026	0.003	1.305	0.00	0.00	0.68
NJ	Middlesex	34023 17719	U1	OS1	40200701	0.2300	0.0010	0.001	27.0	25.5	99.30	0.3000	0.0013	0.001	1.305	99.30	0.00	0.30

							Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
						A		Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
State	County	FIPS Site ID	EU ID	Proc ID	scc	Annual	Inventory (tnd)	Calculated (tnd)	Percent NIF EP	Percent	Control Efficiency	Annual	Inventory (tnd)	Calculated	02 to 09 TO	ontrol Factor (Control Factor	Annual
NJ	Middlesex	34023 17719	U1	OS2	40200701	(tpy) 1.9400	(tpd) 0.0083	(tpd) 0.008	27.0	25.5	99.70	(tpy) 2.5330	(tpd) 0.0108	(tpd) 0.011	1.305	99.70	0.00	(tpy) 2.53
NJ	Middlesex	34023 17719	U1	OS3	40200701	3.0100	0.0208	0.000	26.0	25.5	98.85	3.9290	0.0170	0.011	1.305	98.85	0.00	3.93
NJ	Middlesex	34023 17719	U1	OS4	40200701	6.0000	0.0228	0.023	24.0	25.5	98.50	7.8330	0.0298	0.030	1.305	98.50	0.00	7.83
NJ	Middlesex	34023 17719	U1	OS47	40200701	1.2100	0.0051	0.005	25.0	25.5	0.00	1.5800	0.0067	0.007	1.305	0.00	0.00	1.58
NJ	Middlesex	34023 17719	Ū1	OS48	40200701	1.2100	0.0051	0.005	25.0	25.5	0.00	1.5800	0.0067	0.007	1.305	0.00	0.00	1.58
NJ	Middlesex	34023 17719	U1	OS49	40200701	3.5600	0.0147	0.015	25.0	25.5	0.00	4.6470	0.0192	0.019	1.305	0.00	0.00	4.65
NJ	Middlesex	34023 17719	U1	OS5	40200701	13.6700	0.2395	0.240	24.0	25.5	100.00	17.8460	0.3127	0.313	1.305	100.00	0.00	17.85
NJ	Middlesex	34023 17719	U1	OS50	40200701	0.4000	0.0017	0.002	25.0	25.5	0.00	0.5220	0.0022	0.002	1.305	0.00	0.00	0.52
NJ	Middlesex	34023 17719	U1	OS6	40200701	4.9700	0.1235	0.124	27.0	25.5	0.00	6.4880	0.1612	0.161	1.305	0.00	0.00	6.49
NJ	Middlesex	34023 17719	U1	OS7	40200701	23.5200	0.0896	0.090	25.0	25.5	0.00	30.7040	0.1170	0.117	1.305	0.00	0.00	30.70
NJ	Middlesex	34023 17719	U1	OS8	40200701	0.1700	0.0007	0.001	26.0	25.5	99.90	0.2220	0.0009	0.001	1.305	99.90	0.00	0.22
NJ	Middlesex	34023 17719	U41	OS0	40200701	0.0000	0.0000	0.000	Missing	25.5	0.00	0.0000	0.0000	0.000	1.305	0.00	0.00	0.00
NY	Niagara	36063 9290900018		HM1FP	40200701	0.5415	Missing	0.002	Missing	25.5	0.00	0.7570	Missing	0.002	1.398	0.00	64.40	0.27
NY	Ontario	36069 8329900028		WABFP	40200701	3.2250	Missing	0.009	Missing	25.5	0.00	4.5090	Missing	0.013	1.398	0.00	64.40	1.61
NY	Suffolk	36103 1473000001		E10EI	40200701	0.7770	Missing	0.002	Missing	25.5	0.00	1.0860	Missing	0.003	1.398	0.00	64.40	0.39
NY	Suffolk	36103 1473000001		103FP	40200706	2.1297	Missing	0.007	Missing	29.9	0.00	2.9780	Missing	0.010	1.398	0.00	64.40	1.06
NY	Washington	36115 5533000016		SL2FP	40200710	0.5150	Missing	0.001	Missing	24.9	0.00	0.7200	Missing	0.002	1.398	0.00	64.40	0.26
NY	Wayne	36117 8543600007 36117 8543600007		SC3FP SC2FP	40200701	9.5030	Missing	0.027	Missing	25.5	0.00 0.00	13.2870 1.4590	Missing	0.037	1.398 1.398	0.00 0.00	64.40 64.40	4.73
NY DA	Wayne	42001 420010009		302FP 1	40200701 40200706	1.0437 13.3000	Missing	0.003 0.039	Missing 27.0	25.5 29.9	0.00	18.2840	Missing	0.004 0.054	1.396	0.00	64.40	0.52 6.51
PA PA	Adams Berks	42011 420110084	103	2	40200706	15.3082	Missing Missing	0.039	38.0	29.9	73.00	21.0440	Missing Missing	0.054	1.375	73.00	0.00	21.04
PA	Berks		115	2	40200706	0.0698	Missing	0.004	41.0	29.9	73.00	0.0960	Missing	0.000	1.375	73.00	0.00	0.10
PA	Blair	42013 420130480	101	2	40200700	38.3800	Missing	0.101	24.0	25.5	0.00	52.7620	Missing	0.000	1.375	0.00	64.40	18.78
PA	Bucks	42017 420171041	101	1	40200701	0.1600	Missing	0.000	28.0	25.5	0.00	0.2200	Missing	0.103	1.375	0.00	64.40	0.08
PA	Butler	42019 420190029	104	1	40200701	0.4800	Missing	0.001	25.0	25.5	0.00	0.6600	Missing	0.002	1.375	0.00	64.40	0.23
PA	Butler	42019 420190029	105	1	40200701	0.1900	Missing	0.001	25.0	25.5	0.00	0.2610	Missing	0.001	1.375	0.00	64.40	0.09
PA	Butler		102	1	40200701	0.9920	Missing	0.003	25.0	25.5	0.00	1.3640	Missing	0.004	1.375	0.00	64.40	0.49
PA	Butler	42019 420190090	102	2	40200701	0.9920	Missing	0.003	25.0	25.5	0.00	1.3640	Missing	0.004	1.375	0.00	64.40	0.49
PA	Butler	42019 420190090	102	3	40200701	0.9920	Missing	0.003	25.0	25.5	0.00	1.3640	Missing	0.004	1.375	0.00	64.40	0.49
PA	Butler	42019 420190090	102	4	40200701	0.9920	Missing	0.003	25.0	25.5	0.00	1.3640	Missing	0.004	1.375	0.00	64.40	0.49
PA	Butler	42019 420190090	102	5	40200701	0.9920	Missing	0.003	25.0	25.5	0.00	1.3640	Missing	0.004	1.375	0.00	64.40	0.49
PA	Butler	42019 420190090	102	6	40200701	1.2400	Missing	0.003	25.0	25.5	0.00	1.7050	Missing	0.005	1.375	0.00	64.40	0.61
PA	Clinton	42035 420350429	P105	1	40200710	9.1800	Missing	0.027	27.0	24.9	0.00	12.6200	Missing	0.037	1.375	0.00	64.40	4.49
PA	Clinton	42035 420350429		1	40200710	0.7200	Missing	0.002	27.0	24.9	0.00	0.9900	Missing	0.003	1.375	0.00	64.40	0.35
PA	Crawford	42039 420390013		1	40200707	68.6000	Missing	0.188	25.0	29.3	0.00	94.3050	Missing	0.259	1.375	0.00	64.40	33.57
PA	Crawford	42039 420390014		1	40200701	9.7047	Missing	0.027	25.0	25.5	0.00	13.3410	Missing	0.037	1.375	0.00	64.40	4.75
PA	Crawford		103	1	40200701	7.3471	Missing	0.020	25.0	25.5	0.00	10.1000	Missing	0.028	1.375	0.00	64.40	3.60
PA	Crawford	42039 420390014		1	40200701	20.9820	Missing	0.058	25.0	25.5	0.00	28.8440	Missing	0.079	1.375	0.00	64.40	10.27
PA	Crawford	42039 420390014		1	40200701	20.9820	Missing	0.058	25.0	25.5	0.00	28.8440	Missing	0.079	1.375	0.00	64.40	10.27
PA	Delaware	42045 420450954		1	40200701	0.7009	Missing	0.002	26.0	25.5	0.00	0.9640	Missing	0.003	1.375	0.00	64.40	0.34
PA	Franklin	42055 420550022		1	40200706	5.0230	Missing	0.019	35.0	29.9	0.00	6.9050	Missing	0.027	1.375	0.00	64.40	2.46
PA	Franklin	42055 420550022		1	40200706	1.4670	Missing	0.005	28.0	29.9	0.00	2.0170	Missing	0.006	1.375	0.00	64.40	0.72
PA	Huntingdon	42061 420610016		1	40200701	5.4000	Missing	0.015	Missing	25.5	0.00	7.4230	Missing	0.021	1.375	0.00	64.40	2.64
PA	Huntingdon	42061 420610016		1	40200701	0.5000	Missing	0.001	Missing	25.5	0.00	0.6870	Missing	0.002	1.375	0.00	64.40	0.24
PA DA	Huntingdon	42061 420610032 42061 420610032		<u>ک</u> ۸	40200701 40200701	2.9668 0.9659	Missing	0.008	Missing	25.5 25.5	0.00 0.00	4.0790	Missing	0.011	1.375 1.375	0.00 0.00	64.40 64.40	1.45
PA Da	Huntingdon	42061 420610032		4 6	40200701	2.9668	Missing Missing	0.003	Missing Missing	25.5 25.5	0.00	1.3280 4.0790	Missing Missing	0.004	1.375	0.00	64.40 64.40	0.47 1.45
PA PA	Huntingdon Huntingdon	42061 420610032		2	40200701	2.9666	Missing Missing	0.008 0.007	Missing Missing	25.5 25.5	0.00	3.3690	Missing	0.011 0.009	1.375	0.00	64.40	1.45 1.20
PA PA	Huntingdon	42061 420610032		<u> </u>	40200701	0.7980	Missing	0.007	Missing	25.5	0.00	1.0970	Missing	0.009	1.375	0.00	64.40	0.39
PA	Huntingdon	42061 420610032		6	40200701	2.4509	Missing	0.002	Missing	25.5	0.00	3.3690	Missing	0.003	1.375	0.00	64.40	1.20
PA	Huntingdon	42061 420610032		2	40200701	7.0994	Missing	0.020	Missing	25.5	0.00	9.7600	Missing	0.003	1.375	0.00	64.40	3.47
PA	Huntingdon	42061 420610032		_ 4	40200701	2.8997	Missing	0.008	Missing	25.5	0.00	3.9860	Missing	0.011	1.375	0.00	64.40	1.42
				-		5007	539	2.000	9	_0.0	3.30	2.2000		5.011		3.00	50	=

						;	Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
C+-+-	Country	FIDE CHAID	ELLID	Dues ID	800	Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated		ontrol Factor (Control Factor	Annual
State PA	County Lackawanna	FIPS Site ID 42069 420690023	EU ID 107	Proc ID	SCC 40200701	(tpy) 0.5630	(tpd) Missing	(tpd) 0.002	NIF EP Missing	25.5	Efficiency 0.00	(tpy) 0.7740	(tpd) Missing	(tpd) 0.002	02 to 09 TO 1.375	0.00	64.40	(tpy) 0.28
PA PA	Lackawanna		107	1	40200701	25.2100	Missing	0.002	48.0	25.5	0.00	34.6570	Missing	0.002	1.375	0.00	64.40	12.34
PA	Lancaster		102	1	40200711	0.9300	Missing	0.133	26.0	24.9	0.00	1.2790	Missing	0.103	1.375	0.00	64.40	0.46
PA	Lancaster		102	1	40200710	0.5500	Missing	0.003	28.0	24.9	0.00	0.7560	Missing	0.004	1.375	0.00	64.40	0.40
PA	Lehigh		101	1	40200710	0.7000	Missing	0.002	25.0	24.9	0.00	0.9620	Missing	0.003	1.375	0.00	64.40	0.34
PA	Lehigh		101	2	40200710	0.2640	Missing	0.001	25.0	24.9	0.00	0.3630	Missing	0.001	1.375	0.00	64.40	0.13
PA	Lehigh		102	1	40200710	2.0000	Missing	0.005	25.0	24.9	0.00	2.7490	Missing	0.008	1.375	0.00	64.40	0.98
PA	Lehigh		102	2	40200710	1.5114	Missing	0.004	25.0	24.9	0.00	2.0780	Missing	0.006	1.375	0.00	64.40	0.74
PA	Lehigh	42077 420770071	103	1	40200710	0.1000	Missing	0.000	25.0	24.9	0.00	0.1380	Missing	0.000	1.375	0.00	64.40	0.05
PA	Lehigh	42077 420770071	104	1	40200710	13.1000	Missing	0.036	25.0	24.9	0.00	18.0090	Missing	0.049	1.375	0.00	64.40	6.41
PA	Lehigh	42077 420770071	105	1	40200710	0.7000	Missing	0.002	25.0	24.9	0.00	0.9620	Missing	0.003	1.375	0.00	64.40	0.34
PA	Lycoming	42081 420810039	113	1	40200710	0.2000	Missing	0.001	24.0	24.9	0.00	0.2750	Missing	0.001	1.375	0.00	64.40	0.10
PA	Lycoming	42081 420810559	P104	1	40200710	0.1400	Missing	0.000	27.0	24.9	0.00	0.1930	Missing	0.001	1.375	0.00	64.40	0.07
PA	Montgomery	42091 420910826	002	1	40200701	0.3000	Missing	0.000	0.0	25.5	0.00	0.4120	Missing	0.000	1.375	0.00	64.40	0.15
PA	Montgomery	42091 420910874	101	1	40200707	0.5000	Missing	0.001	25.0	29.3	80.00	0.6870	Missing	0.002	1.375	80.00	0.00	0.69
PA	Montgomery	42091 420910874	102	1	40200707	1.9700	Missing	0.005	25.0	29.3	80.00	2.7080	Missing	0.007	1.375	80.00	0.00	2.71
PA	Northumberland	42097 420970001	105	1	40200710	9.1600	Missing	0.025	25.0	24.9	0.00	12.5920	Missing	0.035	1.375	0.00	64.40	4.48
PA	Northumberland	42097 420970001	201	1	40200710	2.3300	Missing	0.006	25.0	24.9	0.00	3.2030	Missing	0.009	1.375	0.00	64.40	1.14
PA	Northumberland	42097 420970001	202	1	40200710	23.8800	Missing	0.066	25.0	24.9	0.00	32.8280	Missing	0.090	1.375	0.00	64.40	11.69
PA	Northumberland	42097 420970034	104	1	40200710	1.3200	Missing	0.004	25.0	24.9	0.00	1.8150	Missing	0.005	1.375	0.00	64.40	0.65
PA	Northumberland		105A	1	40200710	7.4200	Missing	0.019	23.0	24.9	0.00	10.2000	Missing	0.026	1.375	0.00	64.40	3.63
PA	Philadelphia	42101 4210101591		1	40200701	0.0000	0.0000	0.000	Missing	25.5	0.00	0.0000	0.0000	0.000	1.375	0.00	64.40	0.00
PA	Philadelphia	42101 4210102051		10	40200712	0.1155	0.0003	0.000	Missing	25.0	0.00	0.1590	0.0003	0.000	1.375	0.00	64.40	0.06
PA	Philadelphia	42101 4210102051		11	40200712	0.0866	0.0002	0.000	Missing	25.0	0.00	0.1190	0.0002	0.000	1.375	0.00	64.40	0.04
PA	Philadelphia	42101 4210102051		12	40200712	0.0000	0.0000	0.000	Missing	25.0	0.00	0.0000	0.0000	0.000	1.375	0.00	64.40	0.00
PA	Philadelphia	42101 4210102051		5	40200712	0.0938	0.0003	0.000	Missing	25.0	0.00	0.1290	0.0003	0.000	1.375	0.00	64.40	0.05
PA	Philadelphia	42101 4210102051		6	40200712	0.0938	0.0003	0.000	Missing	25.0	0.00	0.1290	0.0003	0.000	1.375	0.00	64.40	0.05
PA	Philadelphia	42101 4210102051		14	40200712	0.0938	0.0003	0.000	Missing	25.0	0.00	0.1290	0.0003	0.000	1.375	0.00	64.40	0.05
PA	Philadelphia	42101 4210102051		7	40200712	0.0938	0.0003	0.000	Missing	25.0	0.00	0.1290	0.0003	0.000	1.375	0.00	64.40	0.05
PA	Philadelphia	42101 4210103217		2	40200710	0.0000	0.0000	0.000	Missing	24.9	0.00	0.0000	0.0000	0.000	1.375	0.00	64.40	0.00
PA	Snyder		113	1	40200710	6.6000	Missing	0.019	26.0	24.9	0.00	9.0730	Missing	0.026	1.375	0.00	64.40	3.23
PA	Snyder		140	1	40200710	29.7000	Missing	0.091	28.0	24.9	0.00	40.8290	Missing	0.126	1.375	0.00	64.40	14.54
PA	Union	42119 421190477		1	40200710	6.7900	Missing	0.019	26.0	24.9	0.00	9.3340	Missing	0.027	1.375	0.00	64.40	3.32
PA DA	Westmoreland Westmoreland	42129 421290071		1	40200701 40200701	1.4100	Missing	0.002	14.0	25.5	0.00 0.00	1.9380 0.4450	Missing	0.003	1.375	0.00	64.40 64.40	0.69
PA DA	York	42129 421290311 42133 421330027		1	40200701	0.3240 1.7250	Missing	0.001 0.005	29.0 26.0	25.5 29.9	98.00	2.3710	Missing Missing	0.001 0.007	1.375 1.375	0.00 98.00	0.00	0.16 2.37
PA PA	York	42133 421330027		2	40200706	1.7250	Missing Missing	0.005	26.0	29.9	98.00	2.3710	Missing	0.007	1.375	98.00	0.00	2.37
PA	York	42133 421330027		1	40200706	0.3600	Missing	0.003	16.0	29.9	98.00	0.4950	Missing	0.007	1.375	98.00	0.00	0.50
PA	York	42133 421330027		2	40200706	0.3600	Missing	0.001	16.0	29.9	98.00	0.4950	Missing	0.001	1.375	98.00	0.00	0.50
PA	York	42133 421330027		1	40200706	0.7650	Missing	0.001	26.0	29.9	98.00	1.0520	Missing	0.001	1.375	98.00	0.00	1.05
PA	York	42133 421330027		2	40200706	0.7650	Missing	0.002	26.0	29.9	98.00	1.0520	Missing	0.003	1.375	98.00	0.00	1.05
PA	York	42133 421330027		1	40200706	2.2200	Missing	0.006	26.0	29.9	98.00	3.0520	Missing	0.009	1.375	98.00	0.00	3.05
PA	York		105	2	40200706	2.2200	Missing	0.006	26.0	29.9	98.00	3.0520	Missing	0.009	1.375	98.00	0.00	3.05
PA	York		106	1	40200706	1.4650	Missing	0.003	21.0	29.9	98.00	2.0140	Missing	0.005	1.375	98.00	0.00	2.01
PA	York		106	2	40200706	1.4650	Missing	0.003	21.0	29.9	98.00	2.0140	Missing	0.005	1.375	98.00	0.00	2.01
PA	York		108	1	40200706	2.1350	Missing	0.006	25.0	29.9	98.00	2.9350	Missing	0.008	1.375	98.00	0.00	2.94
PA	York		108	2	40200706	2.1350	Missing	0.006	25.0	29.9	98.00	2.9350	Missing	0.008	1.375	98.00	0.00	2.94
PA	York		109	1	40200706	1.9700	Missing	0.006	27.0	29.9	98.00	2.7080	Missing	0.008	1.375	98.00	0.00	2.71
PA	York	42133 421330027		2	40200706	1.9700	Missing	0.006	27.0	29.9	98.00	2.7080	Missing	0.008	1.375	98.00	0.00	2.71
PA	York	42133 421330027		1	40200706	1.1850	Missing	0.004	28.0	29.9	98.00	1.6290	Missing	0.005	1.375	98.00	0.00	1.63
PA	York	42133 421330027		2	40200706	1.1850	Missing	0.004	28.0	29.9	98.00	1.6290	Missing	0.005	1.375	98.00	0.00	1.63
PA	York	42133 421330027	111	1	40200706	0.5500	Missing	0.001	20.0	29.9	98.00	0.7560	Missing	0.002	1.375	98.00	0.00	0.76

						-	2002	VOC Emission	ons			_	2009 VOC	OTB/OTW En	nissions				2009 BOTW
							S	Summer Day from	Summer Day	Summer Season	Summer Season	2002	;	Summer Day from	Summer Day	Growth	2009 OTB/OTW	2009 BOTW Incremental	
							Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated	Factor C	ontrol Factor (Control Factor	Annual
State	County	FIPS Site II) E	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 To	DTAL_EFF		(tpy)
PA	York	42133 4213300	27 111		2	40200706	0.5500	Missing	0.001	20.0	29.9	98.00	0.7560	Missing	0.002	1.375	98.00	0.00	0.76
PA	York	42133 4213300	34 103		1	40200701	0.4710	Missing	0.001	27.0	25.5	0.00	0.6470	Missing	0.002	1.375	0.00	64.40	0.23
PA	York	42133 4213300	55 101		1	40200706	1.0000	Missing	0.003	27.0	29.9	0.00	1.3750	Missing	0.004	1.375	0.00	64.40	0.49
PA	York	42133 4213300	55 101		2	40200706	1.0000	Missing	0.003	27.0	29.9	0.00	1.3750	Missing	0.004	1.375	0.00	64.40	0.49
RI	Kent	44003 AIR1438	8		8	40200710	8.7646	Missing	0.024	Missing	24.9	0.00	9.4730	Missing	0.026	1.081	0.00	64.40	3.37
RI	Providence	44007 AIR1859	2		2	40200701	3.3140	Missing	0.009	Missing	25.5	0.00	3.5820	Missing	0.010	1.081	0.00	64.40	1.28
RI	Providence	44007 AIR3850	1		1	40200701	0.5255	Missing	0.001	Missing	25.5	0.00	0.5680	Missing	0.002	1.081	0.00	64.40	0.20
RI	Providence	44007 AIR537	2		2	40200710	0.5445	Missing	0.001	Missing	24.9	0.00	0.5890	Missing	0.002	1.081	0.00	64.40	0.21
RI	Washington	44009 AIR594	7		7	40200710	3.9755	Missing	0.011	Missing	24.9	0.00	4.2970	Missing	0.012	1.081	0.00	64.40	1.53
VT	Caledonia	50005 9	4		1	40200701	16.0500	0.0436	0.044	25.0	25.5	0.00	23.8570	0.0739	0.074	1.486	0.00	64.40	8.49
						MANEVU	1,031.58		3.63				1,402.77		5.04				840.31
						NOVA	0.00		0.00				0.00		0.00				0.00

3.63

1,402.77

493.57

5.04

840.31

OTR

1,031.58

BaseG Inventories
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Pry (Column F)
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equirment)
pr/100)

Emissions 2009 BOTW Reductions

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.003	1.46		WASLEY PRODUCTS INC
0.003	1.46		WASLEY PRODUCTS INC
0.011	0.00		SAINT-GOBAIN PPL CORP
0.000	0.12		DELTA RUBBER CO SUB OF NN, INC
0.004	1.75		PROCTOR AND GAMBLE DOVER WIPES COMPANY
0.005	3.49		PROCTOR AND GAMBLE DOVER WIPES COMPANY
0.000	0.00		PROCTOR AND GAMBLE DOVER WIPES COMPANY
0.000	0.00		PROCTOR AND GAMBLE DOVER WIPES COMPANY
0.000	0.00		PROCTOR AND GAMBLE DOVER WIPES COMPANY
0.002	1.19		DASSAULT FALCON JET-WILMINGTON CORP
0.000	0.00		DASSAULT FALCON JET-WILMINGTON CORP
0.000	0.20		INTERNATIONAL PAPER - AUBURN
0.000	0.00		NORTHROP-GRUMMAN - BWI
0.000	0.17		NORTHROP-GRUMMAN - BWI
0.019	10.10		MIDDLE RIVER AIRCRAFT SYSTEMS
0.000	0.00		MIDDLE RIVER AIRCRAFT SYSTEMS
0.000	0.00		MIDDLE RIVER AIRCRAFT SYSTEMS
0.008	0.00		MIDDLE RIVER AIRCRAFT SYSTEMS
0.000	0.00		MIDDLE RIVER AIRCRAFT SYSTEMS
0.002	0.00		MIDDLE RIVER AIRCRAFT SYSTEMS
0.000	0.00		CYTEC ENGINEERED MATERIALS
0.000	0.00		CYTEC ENGINEERED MATERIALS
0.021	0.00		CYTEC ENGINEERED MATERIALS
0.011	0.00		CYTEC ENGINEERED MATERIALS
0.000	0.00		ALCORE - QUARRY DRIVE
0.007	3.05		ALCORE - QUARRY DRIVE
0.000	0.00		ALCORE - QUARRY DRIVE
0.009	2.61		ALCORE - QUARRY DRIVE
0.000	0.00		ALCORE - QUARRY DRIVE
0.026	1.92		ALCORE - QUARRY DRIVE
0.001	0.37	0.002	VPI MIRREX



	/ Emissions	2009	BOTW	Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.000	0.00		VPI MIRREX
0.000	0.00		ACS AUXILIARIES GROUP
0.000	0.00		PRECIX
0.000	0.00		PRECIX
0.000	0.03		PRECIX
0.001	0.42		PRECIX
0.006	3.70		AMERICAN INSULATED WIRE
0.000	0.00		KIRKHILL-TA CO HASKON DIV
0.000	0.13		KIRKHILL-TA CO HASKON DIV
0.000	0.05		KIRKHILL-TA CO HASKON DIV
0.001	0.50		METFAB ENGINEERING
0.001	0.37		HUB FOLDING BOX COMPANY
0.000	0.00		HOMELAND BUILDERS
0.000	0.15		AD A DAY COMPANY INCORPORATED
0.001	0.54		WALTER A FURMAN CO
0.000	0.09		ITW DEVCON
0.000	0.00		SALEM SUEDE INCORPORATED
0.008	0.00		SHAWSHEEN RUBBER COMPANY
0.008	0.00		SHAWSHEEN RUBBER COMPANY
0.000	0.00		AW CHESTERTON CO
0.001	0.92		HERO COATINGS INC
0.001	0.44		GI PLASTEK LTD
0.000	0.00		VERNON PLASTICS INC
0.000	0.00		CUSTOM INDUSTRIES INC
0.000	0.00		MALDEN MILLS INDUSTRIES
0.000	0.00		MALDEN MILLS INDUSTRIES MALDEN MILLS INDUSTRIES
0.000	0.02		MALDEN MILLS INDUSTRIES MALDEN MILLS INDUSTRIES
0.000	0.01		MALDEN MILLS INDUSTRIES MALDEN MILLS INDUSTRIES
0.000	0.00		ANDOVER COATED PRODUCTS INC
0.012 0.000	0.00		NEW BALANCE ATHLETIC SHOE
0.000	0.54		ARC TECHNOLOGIES INCORPORATED
0.000	0.00		ARC TECHNOLOGIES INCORPORATED
0.000	0.00		ARC TECHNOLOGIES INCORPORATED
0.000	0.00		VICOR CORPORATION
0.000	0.00		RAYTHEON SYSTEMS COMPANY - IDS
0.000	0.00		RAYTHEON SYSTEMS COMPANY - IDS
0.000	0.06		RAYTHEON SYSTEMS COMPANY - IDS
0.000	0.00		RAYTHEON SYSTEMS COMPANY - IDS
0.000	0.00		RAYTHEON SYSTEMS COMPANY - IDS
0.000	0.00		HOLYOKE CARD COMPANY
0.000	0.00		GENERAL DYNAMICS AVIATION SERVICES
0.000	0.00		POLYMER INJECTION MOLDING
0.000	0.00		AVERY DENNISON CORPORATION
0.029	19.27		OLD COLONY ENVELOPE
0.006	3.67		ROCK TENN COMPANY
0.000	0.15		TYCO HEALTHCARE LUDLOW
0.000	0.04		OCTOBER COMPANY-STIK II DIV

Emissions	2009 BOT	W Reductions
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Summer Day			
Summer Day Calculated	Annual	Summer Day	
	Annual (tpy)	Summer Day	Plant Name
(tpd) 0.020	0.00		OCTOBER COMPANY-STIK II DIV
0.020	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.000	0.00		BEMIS ASSOCIATES INC
0.003	1.84		AMES SAFETY ENVELOPE
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.00		IVEX NOVACEL INC
0.000	0.12		EVERGREEN SOLAR, INC.
0.000	0.00		CHOMERICS DIVISION
0.000	0.29		CHOMERICS DIVISION
0.000	0.13		CHOMERICS INCORPORATED
0.000	0.21		CHOMERICS INCORPORATED
0.000	0.07		IONICS INCORPORATED
0.004	2.75		IONICS INCORPORATED
0.000	0.10		IONICS INCORPORATED
0.000	0.12		CHASE WALTON ELASTOMERS
0.000	0.00		RAYTHEON SYSTEMS
0.000	0.00		RAYTHEON SYSTEMS
0.000	0.00		RAYTHEON SYSTEMS
0.000	0.00	0.000	TYCO ADHESIVES
0.000	0.00	0.000	JEFFERSON SMURFIT CO
0.000	0.00	0.000	KIDDE FENWAL INCORPORATED
0.000	0.00	0.000	KIDDE FENWAL INCORPORATED
0.004	0.00	0.000	ROGERS FOAM COMPANY
0.000	0.00	0.000	ROGERS FOAM COMPANY
0.020	0.00	0.000	ROGERS FOAM COMPANY
0.000	0.01	0.000	BOSE CORPORATION
0.001	0.46	0.001	MIT
0.000	0.00	0.000	MIT
0.000	0.00	0.000	DATA INSTRUMENTS
0.000	0.00	0.000	DATA INSTRUMENTS
0.000	0.04	0.000	IDEAL TAPE COMPANY
0.015	10.10	0.028	IDEAL TAPE COMPANY
0.000	0.00	0.000	IDEAL TAPE COMPANY
0.211	0.00	0.000	IDEAL TAPE COMPANY
0.000	0.00	0.000	IDEAL TAPE COMPANY
0.000	0.00		IDEAL TAPE COMPANY
0.078	0.00		IDEAL TAPE COMPANY
0.000	0.00		IDEAL TAPE COMPANY
0.000	0.00		IDEAL TAPE COMPANY
0.000	0.17	0.000	M/A COM INCORPORATED

Elilissions 2005 BOTH Reductions	/ Emissions	2009	BOTW	Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	(tpd)	Plant Name
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.000	0.14		M/A COM INCORPORATED
0.000	0.17		M/A COM INCORPORATED
0.011	7.34		RUBBAIR DOOR INCORPORATED
0.188	0.00		PLYMOUTH RUBBER COMPANY
0.027	0.00		PLYMOUTH RUBBER COMPANY
0.000	0.00		CHASE & SONS INC
0.000	0.07		CHASE & SONS INC
0.000	0.00		WOLLASTON ALLOYS INC
0.000	0.00		BIRD INCORPORATED ROOFING
0.007	4.59		CUMING CORPORATION
0.000	0.00		AVON TAPE INC
0.000	0.32		EXHIBIT GROUP GILTSP
0.000	0.01		COURIER STOUGHTON
0.000	0.27		COURIER STOUGHTON
0.000	0.00		INVENSYS SYSTEMS
0.000	0.00		INVENSYS SYSTEMS
0.000	0.13		CLARK CUTLER MCDERMO
0.001	0.51		J&J CORRUGATED BOX CO
0.000	0.08		FABREEKA INTERNATIONAL INC
0.000	0.06		TITLEIST & FOOT JOY
0.001	0.92		TITLEIST & FOOT JOY
0.000	0.00		TITLEIST & FOOT JOY
0.000	0.00		TITLEIST & FOOT JOY
0.000	0.30		TITLEIST & FOOT JOY
0.000	0.05		TITLEIST & FOOT JOY
0.008	5.39		WARE RITE DISTRIBUTORS INC
0.000	0.22		GRAPHIC SERVICES
0.004	0.00		VENTURE TAPE
0.004	0.00		VENTURE TAPE
0.031	0.00		VENTURE TAPE
0.003	1.84		VENTURE TAPE
0.001	0.92		WINTHROP ATKINS COMPANY INC
0.000	0.00		FRANKLIN FIXTURES INC
0.000	0.00		FRANKLIN FIXTURES INC
0.015	9.72		BARRY CONTROLS
0.020	13.42		BARRY CONTROLS
0.000	0.00		NENSCO
0.004	0.00		JEN MANUFACTURING INCORPORATED
0.001	0.00		JEN MANUFACTURING INCORPORATED
0.012	0.00		FLEXCON COMPANY INC
0.012	0.00		FLEXCON COMPANY INC
0.003	2.29		ST GOBAIN
0.000	0.03		ST GOBAIN
0.002	1.15	0.003	ST GOBAIN

Elilissions 2005 BOTH Reductions	/ Emissions	2009	BOTW	Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.000	0.06		ST GOBAIN
0.000	0.03		ST GOBAIN
0.000	0.00		NEW ENGLAND WOODEN W
0.024	0.00		NYLCO CORPORATION
0.003	0.00		NYLCO CORPORATION
0.003	1.87		NYLCO CORPORATION
0.004	0.00		NYLCO CORPORATION
0.001	0.00		NYLCO CORPORATION
0.000	0.00		BULLARD ABRASIVE PRODUCTS
0.000	0.00		BULLARD ABRASIVE PRODUCTS
0.008	0.00		INDUSTRIAL POLYMERS
0.000	0.00		ST GOBAIN CERAMICS & PLASTICS
0.000	0.00		ST GOBAIN CERAMICS & PLASTICS
0.020	0.00		FLEXCON COMPANY INC
0.035	0.00		FLEXCON COMPANY INC
0.000	0.00		FLEXCON COMPANY INC
0.004	0.00		FLEXCON COMPANY INC
0.027	0.00		FLEXCON COMPANY INC
0.000	0.00		FLEXCON COMPANY INC
0.004	0.00		FLEXCON COMPANY INC
0.003	0.00		FLEXCON COMPANY INC
0.008	5.51		FLEXCON COMPANY INC
0.020	0.00		FLEXCON COMPANY INC
0.000	0.00		FLEXCON COMPANY INC
0.012	0.00		FLEXCON COMPANY INC
0.016	0.00	0.000	FLEXCON COMPANY INC
0.012	0.00	0.000	FLEXCON COMPANY INC
0.008	0.00	0.000	FLEXCON COMPANY INC
0.051	0.00	0.000	FLEXCON COMPANY INC
0.000	0.19	0.001	ST GOBAIN CONTAINERS
0.000	0.19	0.001	ST GOBAIN CONTAINERS
0.010	4.26	0.017	KALWALL PANELS & ACCESSORIES
0.010	4.26	0.017	KALWALL PANELS & ACCESSORIES
0.005	2.51	0.010	KALWALL PANELS & ACCESSORIES
0.088	19.26	0.159	TAPE-O CORPORATION
0.110	24.92	0.200	TAPE-O CORPORATION
0.003	0.00	0.000	SCAPA TAPES NORTH AMERICA
0.000	0.00	0.000	SCAPA TAPES NORTH AMERICA
0.019	0.00		SCAPA TAPES NORTH AMERICA
0.011	0.00		SCAPA TAPES NORTH AMERICA
0.000	0.00		SCAPA TAPES NORTH AMERICA
0.107	0.00		BEMIS CO. INC.
0.014	0.00		FERRO INDUSTRIES, INC.
0.000	0.00		FERRO INDUSTRIES, INC.
0.011	0.00		FERRO INDUSTRIES, INC.
0.001	0.00		FERRO INDUSTRIES, INC.
0.011	0.00		FERRO INDUSTRIES, INC.
0.001	0.00		FERRO INDUSTRIES, INC.
0.011	0.00		FERRO INDUSTRIES, INC.
0.001	0.00		FERRO INDUSTRIES, INC.
0.003	0.00		Perth Amboy Tire
0.001	0.00	0.000	PERMACEL

<u>/ Emissions</u> <u>2009 BOTW Reductions</u>

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	_	Plant Name
0.011	0.00		PERMACEL
0.027	0.00	0.000	PERMACEL
0.030	0.00	0.000	PERMACEL
0.007	0.00	0.000	PERMACEL
0.007	0.00	0.000	PERMACEL
0.019	0.00	0.000	PERMACEL
0.313	0.00	0.000	PERMACEL
0.002	0.00	0.000	PERMACEL
0.161	0.00	0.000	PERMACEL
0.117	0.00	0.000	PERMACEL
0.001	0.00	0.000	PERMACEL
0.000	0.00		PERMACEL
0.001	0.49		DELPHI AUTOMOTIVE SYSTEMS - LOCKPORT
0.004	2.90		MERIDIAN AUTOMOTIVE SYSTEMS
0.001	0.70		ADCHEM CORPORATION
0.003	1.92		ADCHEM CORPORATION
0.001	0.46		PLIANT SOLUTIONS CORPORATION
0.013	8.56		GARLOCK SEALING TECHNOLOGIES
0.001	0.94		GARLOCK SEALING TECHNOLOGIES
0.019	11.77		SCHINDLER ELEVATOR CORP/GETTYSBURG
0.088	0.00		PACKAGING GROUP/BOYERTOWN PRINTING PLT
0.000	0.00		PACKAGING GROUP/BOYERTOWN PRINTING PLT
0.050	33.98		HH BROWN SHOE CO/COVE SHOE MARTINSBURG
0.000	0.14		ROGERS FOAM CORP/MORRISVILLE
0.001	0.43		CASTLE RUBBER LLC/EAST BUTLER BORO
0.000	0.17		CASTLE RUBBER LLC/EAST BUTLER BORO
0.001	0.88		CUE INC/CRANBERRY TWP PLT
0.001	0.88		CUE INC/CRANBERRY TWP PLT
0.001	0.88		CUE INC/CRANBERRY TWP PLT
0.001	0.88		CUE INC/CRANBERRY TWP PLT CUE INC/CRANBERRY TWP PLT
0.001	0.88		CUE INC/CRANBERRY TWP PLT
0.002	1.10		XL ACQUISITION CORP/AVIS AMER HENRY ST PLT
0.013	8.13 0.64		XL ACQUISITION CORP/AVIS AMER HENRY ST PLT
0.001 0.092	60.73		LORD CORP/SAEGERTOWN
0.092	8.59		LORD CORP/MECH PROD DIV
0.010	6.50		LORD CORP/MECH PROD DIV
0.028	18.58		LORD CORP/MECH PROD DIV
0.028	18.58		LORD CORP/MECH PROD DIV
0.001	0.62		JEFFERSON SMURFIT CO/ASTON CONTAINER DIV
0.009	4.45		ARMACLAD INC/QUINCY PLT
0.002	1.30		ARMACLAD INC/QUINCY PLT
0.007	4.78		AGY HUNTINGDON LLC/HUNTINGDON
0.001	0.44		AGY HUNTINGDON LLC/HUNTINGDON
0.004	2.63		OWENS CORNING/HUNTINGDON MAT PLANT
0.001	0.86		OWENS CORNING/HUNTINGDON MAT PLANT
0.004	2.63		OWENS CORNING/HUNTINGDON MAT PLANT
0.003	2.17		OWENS CORNING/HUNTINGDON MAT PLANT
0.001	0.71		OWENS CORNING/HUNTINGDON MAT PLANT
0.003	2.17		OWENS CORNING/HUNTINGDON MAT PLANT
0.010	6.29	0.018	OWENS CORNING/HUNTINGDON MAT PLANT
0.004	2.57	0.007	OWENS CORNING/HUNTINGDON MAT PLANT

	/ Emissions	2009	BOTW	Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.001	0.50		MACTAC INC/SCRANTON FAC
0.065	22.32		MACTAC INC/SCRANTON FAC
0.001	0.82		HOMETTE CORP/SKYLINE HOMES EPHRATA
0.001	0.49		HOMETTE CORP/SKYLINE HOMES LEOLA
0.001	0.62		ALLEN ORGAN CO/MACUNGIE
0.000	0.23		ALLEN ORGAN CO/MACUNGIE
0.003	1.77		ALLEN ORGAN CO/MACUNGIE
0.002	1.34		ALLEN ORGAN CO/MACUNGIE
0.000	0.09		ALLEN ORGAN CO/MACUNGIE
0.018	11.60		ALLEN ORGAN CO/MACUNGIE
0.001	0.62		ALLEN ORGAN CO/MACUNGIE
0.000	0.18		SPECIALIZED VEHICLES CORP/MONTGOMERY PLT
0.000	0.12 0.27		JOHN SAVOY & SON INC/MONTOURSVILLE PLT
0.000	_		LOCKHEED MARTIN CORP/MISSILES & SPACE OPR
0.002	0.00		ATOFINA CHEM INC/KING OF PRUSSIA
0.007	0.00		ATOFINA CHEM INC/KING OF PRUSSIA RESILITE SPORTS PROD/NORTHUMBERLAND PLT
0.012	8.11		RESILITE SPORTS PROD/NORTHUMBERLAND PLT
0.003 0.032	2.06 21.14		RESILITE SPORTS PROD/NORTHUMBERLAND PLT
0.032	1.17		FLEETWOOD MOTOR HOMES/MAIN PLT
0.002	6.57		FLEETWOOD MOTOR HOMES/MAIN PLT
0.009	0.00		PERFECSEAL
0.000	0.00		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.10		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.00		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.08		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.08		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.08		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.08		SMURFIT-STONE CONTAINER CORPORATION
0.000	0.00		GEII INSPECTION & REPAIR SERVICES
0.009	5.84		WOOD MODE INC/KREAMER PLT
0.045	26.29		WOOD MODE INC/KREAMER PLT
0.009	6.01		RITZ CRAFT CORP/MIFFLINBURG PLT
0.001	1.25		CHESTNUT RIDGE FOAM /LATROBE PLT
0.001	0.29		ADVANCE USA INC/NEW STANTON PLT
0.007	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.007	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.001	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.001	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.003	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.003	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.009	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.009	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.005	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK
0.005	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.008	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.008	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.008	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.008	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.005	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.005	0.00		ADHESIVES RESEARCH INC/GLEN ROCK
0.002	0.00	0.000	ADHESIVES RESEARCH INC/GLEN ROCK

<u>Emissions</u> 2009 BOTW Reductions

Summer Day		_	
Calculated	Annual	Summer Day	
(tpd)	(tpy)	(tpd) Plant Name	
0.002	0.00	0.000 ADHESIVES RESEARCH	I INC/GLEN ROCK
0.001	0.42	0.001 UNITED DEFENSE LTD I	P/YORK
0.001	0.89	0.003 TATE ACCESS FLOORS	/RED LION
0.001	0.89	0.003 TATE ACCESS FLOORS	/RED LION
0.009	6.10	0.017 STANLEY-BOSTITCH, IN	IC. (EG)
0.004	2.31	0.006 ARLON INC.	
0.001	0.37	0.001 LAMINATED PRODUCTS	3
0.001	0.38	0.001 FLAIR INDUSTRIES, INC	
0.004	2.77	0.008 ELECTRIC BOAT CORPO	ORATION
0.026	15.36	0.048 EHV WEIDMANN INDUS	TRIES
3.10	562.46	1.94	
0.00	0.00	0.00	
3.10	562.46	1.94	

COLUMN	COLUMN DESCRIPTIONS
A,B,C	State abbreviation, County Name, FIPS state/county code
D	SCC-Source Classification Code
E	VOC 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
	VOC 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG
F	(Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy:
	1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F)
	2. If summer day emission not in inventory:
	a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days
	b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
G	
Н	Summer season percentage from NIF Emission Process (EP) file
1	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
J	Blank

SCC: 24-60-xxx-xxx, 24-65-xxx-xxx

COLUMN	COLUMN DESCRIPTIONS
K	VOC 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3.1 and VISTAS BaseG Inventories
L	VOC 2009 Summer Day (tons/day) from MANEVU Version 3.1 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
M	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
N	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
0	Incremental OTB Control Factor for 2009 (used in MANEVU/VISTAS Emission Projections)
Р	Incremental BOTW Control Factor (percent reduction due to OTC 2006 Control Measure)
Q, R	VOC 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW control factor/100)

VOC 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)

CONSUM	ER PRODUCTS		. ا	2002	VOC Emission	ons		_	2009 VOC	OTB/OTW En	nissions				2009 BOTW	Emissions Emissions	2009 BOTW	Reductions
				:	Summer Day from	Summer Day	Summer Season	Summer Season	\$	Summer Day from	Summer Day	Growth	2009 OTB/OTW Incremental	2009 BOTW		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Control Factor	Control Factor	Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09 T	TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
CT	Fairfield	09001	2465000000	3,759.86	10.3010	10.301	25.0	25.1	3,324.25	9.1075	9.108	1.03	14.20	2.00	3,257.76	8.925	66.48	0.182 All Products/Processes
CT	Hartford	09003		2,485.81	6.8104	6.810	25.0	25.1	2,197.81	6.0214	6.021	1.03	14.20	2.00	2,153.85	5.901	43.96	
CT	Litchfield	09005		465.45	1.2752	1.275	25.0	25.1	411.52	1.1275	1.127	1.03	14.20	2.00	403.29	1.105	8.23	
CT	Middlesex	09007	2465000000	564.22	1.5458	1.546	25.0	25.1	498.85	1.3667	1.367	1.03	14.20	2.00	488.87	1.339	9.98	
CT	New Haven	09009		4,362.35	11.9516	11.952	25.0	25.1	3,856.93	10.5669	10.567	1.03	14.20	2.00	3,779.79	10.356	77.14	
CT	New London	09011		2,319.84	6.3557	6.356	25.0	25.1	2,051.06	5.6194	5.619	1.03	14.20	2.00	2,010.04	5.507	41.02	
CT	Tolland	09013		383.36	1.0503	1.050	25.0	25.1	338.94	0.9286	0.929	1.03	14.20	2.00	332.17	0.910	6.78	
CT	Windham	09015		284.06	0.7783	0.778	25.0	25.1	251.15	0.6881	0.688	1.03	14.20	2.00	246.13	0.674	5.02	
DE	Kent	10001		68.81	0.1892	0.189	25.0	25.0	62.59	0.1721	0.172	1.06	14.20	2.00	61.34	0.169	1.25	
DE	Kent	10001	2460200000	84.54	0.2325	0.233	25.0	25.0	76.90	0.2115	0.212	1.06	14.20	2.00	75.36	0.207	1.54	
DE	Kent	10001		51.12	0.1406	0.141	25.0 25.0	25.0	46.49	0.1279	0.128	1.06	14.20	2.00 2.00	45.57	0.125	0.93 1.65	
DE DE	Kent Kent	10001 10001	2460500000 2460600000	90.44	0.2487 0.0505	0.249 0.051	25.0 25.0	25.0 25.0	82.26 16.69	0.2262 0.0459	0.226 0.046	1.06 1.06	14.20 14.20	2.00	80.61 16.36	0.222 0.045	0.33	
DE	Kent	10001	2460800000	18.35 49.81	0.0505	0.051	25.0 25.0	25.0 25.0	45.30	0.0459	0.046	1.06	14.20	2.00	44.40	0.045	0.33	0.003 All FIFRA Related Products
DE	Kent	10001	2460900000	47.84	0.1916	0.192	25.0	25.0	43.51	0.1742	0.174	1.06	14.20	2.00	42.64	0.177	0.91	0.003 All FIFRA Related Floducts 0.002 Miscellaneous Products (Not Otherw
DE	New Castle	10001		268.99	0.7397	0.740	25.0	25.0	240.70	0.6619	0.120	1.00	14.20	2.00	235.89	0.649	4.81	0.002 Miscellaneous Froducts (Not Otherw
DE	New Castle	10003		330.47	0.7337	0.909	25.0	25.0	295.72	0.8132	0.813	1.04	14.20	2.00	289.81	0.797	5.91	0.016 All Household Products
DE	New Castle	10003		199.82	0.5495	0.550	25.0	25.0	178.81	0.4917	0.492	1.04	14.20	2.00	175.23	0.482	3.58	
DE	New Castle	10003		353.53	0.9722	0.972	25.0	25.0	316.35	0.8700	0.870	1.04	14.20	2.00	310.02	0.853	6.33	
DE	New Castle	10003		71.73	0.1973	0.197	25.0	25.0	64.19	0.1765	0.177	1.04	14.20	2.00	62.90	0.173	1.28	3 · · · · · · · · · · · · · · · · · · ·
DE	New Castle	10003		194.70	0.7488	0.749	25.0	25.0	174.22	0.6701	0.670	1.04	14.20	2.00	170.74	0.657	3.48	
DE	New Castle	10003	2460900000	187.01	0.5143	0.514	25.0	25.0	167.35	0.4602	0.460	1.04	14.20	2.00	164.00	0.451	3.35	
DE	Sussex	10005	2460100000	86.07	0.2367	0.237	25.0	25.0	83.14	0.2286	0.229	1.13	14.20	2.00	81.48	0.224	1.66	,
DE	Sussex	10005	2460200000	105.75	0.2908	0.291	25.0	25.0	102.15	0.2809	0.281	1.13	14.20	2.00	100.10	0.275	2.04	0.006 All Household Products
DE	Sussex	10005	2460400000	63.94	0.1758	0.176	25.0	25.0	61.76	0.1698	0.170	1.13	14.20	2.00	60.53	0.166	1.24	0.003 All Automotive Aftermarket Products
DE	Sussex	10005	2460500000	113.12	0.3111	0.311	25.0	25.0	109.27	0.3005	0.301	1.13	14.20	2.00	107.09	0.294	2.19	0.006 All Coatings and Related Products
DE	Sussex	10005	2460600000	22.95	0.0631	0.063	25.0	25.0	22.17	0.0610	0.061	1.13	14.20	2.00	21.73	0.060	0.44	0.001 All Adhesives and Sealants
DE	Sussex	10005	2460800000	62.30	0.2396	0.240	25.0	25.0	60.18	0.2315	0.232	1.13	14.20	2.00	58.97	0.227	1.20	0.005 All FIFRA Related Products
DE	Sussex	10005	2460900000	59.84	0.1646	0.165	25.0	25.0	57.80	0.1590	0.159	1.13	14.20	2.00	56.65	0.156	1.16	0.003 Miscellaneous Products (Not Otherw
DC	Washington	11001	2460100000	582.32	Missing	1.600	Missing	25.0	524.11	Missing	1.440	1.08	14.20	2.00	513.63	1.411	10.48	0.029 All Personal Care Products
DC	Washington	11001	2460200000	200.84	Missing	0.552	Missing	25.0	180.77	Missing	0.497	1.08	14.20	2.00	177.15	0.487	3.62	
DC	Washington	11001		353.39	Missing	0.971	Missing	25.0	318.06	Missing	0.874	1.08	14.20	2.00	311.70	0.856	6.36	
DC	Washington	11001	2460500000	271.18	Missing	0.745	Missing	25.0	244.07	Missing	0.671	1.08	14.20	2.00	239.19	0.657	4.88	0.013 All Coatings and Related Products
DC	Washington	11001	2460600000	149.20	Missing	0.410	Missing	25.0	134.29	Missing	0.369	1.08	14.20	2.00	131.60	0.362	2.69	
DC	Washington	11001		482.29	Missing	1.325	Missing	25.0	434.08	Missing	1.193	1.08	14.20	2.00	425.40	1.169	8.68	
DC	Washington	11001		19.98	Missing	0.055	Missing	25.0	17.98	Missing	0.049	1.08	14.20	2.00	17.62	0.048	0.36	•
ME	Androscoggin	23001	2460100000	97.26	Missing	0.267	Missing	25.0	86.69	Missing	0.238	1.04	14.20	2.00	84.96	0.233	1.73	
ME	Androscoggin	23001		33.12	Missing	0.091	Missing	25.0	29.52	Missing	0.081	1.04	14.20	2.00	28.93	0.079	0.59	
ME	Androscoggin	23001	2460400000	57.01	Missing	0.157	Missing	25.0	50.82	Missing	0.140	1.04	14.20	2.00	49.80	0.137	1.02	
ME	Androscoggin	23001	2460500000	39.83	Missing	0.109	Missing	25.0	35.50	Missing	0.098	1.04	14.20	2.00	34.79	0.096	0.71	0.002 All Coatings and Related Products

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				•	Summer Day from	Summer Day	Summer Season	Summer Season	;	Summer Day from	Summer Day	Growth	OTB/OTW Incremental	2009 BOTW Incremental		Summer Dav		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor		Annual	Calculated	Annual S	ummer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09	TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
ME	Androscoggin		2460600000	23.90	Missing	0.066	Missing	25.0	21.30	Missing	0.059	1.04	14.20	2.00	20.87	0.057	0.43	0.001 All Adhesives and Sealants
ME	Androscoggin		2460800000	74.62	Missing	0.205	Missing	25.0	66.51	Missing	0.183	1.04	14.20	2.00	65.18	0.179	1.33	0.004 All FIFRA Related Products
ME ME	Androscoggin		2460900000 2460100000	2.93 67.86	Missing Missing	0.008 0.186	Missing Missing	25.0 25.0	2.62 60.48	Missing Missing	0.007 0.166	1.04 1.04	14.20 14.20	2.00 2.00	2.56 59.27	0.007 0.163	0.05 1.21	0.000 Miscellaneous Products (Not Otherw 0.003 All Personal Care Products
ME	Aroostook Aroostook		2460200000	23.11	Missing	0.160	Missing	25.0	20.60	Missing	0.100	1.04	14.20	2.00	20.18	0.163	0.41	0.003 All Personal Care Products 0.001 All Household Products
ME	Aroostook		2460400000	39.78	Missing	0.109	Missing	25.0	35.46	Missing	0.097	1.04	14.20	2.00	34.75	0.095	0.71	0.002 All Automotive Aftermarket Products
ME	Aroostook	23003	2460500000	27.79	Missing	0.076	Missing	25.0	24.77	Missing	0.068	1.04	14.20	2.00	24.27	0.067	0.50	0.001 All Coatings and Related Products
ME	Aroostook		2460600000	16.67	Missing	0.046	Missing	25.0	14.86	Missing	0.041	1.04	14.20	2.00	14.56	0.040	0.30	0.001 All Adhesives and Sealants
ME	Aroostook		2460800000	52.06	Missing	0.143	Missing	25.0	46.41	Missing	0.127	1.04	14.20	2.00	45.48	0.125	0.93	0.003 All FIFRA Related Products
ME ME	Aroostook		2460900000 2460100000	2.05 249.71	Missing	0.006	Missing	25.0 25.0	1.82 222.57	Missing	0.005 0.611	1.04 1.04	14.20 14.20	2.00 2.00	1.79 218.12	0.005 0.599	0.04 4.45	0.000 Miscellaneous Products (Not Otherw 0.012 All Personal Care Products
ME	Cumberland Cumberland		2460200000	85.03	Missing Missing	0.686 0.234	Missing Missing	25.0 25.0	75.79	Missing Missing	0.208	1.04	14.20	2.00	74.27	0.599	4.45 1.52	0.004 All Household Products
ME	Cumberland		2460400000	146.38	Missing	0.402	Missing	25.0	130.47	Missing	0.358	1.04	14.20	2.00	127.86	0.351	2.61	0.007 All Automotive Aftermarket Products
ME	Cumberland		2460500000	102.25	Missing	0.281	Missing	25.0	91.14	Missing	0.250	1.04	14.20	2.00	89.32	0.245	1.82	0.005 All Coatings and Related Products
ME	Cumberland		2460600000	61.35	Missing	0.169	Missing	25.0	54.68	Missing	0.150	1.04	14.20	2.00	53.59	0.147	1.09	0.003 All Adhesives and Sealants
ME	Cumberland		2460800000	191.59	Missing	0.526	Missing	25.0	170.77	Missing	0.469	1.04	14.20	2.00	167.35	0.460	3.42	0.009 All FIFRA Related Products
ME	Cumberland		2460900000	7.53	Missing	0.021	Missing	25.0	6.72	Missing	0.018	1.04	14.20	2.00	6.58	0.018	0.13	0.000 Miscellaneous Products (Not Otherw
ME ME	Franklin Franklin		2460100000 2460200000	27.55 9.38	Missing Missing	0.076 0.026	Missing Missing	25.0 25.0	24.55 8.36	Missing Missing	0.067 0.023	1.04 1.04	14.20 14.20	2.00 2.00	24.06 8.19	0.066 0.023	0.49 0.17	0.001 All Personal Care Products 0.000 All Household Products
ME	Franklin		2460400000	16.15	Missing	0.020	Missing	25.0	14.39	Missing	0.040	1.04	14.20	2.00	14.10	0.023	0.17	0.001 All Automotive Aftermarket Products
ME	Franklin		2460500000	11.28	Missing	0.031	Missing	25.0	10.05	Missing	0.028	1.04	14.20	2.00	9.85	0.027	0.20	0.001 All Coatings and Related Products
ME	Franklin	23007	2460600000	6.77	Missing	0.019	Missing	25.0	6.03	Missing	0.017	1.04	14.20	2.00	5.91	0.016	0.12	0.000 All Adhesives and Sealants
ME	Franklin		2460800000	21.13	Missing	0.058	Missing	25.0	18.84	Missing	0.052	1.04	14.20	2.00	18.46	0.051	0.38	0.001 All FIFRA Related Products
ME	Franklin		2460900000	0.83	Missing	0.002	Missing	25.0	0.74	Missing	0.002	1.04	14.20	2.00	0.73	0.002	0.01	0.000 Miscellaneous Products (Not Otherw
ME ME	Hancock Hancock		2460100000 2460200000	48.59 16.55	Missing Missing	0.133 0.045	Missing Missing	25.0 25.0	43.31 14.75	Missing Missing	0.119 0.041	1.04 1.04	14.20 14.20	2.00 2.00	42.44 14.45	0.117 0.040	0.87 0.29	0.002 All Personal Care Products 0.001 All Household Products
ME	Hancock		2460400000	28.48	Missing	0.043	Missing	25.0	25.39	Missing	0.041	1.04	14.20	2.00	24.88	0.040	0.29	0.001 All Automotive Aftermarket Products
ME	Hancock		2460500000	19.90	Missing	0.055	Missing	25.0	17.73	Missing	0.049	1.04	14.20	2.00	17.38	0.048	0.35	0.001 All Coatings and Related Products
ME	Hancock	23009	2460600000	11.94	Missing	0.033	Missing	25.0	10.64	Missing	0.029	1.04	14.20	2.00	10.43	0.029	0.21	0.001 All Adhesives and Sealants
ME	Hancock		2460800000	37.28	Missing	0.102	Missing	25.0	33.23	Missing	0.091	1.04	14.20	2.00	32.56	0.089	0.66	0.002 All FIFRA Related Products
ME	Hancock		2460900000	1.47	Missing	0.004	Missing	25.0	1.31	Missing	0.004	1.04	14.20	2.00	1.28	0.004	0.03	0.000 Miscellaneous Products (Not Otherw
ME ME	Kennebec		2460100000 2460200000	109.73 37.37	Missing Missing	0.301 0.103	Missing Missing	25.0 25.0	97.81 33.30	Missing Missing	0.269 0.091	1.04 1.04	14.20 14.20	2.00 2.00	95.85 32.64	0.263 0.090	1.96 0.67	0.005 All Personal Care Products 0.002 All Household Products
ME	Kennebec Kennebec		2460400000	64.32	Missing	0.103	Missing	25.0	57.33	Missing	0.091	1.04	14.20	2.00	56.19	0.154	1.15	0.002 All Automotive Aftermarket Products
ME	Kennebec		2460500000	44.93	Missing	0.123	Missing	25.0	40.05	Missing	0.110	1.04	14.20	2.00	39.25	0.108	0.80	0.002 All Coatings and Related Products
ME	Kennebec	23011	2460600000	26.96	Missing	0.074	Missing	25.0	24.03	Missing	0.066	1.04	14.20	2.00	23.55	0.065	0.48	0.001 All Adhesives and Sealants
ME	Kennebec		2460800000	84.19	Missing	0.231	Missing	25.0	75.04	Missing	0.206	1.04	14.20	2.00	73.54	0.202	1.50	0.004 All FIFRA Related Products
ME	Kennebec		2460900000	3.31	Missing	0.009	Missing	25.0	2.95	Missing	0.008	1.04	14.20	2.00	2.89	0.008	0.06	0.000 Miscellaneous Products (Not Otherw
ME	Knox		2460100000 2460200000	37.56 12.79	Missing	0.103	Missing	25.0 25.0	33.48	Missing	0.092	1.04	14.20	2.00 2.00	32.81 11.17	0.090 0.031	0.67	0.002 All Personal Care Products
ME ME	Knox Knox		2460400000	22.02	Missing Missing	0.035 0.060	Missing Missing	25.0 25.0	11.40 19.63	Missing Missing	0.031 0.054	1.04 1.04	14.20 14.20	2.00	19.23	0.051	0.23 0.39	0.001 All Household Products 0.001 All Automotive Aftermarket Products
ME	Knox		2460500000	15.38	Missing	0.042	Missing	25.0	13.71	Missing	0.038	1.04	14.20	2.00	13.44	0.037	0.27	0.001 All Coatings and Related Products
ME	Knox		2460600000	9.23	Missing	0.025	Missing	25.0	8.23	Missing	0.023	1.04	14.20	2.00	8.06	0.022	0.16	0.000 All Adhesives and Sealants
ME	Knox		2460800000	28.82	Missing	0.079	Missing	25.0	25.69	Missing	0.071	1.04	14.20	2.00	25.17	0.069	0.51	0.001 All FIFRA Related Products
ME	Knox		2460900000	1.13	Missing	0.003	Missing	25.0	1.01	Missing	0.003	1.04	14.20	2.00	0.99	0.003	0.02	0.000 Miscellaneous Products (Not Otherw
ME	Lincoln		2460100000	31.93	Missing	0.088	Missing	25.0	28.46	Missing	0.078	1.04	14.20	2.00	27.89	0.077	0.57	0.002 All Personal Care Products
ME ME	Lincoln Lincoln		2460200000 2460400000	10.87 18.72	Missing Missing	0.030 0.051	Missing Missing	25.0 25.0	9.69 16.68	Missing Missing	0.027 0.046	1.04 1.04	14.20 14.20	2.00 2.00	9.50 16.35	0.026 0.045	0.19 0.33	0.001 All Household Products 0.001 All Automotive Aftermarket Products
ME	Lincoln		2460500000	13.07	Missing	0.031	Missing	25.0	11.65	Missing	0.040	1.04	14.20	2.00	11.42	0.043	0.23	0.001 All Coatings and Related Products
ME	Lincoln		2460600000	7.84	Missing	0.022	Missing	25.0	6.99	Missing	0.019	1.04	14.20	2.00	6.85	0.019	0.14	0.000 All Adhesives and Sealants
ME	Lincoln	23015	2460800000	24.50	Missing	0.067	Missing	25.0	21.84	Missing	0.060	1.04	14.20	2.00	21.40	0.059	0.44	0.001 All FIFRA Related Products
ME	Lincoln		2460900000	0.96	Missing	0.003	Missing	25.0	0.86	Missing	0.002	1.04	14.20	2.00	0.84	0.002	0.02	0.000 Miscellaneous Products (Not Otherw
ME	Oxford		2460100000	51.60	Missing	0.142	Missing	25.0	45.99	Missing	0.126	1.04	14.20	2.00	45.07	0.124	0.92	0.003 All Personal Care Products
ME	Oxford		2460200000	17.57	Missing	0.048	Missing	25.0	15.66	Missing	0.043	1.04	14.20	2.00	15.35	0.042	0.31	0.001 All Automotive Aftermarket Braduate
ME ME	Oxford Oxford		2460400000 2460500000	30.25 21.13	Missing Missing	0.083 0.058	Missing Missing	25.0 25.0	26.96 18.83	Missing Missing	0.074 0.052	1.04 1.04	14.20 14.20	2.00 2.00	26.42 18.46	0.073 0.051	0.54 0.38	0.001 All Automotive Aftermarket Products 0.001 All Coatings and Related Products
ME	Oxford		2460600000	12.68	Missing	0.036	Missing	25.0	11.30	Missing	0.032	1.04	14.20	2.00	11.07	0.031	0.38	0.001 All Coalings and Related Froducts 0.001 All Adhesives and Sealants
ME	Oxford		2460800000	39.59	Missing	0.109	Missing	25.0	35.29	Missing	0.097	1.04	14.20	2.00	34.58	0.095	0.71	0.002 All FIFRA Related Products
ME	Oxford		2460900000	1.56	Missing	0.004	Missing	25.0	1.39	Missing	0.004	1.04	14.20	2.00	1.36	0.004	0.03	0.000 Miscellaneous Products (Not Otherw
ME	Penobscot	23019	2460100000	135.50	Missing	0.372	Missing	25.0	120.78	Missing	0.332	1.04	14.20	2.00	118.36	0.325	2.42	0.007 All Personal Care Products

								_					2009					
					Summer Day from	Summer Day	Summer Season	Summer Season		Summer Day from S	Summer Day	Growth	OTB/OTW Incremental	2009 BOTW Incremental		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor		Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
ME	Penobscot		2460200000	46.14	Missing	0.127	Missing	25.0	41.13	Missing	0.113	1.04	14.20	2.00	40.30	0.111	0.82	0.002 All Household Products
ME ME	Penobscot Penobscot		2460400000 2460500000	79.43 55.49	Missing Missing	0.218 0.152	Missing Missing	25.0 25.0	70.80 49.46	Missing Missing	0.195 0.136	1.04 1.04	14.20 14.20	2.00 2.00	69.38 48.47	0.191 0.133	1.42 0.99	0.004 All Automotive Aftermarket Products 0.003 All Coatings and Related Products
ME	Penobscot			33.29	Missing	0.132	Missing	25.0	29.67	Missing	0.082	1.04	14.20	2.00	29.08	0.080	0.59	0.002 All Adhesives and Sealants
ME	Penobscot		2460800000	12.25	Missing	0.034	Missing	25.0	10.92	Missing	0.030	1.04	14.20	2.00	10.70	0.029	0.22	0.001 All FIFRA Related Products
ME	Penobscot		2460900000	4.09	Missing	0.011	Missing	25.0	3.64	Missing	0.010	1.04	14.20	2.00	3.57	0.010	0.07	0.000 Miscellaneous Products (Not Otherw
ME	Piscataquis		2460100000	15.96	Missing	0.044	Missing	25.0	14.23	Missing	0.039	1.04	14.20	2.00	13.95	0.038	0.28	0.001 All Personal Care Products
ME	Piscataquis		2460200000 2460400000	5.44	Missing	0.015	Missing	25.0 25.0	4.85	Missing	0.013 0.023	1.04 1.04	14.20 14.20	2.00 2.00	4.75 8.17	0.013 0.022	0.10 0.17	0.000 All Household Products 0.000 All Automotive Aftermarket Products
ME ME	Piscataquis Piscataquis		2460500000	9.36 6.54	Missing Missing	0.026 0.018	Missing Missing	25.0 25.0	8.34 5.83	Missing Missing	0.023	1.04	14.20	2.00	5.71	0.022	0.17	0.000 All Coatings and Related Products
ME	Piscataquis		2460600000	3.92	Missing	0.011	Missing	25.0	3.50	Missing	0.010	1.04	14.20	2.00	3.43	0.009	0.07	0.000 All Adhesives and Sealants
ME	Piscataquis	23021	2460800000	12.25	Missing	0.034	Missing	25.0	10.92	Missing	0.030	1.04	14.20	2.00	10.70	0.029	0.22	0.001 All FIFRA Related Products
ME	Piscataquis		2460900000	0.48	Missing	0.001	Missing	25.0	0.43	Missing	0.001	1.04	14.20	2.00	0.42	0.001	0.01	0.000 Miscellaneous Products (Not Otherw
ME	Sagadahoc		2460100000	33.39	Missing	0.092	Missing	25.0	29.76	Missing	0.082	1.04	14.20	2.00	29.17	0.080	0.60	0.002 All Personal Care Products
ME ME	Sagadahoo		2460200000 2460400000	11.37 19.57	Missing	0.031	Missing	25.0 25.0	10.14 17.45	Missing	0.028 0.048	1.04 1.04	14.20 14.20	2.00 2.00	9.93 17.10	0.027	0.20 0.35	0.001 All Household Products 0.001 All Automotive Aftermarket Products
ME	Sagadahoc Sagadahoc		2460500000	13.67	Missing Missing	0.054 0.038	Missing Missing	25.0 25.0	17.45	Missing Missing	0.046	1.04	14.20	2.00	17.10	0.047 0.033	0.35	0.001 All Automotive Alternarket Products 0.001 All Coatings and Related Products
ME	Sagadahoc		2460600000	8.20	Missing	0.023	Missing	25.0	7.31	Missing	0.020	1.04	14.20	2.00	7.17	0.020	0.15	0.000 All Adhesives and Sealants
ME	Sagadahoc		2460800000	25.62	Missing	0.070	Missing	25.0	22.84	Missing	0.063	1.04	14.20	2.00	22.38	0.061	0.46	0.001 All FIFRA Related Products
ME	Sagadahoc	23023	2460900000	1.01	Missing	0.003	Missing	25.0	0.90	Missing	0.002	1.04	14.20	2.00	0.88	0.002	0.02	0.000 Miscellaneous Products (Not Otherw
ME	Somerset		2460100000	47.29	Missing	0.130	Missing	25.0	42.15	Missing	0.116	1.04	14.20	2.00	41.31	0.113	0.84	0.002 All Personal Care Products
ME ME	Somerset		2460200000 2460400000	16.10	Missing	0.044	Missing	25.0	14.35	Missing	0.039	1.04 1.04	14.20	2.00	14.07	0.039	0.29 0.49	0.001 All Household Products 0.001 All Automotive Aftermarket Products
ME	Somerset Somerset		2460500000	27.72 19.37	Missing Missing	0.076 0.053	Missing Missing	25.0 25.0	24.71 17.26	Missing Missing	0.068 0.047	1.04	14.20 14.20	2.00 2.00	24.22 16.92	0.067 0.046	0.49	0.001 All Automotive Arternarket Froducts 0.001 All Coatings and Related Products
ME	Somerset		2460600000	11.62	Missing	0.032	Missing	25.0	10.36	Missing	0.028	1.04	14.20	2.00	10.15	0.028	0.21	0.001 All Adhesives and Sealants
ME	Somerset	23025	2460800000	36.29	Missing	0.100	Missing	25.0	32.34	Missing	0.089	1.04	14.20	2.00	31.70	0.087	0.65	0.002 All FIFRA Related Products
ME	Somerset		2460900000	1.43	Missing	0.004	Missing	25.0	1.27	Missing	0.003	1.04	14.20	2.00	1.25	0.003	0.03	0.000 Miscellaneous Products (Not Otherw
ME	Waldo		2460100000	34.92	Missing	0.096	Missing	25.0	31.12	Missing	0.086	1.04	14.20	2.00	30.50	0.084	0.62	0.002 All Personal Care Products
ME ME	Waldo Waldo		2460200000 2460400000	11.89 20.47	Missing Missing	0.033 0.056	Missing Missing	25.0 25.0	10.60 18.25	Missing Missing	0.029 0.050	1.04 1.04	14.20 14.20	2.00 2.00	10.39 17.88	0.029 0.049	0.21 0.36	0.001 All Household Products 0.001 All Automotive Aftermarket Products
ME	Waldo		2460500000	14.30	Missing	0.030	Missing	25.0	12.74	Missing	0.030	1.04	14.20	2.00	12.49	0.034	0.30	0.001 All Coatings and Related Products
ME	Waldo		2460600000	8.58	Missing	0.024	Missing	25.0	7.65	Missing	0.021	1.04	14.20	2.00	7.49	0.021	0.15	0.000 All Adhesives and Sealants
ME	Waldo	23027	2460800000	26.79	Missing	0.074	Missing	25.0	23.88	Missing	0.066	1.04	14.20	2.00	23.40	0.064	0.48	0.001 All FIFRA Related Products
ME	Waldo		2460900000	1.05	Missing	0.003	Missing	25.0	0.94	Missing	0.003	1.04	14.20	2.00	0.92	0.003	0.02	0.000 Miscellaneous Products (Not Otherw
ME	Washington		2460100000	31.00	Missing	0.085	Missing	25.0	27.63	Missing	0.076	1.04	14.20	2.00	27.08	0.074	0.55	0.002 All Hayashald Braduate
ME ME	Washington Washington		2460200000 2460400000	10.55 18.17	Missing Missing	0.029 0.050	Missing Missing	25.0 25.0	9.41 16.20	Missing Missing	0.026 0.044	1.04 1.04	14.20 14.20	2.00 2.00	9.22 15.87	0.025 0.044	0.19 0.32	0.001 All Household Products 0.001 All Automotive Aftermarket Products
ME	Washington		2460500000	12.69	Missing	0.035	Missing	25.0	11.31	Missing	0.044	1.04	14.20	2.00	11.09	0.030	0.32	0.001 All Coatings and Related Products
ME	Washington		2460600000	7.62	Missing	0.021	Missing	25.0	6.79	Missing	0.019	1.04	14.20	2.00	6.65	0.018	0.14	0.000 All Adhesives and Sealants
ME	Washington	23029	2460800000	23.78	Missing	0.065	Missing	25.0	21.20	Missing	0.058	1.04	14.20	2.00	20.77	0.057	0.42	0.001 All FIFRA Related Products
ME	Washington		2460900000	0.94	Missing	0.003	Missing	25.0	0.83	Missing	0.002	1.04	14.20	2.00	0.82	0.002	0.02	0.000 Miscellaneous Products (Not Otherw
ME	York		2460100000	181.41	Missing	0.498	Missing	25.0	161.70	Missing	0.444	1.04	14.20	2.00	158.46	0.435	3.23	0.009 All Hayashald Braduate
ME ME	York York		2460200000 2460400000	61.77 106.34	Missing Missing	0.170 0.292	Missing Missing	25.0 25.0	55.06 94.79	Missing Missing	0.151 0.260	1.04 1.04	14.20 14.20	2.00 2.00	53.96 92.89	0.148 0.255	1.10 1.90	0.003 All Household Products 0.005 All Automotive Aftermarket Products
ME	York		2460500000	74.29	Missing	0.204	Missing	25.0	66.21	Missing	0.182	1.04	14.20	2.00	64.89	0.178	1.32	0.004 All Coatings and Related Products
ME	York		2460600000	44.57	Missing	0.122	Missing	25.0	39.73	Missing	0.109	1.04	14.20	2.00	38.93	0.107	0.79	0.002 All Adhesives and Sealants
ME	York		2460800000	139.19	Missing	0.382	Missing	25.0	124.06	Missing	0.341	1.04	14.20	2.00	121.58	0.334	2.48	0.007 All FIFRA Related Products
ME	York		2460900000	5.47	Missing	0.015	Missing	25.0	4.88	Missing	0.013	1.04	14.20	2.00	4.78	0.013	0.10	0.000 Miscellaneous Products (Not Otherw
MD	Allegany		2465000000	261.94	0.7176 4.8684	0.718	Missing	25.1 25.1	221.13	0.6058	0.606	0.98 1.04	14.20	2.00	216.71	0.594	4.42	0.012 All Products/Processes
MD MD	Anne Arundel Baltimore		2465000000 2465000000	1,776.96 2,719.15	4.000 4 7.4497	4.868 7.450	Missing Missing	25.1 25.1	1,592.66 2,426.28	4.3635 6.6474	4.364 6.647	1.04	14.20 14.20	2.00 2.00	1,560.81 2,377.76	4.276 6.514	31.85 48.53	0.087 All Products/Processes 0.133 All Products/Processes
MD	Calvert		2465000000	285.60	0.7825	0.783	Missing	25.1	281.17	0.7703	0.047	1.15	14.20	2.00	2,377.70	0.755	5.62	0.015 All Products/Processes
MD	Caroline		2465000000	106.96	0.2930	0.293	Missing	25.1	97.47	0.2670	0.267	1.06	14.20	2.00	95.52	0.262	1.95	0.005 All Products/Processes
MD	Carroll		2465000000	561.36	1.5380	1.538	Missing	25.1	538.08	1.4742	1.474	1.12	14.20	2.00	527.32	1.445	10.76	0.029 All Products/Processes
MD	Cecil		2465000000	318.88	0.8737	0.874	Missing	25.1	303.15	0.8305	0.831	1.11	14.20	2.00	297.08	0.814	6.06	0.017 All Products/Processes
MD	Charles		2465000000	455.51	1.2480	1.248	Missing	25.1 25.1	457.67 05.41	1.2539	1.254	1.17	14.20	2.00	448.52	1.229	9.15	0.025 All Products/Processes
MD MD	Dorchester Frederick		2465000000 2465000000	107.49 738.21	0.2945 2.0225	0.295 2.023	Missing Missing	25.1 25.1	95.41 735.70	0.2614 2.0156	0.261 2.016	1.03 1.16	14.20 14.20	2.00 2.00	93.50 720.98	0.256 1.975	1.91 14.71	0.005 All Products/Processes 0.040 All Products/Processes
MD	Garrett		2465000000	105.47	0.2890	0.289	Missing	25.1	93.10	0.2551	0.255	1.10	14.20	2.00	91.24	0.250	1.86	0.005 All Products/Processes
MD	Harford		2465000000	803.83	2.2023	2.202	Missing	25.1	768.76	2.1062	2.106	1.11	14.20	2.00	753.38	2.064	15.38	0.042 All Products/Processes

					Summer Day from	Summer Day	Summer Season	Summer Season		Summer Day from	Summer Day	Growth	2009 OTB/OTW Incremental	2009 BOTW Incremental		Summer Day		
a. .				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor	Control Factor	Annual	Calculated		Summer Day
State MD	County	FIPS 24027	SCC 2465000000	(tpy) 918.21	(tpd)	(tpd)	NIF EP Missing	SMOKE 25.1	(tpy) 877.49	(tpd) 2.4041	(tpd) 2.404	02 to 09 1.11	TOTAL_EFF	2.00	(tpy) 859.94	(tpd) 2.356	(tpy) 17.55	(tpd) SCC Description 0.048 All Products/Processes
MD	Howard Kent	24027	2465000000	69.23	2.5157 0.1897	2.516 0.190	Missing	25.1	64.15	0.1758	0.176	1.11	14.20 14.20	2.00 2.00	62.87	0.172	17.55	0.004 All Products/Processes
MD	Montgomery	24031	2465000000	3,212.85	8.8023	8.802	Missing	25.1	3,024.76	8.2870	8.287	1.10	14.20	2.00	2,964.27	8.121	60.50	0.166 All Products/Processes
MD	Prince Georges	24033	2465000000	2,940.79	8.0569	8.057	Missing	25.1	2,653.82	7.2707	7.271	1.05	14.20	2.00	2,600.74	7.125	53.08	0.145 All Products/Processes
MD	Queen Annes	24035	2465000000	151.21	0.4143	0.414	Missing	25.1	147.83	0.4050	0.405	1.14	14.20	2.00	144.88	0.397	2.96	0.008 All Products/Processes
MD	St. Marys	24037	2465000000	317.86	0.8708	0.871	Missing	25.1	306.69	0.8402	0.840	1.12	14.20	2.00	300.56	0.823	6.13	0.017 All Products/Processes
MD	Somerset	24039	2465000000	90.21	0.2471	0.247	Missing	25.1	79.17	0.2169	0.217	1.02	14.20	2.00	77.59	0.213	1.58	0.004 All Products/Processes
MD	Talbot	24041	2465000000	120.95	0.3314	0.331	Missing	25.1	111.16	0.3045	0.305	1.07	14.20	2.00	108.93	0.298	2.22	0.006 All Products/Processes
MD	Washington		2465000000	473.89	1.2983	1.298	Missing	25.1	433.99	1.1890	1.189	1.07	14.20	2.00	425.31	1.165	8.68	0.024 All Products/Processes
MD MD	Wicomico Worcester	24045	2465000000 2465000000	304.70 171.66	0.8348 0.4703	0.835 0.470	Missing Missing	25.1 25.1	282.82 161.80	0.7749 0.4433	0.775 0.443	1.08 1.10	14.20 14.20	2.00 2.00	277.17 158.56	0.759 0.434	5.66 3.24	0.015 All Products/Processes 0.009 All Products/Processes
MD	Baltimore City	24510	2465000000	2,254.31	6.1762	6.176	Missing	25.1	1,911.66	5.2374	5.237	0.99	14.20	2.00	1,873.43	5.133	38.23	0.105 All Products/Processes
MA	Barnstable	25001	2460000000	806.90	2.2100	2.210	25.0	25.4	831.48	2.2773	2.277	1.03	0.00	15.92	699.14	1.915	132.34	0.362 All Processes
MA	Berkshire		2460000000	471.10	1.2900	1.290	25.0	25.4	485.45	1.3293	1.329	1.03	0.00	15.92	408.19	1.118	77.26	0.212 All Processes
MA	Bristol	25005	2460000000	1,918.30	5.2600	5.260	25.0	25.4	1,976.74	5.4203	5.420	1.03	0.00	15.92	1,662.13	4.558	314.62	0.863 All Processes
MA	Dukes	25007	2460000000	54.50	0.1500	0.150	25.0	25.4	56.16	0.1546	0.155	1.03	0.00	15.92	47.22	0.130	8.94	0.025 All Processes
MA	Essex	25009	2460000000	2,596.70	7.1100	7.110	25.0	25.4	2,675.81	7.3266	7.327	1.03	0.00	15.92	2,249.93	6.161	425.88	1.166 All Processes
MA	Franklin	25011	2460000000	253.20	0.6900	0.690	25.0	25.4	260.91	0.7110	0.711	1.03	0.00	15.92	219.39	0.598	41.53	0.113 All Processes
MA	Hampden		2460000000	1,620.70	4.4400	4.440	25.0	25.4	1,670.08	4.5753	4.575	1.03	0.00	15.92	1,404.27	3.847	265.81	0.728 All Processes
MA MA	Hampshire Middlesex	25015 25017	2460000000 2460000000	541.50 5,203.80	1.4800 14.2600	1.480 14.260	25.0 25.0	25.4 25.4	558.00 5,362.34	1.5251 14.6945	1.525 14.694	1.03 1.03	0.00 0.00	15.92 15.92	469.19 4,508.87	1.282 12.356	88.81 853.47	0.243 All Processes 2.339 All Processes
MA	Nantucket	25017	24600000000	36.80	0.1000	0.100	25.0	25.4	37.92	0.1030	0.103	1.03	0.00	15.92	31.89	0.087	6.04	0.016 All Processes
MA	Norfolk	25021	2460000000	2,317.40	6.3500	6.350	25.0	25.4	2,388.00	6.5435	6.543	1.03	0.00	15.92	2,007.93	5.502	380.07	1.041 All Processes
MA	Plymouth	25023	2460000000	1,714.70	4.7000	4.700	25.0	25.4	1,766.94	4.8432	4.843	1.03	0.00	15.92	1,485.72	4.072	281.23	0.771 All Processes
MA	Suffolk	25025	2460000000	2,435.40	6.6700	6.670	25.0	25.4	2,509.60	6.8732	6.873	1.03	0.00	15.92	2,110.17	5.779	399.43	1.094 All Processes
MA	Worcester	25027	2460000000	2,719.20	7.4500	7.450	25.0	25.4	2,802.05	7.6770	7.677	1.03	0.00	15.92	2,356.07	6.455	445.97	1.222 All Processes
NH	Belknap	33001	2460000000	228.84	0.6270	0.627	Missing	25.4	210.95	0.5779	0.578	1.07	14.20	2.00	206.73	0.566	4.22	0.012 All Processes
NH	Carroll	33003		176.90	0.4847	0.485	Missing	25.4	163.07	0.4468	0.447	1.07	14.20	2.00	159.81	0.438	3.26	0.009 All Processes
NH	Cheshire	33005		296.42	0.8121	0.812	Missing	25.4	273.24	0.7486	0.749	1.07	14.20	2.00	267.78	0.734	5.46	0.015 All Processes
NH NH	Coos Grafton	33007 33009	2460000000 2460000000	132.86 329.46	0.3640 0.9026	0.364 0.903	Missing Missing	25.4 25.4	122.47 303.70	0.3355 0.8321	0.336 0.832	1.07 1.07	14.20 14.20	2.00 2.00	120.02 297.62	0.329 0.815	2.45 6.07	0.007 All Processes 0.017 All Processes
NH	Hillsborough		24600000000	1,535.31	4.2063	4.206	Missing	25.4	1,415.26	3.8774	3.877	1.07	14.20	2.00	1,386.96	3.800	28.31	0.077 All Processes
NH	Merrimack	33013		552.51	1.5137	1.514	Missing	25.4	509.31	1.3954	1.395	1.07	14.20	2.00	499.12	1.367	10.19	0.028 All Processes
NH	Rockingham	33015		1,128.80	3.0926	3.093	Missing	25.4	1,040.54	2.8508	2.851	1.07	14.20	2.00	1,019.73	2.794	20.81	0.057 All Processes
NH	Strafford	33017	2460000000	455.06	1.2467	1.247	Missing	25.4	419.48	1.1492	1.149	1.07	14.20	2.00	411.09	1.126	8.39	0.023 All Processes
NH	Sullivan		2460000000	161.83	0.4434	0.443	Missing	25.4	149.18	0.4087	0.409	1.07	14.20	2.00	146.19	0.401	2.98	0.008 All Processes
NJ	Atlantic	34001	2465000000	891.00	2.4470	2.447	33.0	25.1	772.91	2.1226	2.123	1.01	14.20	2.00	757.45	2.080	15.46	0.042 All Products/Processes
NJ	Bergen		2465000000	3,139.00	8.6235	8.624	33.0	25.1	2,722.95	7.4806	7.481	1.01	14.20	2.00	2,668.49	7.331	54.46	0.150 All Products/Processes
NJ NJ	Burlington Camden	34005 34007		1,517.00 1,801.00	4.1670 4.9481	4.167 4.948	33.0 33.0	25.1 25.1	1,315.93 1,562.29	3.6147 4.2923	3.615 4.292	1.01 1.01	14.20 14.20	2.00 2.00	1,289.62 1,531.05	3.542 4.206	26.32 31.25	0.072 All Products/Processes 0.086 All Products/Processes
NJ	Canden Cape May		2465000000	376.00	1.0316	1.032	33.0	25.1	326.16	0.8949	0.895	1.01	14.20	2.00	319.64	0.877	6.52	0.000 All Products/Processes
NJ	Cumberland		2465000000	518.00	1.4225	1.423	33.0	25.1	449.34	1.2339	1.234	1.01	14.20	2.00	440.36	1.209	8.99	0.025 All Products/Processes
NJ	Essex		2465000000	2,819.00	7.7442	7.744	33.0	25.1	2,445.37	6.7178	6.718	1.01	14.20	2.00	2,396.46	6.583	48.91	0.134 All Products/Processes
NJ	Gloucester	34015	2465000000	915.00	2.5126	2.513	33.0	25.1	793.72	2.1796	2.180	1.01	14.20	2.00	777.85	2.136	15.87	0.044 All Products/Processes
NJ	Hudson	34017	2465000000	2,180.00	5.9890	5.989	33.0	25.1	1,891.06	5.1952	5.195	1.01	14.20	2.00	1,853.24	5.091	37.82	0.104 All Products/Processes
NJ	Hunterdon		2465000000	441.00	1.2113	1.211	33.0	25.1	382.55	1.0507	1.051	1.01	14.20	2.00	374.90	1.030	7.65	0.021 All Products/Processes
NJ	Mercer	34021	2465000000	1,255.00	3.4467	3.447	33.0	25.1	1,088.66	2.9898	2.990	1.01	14.20	2.00	1,066.89	2.930	21.77	0.060 All Products/Processes
NJ	Middlesex	34023	2465000000	2,690.00	7.3899	7.390	33.0	25.1	2,333.46	6.4104	6.410	1.01	14.20	2.00	2,286.79	6.282	46.67	0.128 All Products/Processes
NJ NJ	Monmouth Morris	34025	2465000000 2465000000	2,232.00 1,745.00	6.1311 4.7926	6.131 4.793	33.0 33.0	25.1 25.1	1,936.17 1,513.72	5.3184 4.1574	5.318 4.157	1.01 1.01	14.20 14.20	2.00 2.00	1,897.44 1,483.44	5.212 4.074	38.72 30.27	0.106 All Products/Processes 0.083 All Products/Processes
NJ	Ocean	34027	2465000000	1,745.00	5.2022	5.202	33.0	25.1	1,642.97	4.1374	4.137	1.01	14.20	2.00	1,463.44	4.422	32.86	0.090 All Products/Processes
NJ	Passaic	34031	2465000000	1,744.00	4.7918	4.792	33.0	25.1	1,512.85	4.1567	4.157	1.01	14.20	2.00	1,482.59	4.074	30.26	0.083 All Products/Processes
NJ	Salem	34033	2465000000	232.00	0.6368	0.637	33.0	25.1	201.25	0.5524	0.552	1.01	14.20	2.00	197.23	0.541	4.03	0.011 All Products/Processes
NJ	Somerset	34035		1,066.00	2.9278	2.928	33.0	25.1	924.71	2.5397	2.540	1.01	14.20	2.00	906.22	2.489	18.49	0.051 All Products/Processes
NJ	Sussex	34037	2465000000	515.00	1.4155	1.416	33.0	25.1	446.74	1.2279	1.228	1.01	14.20	2.00	437.81	1.203	8.93	0.025 All Products/Processes
NJ	Union	34039	2465000000	1,852.00	5.0869	5.087	33.0	25.1	1,606.53	4.4127	4.413	1.01	14.20	2.00	1,574.40	4.324	32.13	0.088 All Products/Processes
NJ	Warren	34041	2465000000	368.00	1.0107	1.011	33.0	25.1	319.22	0.8768	0.877	1.01	14.20	2.00	312.84	0.859	6.38	0.018 All Products/Processes
NY	Allogany	36001	2460000000	1,161.00	Missing	3.241	Missing	25.4	998.14	Missing	2.786	1.00	14.20	2.00	978.18	2.730	19.96	0.056 All Processes
NY NY	Allegany Bronx		2460000000 2460000000	196.71 5,307.95	Missing Missing	0.549 14.816	Missing Missing	25.4 25.4	177.37 4,771.44	Missing Missing	0.495 13.318	1.05 1.05	14.20 14.20	2.00 2.00	173.82 4,676.01	0.485 13.052	3.55 95.43	0.010 All Processes 0.266 All Processes
INI	אווטוע	30003	2700000000	5,507.85	iviiosiiiy	14.010	iviiooiliy	20.4	4,111.44	iviissiiig	13.310	1.00	14.20	2.00	-1 ,070.01	13.032	30.40	0.200 All F10003555

													2009					
					Summer Day		Summer	Summer		Summer Day			OTB/OTW	2009 BOTW				
				A	_	Summer Day	Season	Season	A		Summer Day	Growth	Incremental Control Factor	Incremental	A	Summer Day	A	Summer Day
State	County	FIPS	scc	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	Percent NIF EP	Percent SMOKE	Annual (tpv)	Inventory (tpd)	Calculated (tpd)		TOTAL EFF	Control Factor	Annual (tpv)	Calculated (tpd)	Annual	Summer Day (tpd) SCC Description
NY	Broome	36007	2460000000	785.27	Missing	2.192	Missing	25.4	(tpy) 677.75	Missing	1.892	1.01	14.20	2.00	(tpy) 664.19	(tpd) 1.854	(tpy) 13.55	0.038 All Processes
NY	Cattaraugus	36009	2460000000	326.41	Missing	0.911	Missing	25.4	279.36	Missing	0.780	1.00	14.20	2.00	273.78	0.764	5.59	0.016 All Processes
NY	Cayuga	36011	2460000000	319.72	Missing	0.892	Missing	25.4	269.30	Missing	0.752	0.98	14.20	2.00	263.92	0.737	5.39	0.015 All Processes
NY	Chautauqua	36013	2460000000	542.26	Missing	1.514	Missing	25.4	459.52	Missing	1.283	0.99	14.20	2.00	450.33	1.257	9.19	0.026 All Processes
NY	Chemung	36015	2460000000	355.21	Missing	0.991	Missing	25.4	292.08	Missing	0.815	0.96	14.20	2.00	286.24	0.799	5.84	0.016 All Processes
NY	Chenango	36017	2460000000	201.19	Missing	0.562	Missing	25.4	169.21	Missing	0.472	0.98	14.20	2.00	165.83	0.463	3.38	0.009 All Processes
NY	Clinton	36019	2460000000	317.79	Missing	0.887	Missing	25.4	284.14	Missing	0.793	1.04	14.20	2.00	278.46	0.777	5.68	0.016 All Processes
NY	Columbia		2460000000	249.05	Missing	0.695	Missing	25.4	209.14	Missing	0.584	0.98	14.20	2.00	204.96	0.572	4.18	0.012 All Processes
NY	Cortland		2460000000	191.35	Missing	0.534	Missing	25.4	163.92	Missing	0.458	1.00	14.20	2.00	160.64	0.448	3.28	0.009 All Processes
NY NY	Delaware	36025	2460000000 2460000000	185.42	Missing	0.518	Missing	25.4 25.4	159.10	Missing	0.444 2.790	1.00 1.03	14.20	2.00 2.00	155.92 979.48	0.435 2.734	3.18 19.99	0.009 All Processes 0.056 All Processes
NY NY	Dutchess Erie	36027 36029	2460000000	1,127.99 3,704.59	Missing Missing	3.148 10.340	Missing Missing	25.4 25.4	999.47 3,074.35	Missing Missing	2.790 8.581	0.97	14.20 14.20	2.00	3,012.86	2.734 8.410	61.49	0.056 All Processes 0.172 All Processes
NY	Essex		24600000000	152.63	Missing	0.426	Missing	25.4	133.94	Missing	0.374	1.02	14.20	2.00	131.27	0.366	2.68	0.007 All Processes
NY	Franklin	36033	2460000000	199.78	Missing	0.558	Missing	25.4	182.00	Missing	0.508	1.02	14.20	2.00	178.36	0.498	3.64	0.010 All Processes
NY	Fulton	36035	2460000000	215.79	Missing	0.602	Missing	25.4	183.81	Missing	0.513	0.99	14.20	2.00	180.13	0.503	3.68	0.010 All Processes
NY	Genesee	36037	2460000000	234.41	Missing	0.654	Missing	25.4	197.27	Missing	0.551	0.98	14.20	2.00	193.32	0.540	3.95	0.011 All Processes
NY	Greene	36039	2460000000	190.27	Missing	0.531	Missing	25.4	169.31	Missing	0.473	1.04	14.20	2.00	165.92	0.463	3.39	0.009 All Processes
NY	Hamilton	36041	2460000000	20.76	Missing	0.058	Missing	25.4	17.73	Missing	0.049	1.00	14.20	2.00	17.38	0.049	0.35	0.001 All Processes
NY	Herkimer	36043	2460000000	249.86	Missing	0.697	Missing	25.4	207.70	Missing	0.580	0.97	14.20	2.00	203.55	0.568	4.15	0.012 All Processes
NY	Jefferson	36045	2460000000	423.99	Missing	1.183	Missing	25.4	363.38	Missing	1.014	1.00	14.20	2.00	356.12	0.994	7.27	0.020 All Processes
NY	Kings	36047	2460000000	9,753.72	Missing	27.225	Missing	25.4	8,521.82	Missing	23.786	1.02	14.20	2.00	8,351.39	23.310	170.44	0.476 All Processes
NY	Lewis	36049	2460000000	104.56	Missing	0.292	Missing	25.4	88.85	Missing	0.248	0.99	14.20	2.00	87.07	0.243	1.78	0.005 All Processes
NY	Livingston	36051	2460000000	254.11	Missing	0.709	Missing	25.4	222.86	Missing	0.622	1.02	14.20	2.00	218.40	0.610	4.46	0.012 All Processes
NY	Madison	36053	2460000000	273.57	Missing	0.764	Missing	25.4	234.52	Missing	0.655	1.00	14.20	2.00	229.83	0.642	4.69	0.013 All Processes
NY	Monroe		2460000000	2,894.61	Missing	8.079	Missing	25.4	2,478.24	Missing	6.917	1.00	14.20	2.00	2,428.67	6.779	49.56	0.138 All Processes
NY NY	Montgomery	36057 36059	2460000000 2460000000	193.60 5,271.98	Missing	0.540 14.715	Missing	25.4 25.4	157.35 4,468.22	Missing	0.439 12.472	0.95 0.99	14.20 14.20	2.00 2.00	154.21 4,378.85	0.430 12.222	3.15 89.36	0.009 All Processes 0.249 All Processes
NY	Nassau New York	36061	2460000000	6,063.68	Missing Missing	16.925	Missing Missing	25.4 25.4	5,317.05	Missing Missing	14.841	1.02	14.20	2.00	5,210.71	14.544	106.34	0.249 All Processes 0.297 All Processes
NY	Niagara	36063	2460000000	854.95	Missing	2.386	Missing	25.4	718.75	Missing	2.006	0.98	14.20	2.00	704.37	1.966	14.37	0.040 All Processes
NY	Oneida		2460000000	921.07	Missing	2.571	Missing	25.4	786.16	Missing	2.194	0.99	14.20	2.00	770.44	2.150	15.72	0.044 All Processes
NY	Onondaga	36067	2460000000	1,806.24	Missing	5.042	Missing	25.4	1,511.48	Missing	4.219	0.98	14.20	2.00	1,481.25	4.134	30.23	0.084 All Processes
NY	Ontario	36069	2460000000	398.14	Missing	1.111	Missing	25.4	348.25	Missing	0.972	1.02	14.20	2.00	341.29	0.953	6.97	0.019 All Processes
NY	Orange	36071	2460000000	1,398.55	Missing	3.904	Missing	25.4	1,270.67	Missing	3.547	1.06	14.20	2.00	1,245.25	3.476	25.41	0.071 All Processes
NY	Orleans	36073	2460000000	172.05	Missing	0.480	Missing	25.4	152.91	Missing	0.427	1.04	14.20	2.00	149.86	0.418	3.06	0.009 All Processes
NY	Oswego	36075	2460000000	481.89	Missing	1.345	Missing	25.4	415.83	Missing	1.161	1.01	14.20	2.00	407.51	1.137	8.32	0.023 All Processes
NY	Otsego	36077	2460000000	243.31	Missing	0.679	Missing	25.4	213.35	Missing	0.596	1.02	14.20	2.00	209.08	0.584	4.27	0.012 All Processes
NY	Putnam	36079	2460000000	385.17	Missing	1.075	Missing	25.4	349.38	Missing	0.975	1.06	14.20	2.00	342.40	0.956	6.99	0.020 All Processes
NY	Queens		2460000000	8,772.24	Missing	24.485	Missing	25.4	8,043.16	Missing	22.450	1.07	14.20	2.00	7,882.30	22.001	160.86	0.449 All Processes
NY	Rensselaer	36083	2460000000	600.93	Missing	1.677	Missing	25.4	504.48	Missing	1.408	0.98	14.20	2.00	494.39	1.380	10.09	0.028 All Processes
NY	Richmond			1,792.94	Missing	5.004	Missing	25.4	1,684.78	Missing	4.703	1.10	14.20	2.00	1,651.08	4.609	33.70	0.094 All Processes
NY NY	Rockland St. Lawrence		2460000000 2460000000	1,143.99 435.80	Missing Missing	3.193 1.216	Missing Missing	25.4 25.4	992.43 379.06	Missing	2.770 1.058	1.01 1.01	14.20 14.20	2.00 2.00	972.58 371.48	2.715 1.037	19.85 7.58	0.055 All Processes 0.021 All Processes
NY	Saratoga		2460000000	811.97	Missing	2.266	Missing	25.4	726.67	Missing Missing	2.028	1.04	14.20	2.00	712.14	1.988	14.53	0.041 All Processes
NY	Schenectady		2460000000	576.71	Missing	1.610	Missing	25.4	479.51	Missing	1.338	0.97	14.20	2.00	469.92	1.312	9.59	0.027 All Processes
NY	Schoharie		2460000000	124.87	Missing	0.349	Missing	25.4	104.79	Missing	0.293	0.98	14.20	2.00	102.70	0.287	2.10	0.006 All Processes
NY	Schuyler		2460000000	75.95	Missing	0.212	Missing	25.4	65.00	Missing	0.181	1.00	14.20	2.00	63.70	0.178	1.30	0.004 All Processes
NY	Seneca	36099	2460000000	137.11	Missing	0.383	Missing	25.4	114.44	Missing	0.319	0.97	14.20	2.00	112.16	0.313	2.29	0.006 All Processes
NY	Steuben	36101	2460000000	389.31	Missing	1.087	Missing	25.4	328.61	Missing	0.917	0.98	14.20	2.00	322.04	0.899	6.57	0.018 All Processes
NY	Suffolk		2460000000	5,717.93	Missing	15.960	Missing	25.4	4,991.13	Missing	13.931	1.02	14.20	2.00	4,891.31	13.653	99.82	0.279 All Processes
NY	Sullivan		2460000000	291.15	Missing	0.813	Missing	25.4	262.79	Missing	0.733	1.05	14.20	2.00	257.53	0.719	5.26	0.015 All Processes
NY	Tioga			202.95	Missing	0.566	Missing	25.4	167.75	Missing	0.468	0.96	14.20	2.00	164.40	0.459	3.36	0.009 All Processes
NY	Tompkins		2460000000	388.89	Missing	1.085	Missing	25.4	338.24	Missing	0.944	1.01	14.20	2.00	331.47	0.925	6.76	0.019 All Processes
NY	Ulster		2460000000	705.55	Missing	1.969	Missing	25.4	635.14	Missing	1.773	1.05	14.20	2.00	622.43	1.737	12.70	0.035 All Processes
NY	Warren		2460000000	250.51	Missing	0.699	Missing	25.4	221.22	Missing	0.617	1.03	14.20	2.00	216.79	0.605	4.42	0.012 All Processes
NY NY	Washington		2460000000 2460000000	239.88 368.79	Missing Missing	0.670 1.020	Missing Missing	25.4 25.4	207.33 322.35	Missing Missing	0.579 0.900	1.01 1.02	14.20 14.20	2.00 2.00	203.19 315.91	0.567 0.882	4.15 6.45	0.012 All Processes 0.018 All Processes
NY NY	Wayne Westchester		2460000000	3,674.13	Missing Missing	1.029 10.255	Missing	25.4 25.4	3,158.92	Missing Missing	0.900 8.817	1.02	14.20	2.00	3,095.74	0.882 8.641	63.18	0.018 All Processes 0.176 All Processes
NY	Wyoming		2460000000	169.21	Missing	0.472	Missing	25.4 25.4	147.42	Missing	0.617	1.00	14.20	2.00	144.47	0.403	2.95	0.008 All Processes
NY	Yates		2460000000	96.13	Missing	0.472	Missing	25.4	86.25	Missing	0.411	1.02	14.20	2.00	84.52	0.236	1.72	0.005 All Processes
PA	Adams		2465000000	334.21	0.9156	0.916	Missing	25.1	299.99	0.8219	0.822	1.05	14.20	2.00	293.99	0.805	6.00	0.016 All Products/Processes
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				\$	Summer Day from	Summer Day	Summer Season	Summer Season		Summer Day from	Summer Day	Growth	2009 OTB/OTW Incremental	2009 BOTW		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated		Control Factor		Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09	TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
PA	Allegheny	42003	2465000000	4,494.16	12.3128	12.313	Missing	25.1	3,693.90	10.1203	10.120	0.96	14.20	2.00	3,620.02	9.918	73.88	0.202 All Products/Processes
PA	Armstrong	42005	2465000000	253.65	0.6949	0.695	Missing	25.1	205.33	0.5625	0.563	0.94	14.20	2.00	201.22	0.551	4.11	0.011 All Products/Processes
PA	Beaver	42007	2465000000	634.72	1.7390	1.739	Missing	25.1	522.62	1.4318	1.432	0.96	14.20	2.00	512.17	1.403	10.45	0.029 All Products/Processes
PA	Bedford		2465000000	176.75	0.4842	0.484	Missing	25.1	156.30	0.4282	0.428	1.03	14.20	2.00	153.17	0.420	3.13	0.009 All Products/Processes
PA	Berks		2465000000	1,352.27	3.7049	3.705	Missing	25.1	1,204.42	3.2998	3.300	1.04	14.20	2.00	1,180.33	3.234	24.09	0.066 All Products/Processes
PA	Blair		2465000000	452.42	1.2395	1.240	Missing	25.1	383.85	1.0517	1.052	0.99	14.20	2.00	376.18	1.031	7.68	0.021 All Products/Processes
PA	Bradford		2465000000 2465000000	222.28	0.6090	0.609 5.010	Missing	25.1	202.61	0.5551	0.555	1.06	14.20	2.00	198.56	0.544 5.296	4.05	0.011 All Products/Processes
PA PA	Bucks Butler		2465000000	2,160.33 630.21	5.9187 1.7266	5.919 1.727	Missing Missing	25.1 25.1	1,972.44 544.83	5.4039 1.4927	5.404 1.493	1.06 1.01	14.20 14.20	2.00 2.00	1,932.99 533.94	1.463	39.45 10.90	0.108 All Products/Processes 0.030 All Products/Processes
PA	Cambria		2465000000	532.45	1.4588	1.459	Missing	25.1	435.20	1.1923	1.192	0.95	14.20	2.00	426.50	1.168	8.70	0.024 All Products/Processes
PA	Cameron		2465000000	20.68	0.0567	0.057	Missing	25.1	17.06	0.0467	0.047	0.96	14.20	2.00	16.72	0.046	0.74	0.001 All Products/Processes
PA	Carbon	42025	2465000000	211.23	0.5787	0.579	Missing	25.1	187.34	0.5133	0.513	1.03	14.20	2.00	183.60	0.503	3.75	0.010 All Products/Processes
PA	Centre		2465000000	490.23	1.3431	1.343	Missing	25.1	436.83	1.1968	1.197	1.04	14.20	2.00	428.09	1.173	8.74	0.024 All Products/Processes
PA	Chester	42029	2465000000	1,593.11	4.3647	4.365	Missing	25.1	1,468.74	4.0239	4.024	1.07	14.20	2.00	1,439.36	3.943	29.37	0.080 All Products/Processes
PA	Clarion	42031	2465000000	146.22	0.4006	0.401	Missing	25.1	124.42	0.3409	0.341	0.99	14.20	2.00	121.93	0.334	2.49	0.007 All Products/Processes
PA	Clearfield	42033	2465000000	294.45	0.8067	0.807	Missing	25.1	238.85	0.6544	0.654	0.95	14.20	2.00	234.07	0.641	4.78	0.013 All Products/Processes
PA	Clinton	42035	2465000000	133.35	0.3653	0.365	Missing	25.1	116.43	0.3190	0.319	1.02	14.20	2.00	114.10	0.313	2.33	0.006 All Products/Processes
PA	Columbia		2465000000	226.97	0.6218	0.622	Missing	25.1	190.07	0.5207	0.521	0.98	14.20	2.00	186.26	0.510	3.80	0.010 All Products/Processes
PA	Crawford		2465000000	318.00	0.8712	0.871	Missing	25.1	275.68	0.7553	0.755	1.01	14.20	2.00	270.17	0.740	5.51	0.015 All Products/Processes
PA	Cumberland	42041	2465000000	770.59	2.1112	2.111	Missing	25.1	743.44	2.0368	2.037	1.12	14.20	2.00	728.57	1.996	14.87	0.041 All Products/Processes
PA	Dauphin	42043	2465000000	895.12	2.4524	2.452	Missing	25.1	795.28	2.1788	2.179	1.04	14.20	2.00	779.37	2.135	15.91	0.044 All Products/Processes
PA	Delaware Elk		2465000000	1,958.59	5.3660	5.366	Missing	25.1	1,676.32	4.5927 0.2721	4.593	1.00 0.95	14.20	2.00	1,642.79	4.501	33.53	0.092 All Products/Processes
PA PA	Erie		2465000000 2465000000	121.93 992.22	0.3341 2.7184	0.334 2.718	Missing Missing	25.1 25.1	99.30 863.35	2.3654	0.272 2.365	1.01	14.20 14.20	2.00 2.00	97.32 846.09	0.267 2.318	1.99 17.27	0.005 All Products/Processes 0.047 All Products/Processes
PA	Fayette		2465000000	519.01	1.4219	1.422	Missing	25.1	430.20	1.1786	1.179	0.97	14.20	2.00	421.60	1.155	8.60	0.024 All Products/Processes
PA	Forest		2465000000	17.30	0.0474	0.047	Missing	25.1	15.06	0.0413	0.041	1.01	14.20	2.00	14.76	0.040	0.30	0.001 All Products/Processes
PA	Franklin		2465000000	465.72	1.2760	1.276	Missing	25.1	403.90	1.1066	1.107	1.01	14.20	2.00	395.82	1.084	8.08	0.022 All Products/Processes
PA	Fulton	42057	2465000000	50.84	0.1393	0.139	Missing	25.1	46.01	0.1261	0.126	1.05	14.20	2.00	45.09	0.124	0.92	0.003 All Products/Processes
PA	Greene	42059	2465000000	143.40	0.3929	0.393	Missing	25.1	124.94	0.3423	0.342	1.02	14.20	2.00	122.45	0.335	2.50	0.007 All Products/Processes
PA	Huntingdon	42061	2465000000	161.76	0.4432	0.443	Missing	25.1	142.36	0.3900	0.390	1.03	14.20	2.00	139.51	0.382	2.85	0.008 All Products/Processes
PA	Indiana	42063	2465000000	314.19	0.8608	0.861	Missing	25.1	273.98	0.7506	0.751	1.02	14.20	2.00	268.50	0.736	5.48	0.015 All Products/Processes
PA	Jefferson	42065	2465000000	162.15	0.4442	0.444	Missing	25.1	133.28	0.3652	0.365	0.96	14.20	2.00	130.62	0.358	2.67	0.007 All Products/Processes
PA	Juniata		2465000000	80.55	0.2207	0.221	Missing	25.1	67.20	0.1841	0.184	0.97	14.20	2.00	65.86	0.180	1.34	0.004 All Products/Processes
PA	Lackawanna		2465000000	745.70	2.0430	2.043	Missing	25.1	635.41	1.7409	1.741	0.99	14.20	2.00	622.70	1.706	12.71	0.035 All Products/Processes
PA	Lancaster		2465000000	1,693.62	4.6400	4.640	Missing	25.1	1,586.48	4.3465	4.347	1.09	14.20	2.00	1,554.75	4.260	31.73	0.087 All Products/Processes
PA	Lawrence		2465000000	333.03 428.92	0.9124 1.1751	0.912 1.175	Missing	25.1	273.46 377.97	0.7492 1.0355	0.749 1.036	0.96 1.03	14.20 14.20	2.00	267.99 370.41	0.734	5.47 7.56	0.015 All Products/Processes 0.021 All Products/Processes
PA PA	Lebanon Lehigh		2465000000 2465000000	1,123.74	3.0787	3.079	Missing Missing	25.1 25.1	1,001.81	2.7447	2.745	1.03	14.20	2.00 2.00	981.77	1.015 2.690	20.04	0.055 All Products/Processes
PA	Luzerne		2465000000	1,113.51	3.0507	3.051	Missing	25.1	953.96	2.6136	2.743	1.04	14.20	2.00	934.88	2.561	19.08	0.052 All Products/Processes
PA	Lycoming		2465000000	421.14	1.1538	1.154	Missing	25.1	365.62	1.0017	1.002	1.01	14.20	2.00	358.31	0.982	7.31	0.020 All Products/Processes
PA	McKean		2465000000	158.84	0.4352	0.435	Missing	25.1	137.53	0.3768	0.377	1.01	14.20	2.00	134.78	0.369	2.75	0.008 All Products/Processes
PA	Mercer		2465000000	422.96	1.1588	1.159	Missing	25.1	367.43	1.0067	1.007	1.01	14.20	2.00	360.08	0.987	7.35	0.020 All Products/Processes
PA	Mifflin	42087	2465000000	164.33	0.4502	0.450	Missing	25.1	139.64	0.3826	0.383	0.99	14.20	2.00	136.84	0.375	2.79	0.008 All Products/Processes
PA	Monroe	42089	2465000000	526.74	1.4431	1.443	Missing	25.1	531.95	1.4574	1.457	1.18	14.20	2.00	521.31	1.428	10.64	0.029 All Products/Processes
PA	Montgomery		2465000000	2,712.69	7.4320	7.432	Missing	25.1	2,422.44	6.6368	6.637	1.04	14.20	2.00	2,373.99	6.504	48.45	0.133 All Products/Processes
PA	Montour		2465000000	64.46	0.1766	0.177	Missing	25.1	57.72	0.1581	0.158	1.04	14.20	2.00	56.57	0.155	1.15	0.003 All Products/Processes
PA	Northampton		2465000000	967.29	2.6501	2.650	Missing	25.1	882.29	2.4172	2.417	1.06	14.20	2.00	864.65	2.369	17.65	0.048 All Products/Processes
PA	Northumberland		2465000000	330.44	0.9053	0.905	Missing	25.1	281.71	0.7718	0.772	0.99	14.20	2.00	276.08	0.756	5.63	0.015 All Products/Processes
PA	Perry		2465000000	155.28	0.4254	0.425	Missing	25.1	154.12	0.4222	0.422	1.16	14.20	2.00	151.04	0.414	3.08	0.008 All Products/Processes
PA	Philadelphia		2465000000	5,280.97	14.4684	14.468	Missing	25.1	4,528.40	12.4066	12.407	1.00	14.20	2.00	4,437.83	12.158	90.57	0.248 All Products/Processes
PA PA	Pike Potter		2465000000 2465000000	177.29 64.47	0.4857 0.1766	0.486 0.177	Missing Missing	25.1 25.1	197.47 51.72	0.5410 0.1417	0.541 0.142	1.30 0.93	14.20 14.20	2.00 2.00	193.52 50.68	0.530 0.139	3.95 1.03	0.011 All Products/Processes 0.003 All Products/Processes
PA PA	Schuylkill		2465000000	525.56	1.4399	1.440	Missing	25.1	446.36	1.2229	1.223	0.93	14.20	2.00	437.43	1.198	8.93	0.003 All Products/Processes
PA	Snyder		2465000000	133.87	0.3668	0.367	Missing	25.1	127.59	0.3496	0.350	1.11	14.20	2.00	125.04	0.343	2.55	0.007 All Products/Processes
PA	Somerset		2465000000	281.19	0.7704	0.770	Missing	25.1	230.82	0.6324	0.632	0.96	14.20	2.00	226.20	0.620	4.62	0.013 All Products/Processes
PA	Sullivan		2465000000	22.94	0.0628	0.063	Missing	25.1	20.61	0.0565	0.057	1.05	14.20	2.00	20.20	0.055	0.41	0.001 All Products/Processes
PA	Susquehanna		2465000000	148.93	0.4080	0.408	Missing	25.1	133.30	0.3652	0.365	1.04	14.20	2.00	130.64	0.358	2.67	0.007 All Products/Processes
PA	Tioga	42117	2465000000	146.73	0.4020	0.402	Missing	25.1	127.99	0.3506	0.351	1.02	14.20	2.00	125.43	0.344	2.56	0.007 All Products/Processes
PA	Union		2465000000	148.66	0.4073	0.407	Missing	25.1	135.17	0.3703	0.370	1.06	14.20	2.00	132.47	0.363	2.70	0.007 All Products/Processes
PA	Venango	42121	2465000000	201.05	0.5508	0.551	Missing	25.1	165.33	0.4530	0.453	0.96	14.20	2.00	162.02	0.444	3.31	0.009 All Products/Processes

					Summer Day	Summer Day	Summer Season	Summer Season		Summer Day from S	Summer Day	Growth	2009 OTB/OTW Incremental	2009 BOTW		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Control Factor	Control Factor	Annual	Calculated	Annual S	ummer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09	TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
PA	Warren		2465000000	153.20	0.4197	0.420	Missing	25.1	125.51	0.3439	0.344	0.95	14.20	2.00	123.00	0.337	2.51	0.007 All Products/Processes
PA	Washington		2465000000	722.34	1.9790	1.979	Missing	25.1	607.06	1.6632	1.663	0.98	14.20	2.00	594.92	1.630	12.14	0.033 All Products/Processes
PA	Wayne		2465000000	173.02	0.4740	0.474	Missing	25.1	152.34	0.4174	0.417	1.03	14.20	2.00	149.30	0.409	3.05	0.008 All Products/Processes
PA PA	Westmoreland Wyoming		2465000000 2465000000	1,303.86 98.39	3.5722 0.2696	3.572 0.270	Missing Missing	25.1 25.1	1,101.26 93.45	3.0171 0.2560	3.017 0.256	0.98 1.11	14.20 14.20	2.00 2.00	1,079.23 91.58	2.957 0.251	22.03 1.87	0.060 All Products/Processes 0.005 All Products/Processes
PA	York		2465000000	1,377.40	3.7737	3.774	Missing	25.1	1,218.38	3.3380	3.338	1.03	14.20	2.00	1,194.02	3.271	24.37	0.067 All Products/Processes
RI	Bristol		2460100000	52.31	Missing	0.144	Missing	25.0	45.59	Missing	0.125	1.02	14.20	2.00	44.68	0.123	0.91	0.003 All Personal Care Products
RI	Bristol		2460200000	18.04	Missing	0.050	Missing	25.0	15.72	Missing	0.043	1.02	14.20	2.00	15.41	0.042	0.31	0.001 All Household Products
RI	Bristol	44001	2460400000	31.75	Missing	0.087	Missing	25.0	27.67	Missing	0.076	1.02	14.20	2.00	27.11	0.074	0.55	0.002 All Automotive Aftermarket Products
RI	Bristol	44001	2460500000	24.36	Missing	0.067	Missing	25.0	21.23	Missing	0.058	1.02	14.20	2.00	20.81	0.057	0.42	0.001 All Coatings and Related Products
RI	Bristol		2460600000	13.40	Missing	0.037	Missing	25.0	11.68	Missing	0.032	1.02	14.20	2.00	11.45	0.031	0.23	0.001 All Adhesives and Sealants
RI	Bristol		2460800000	43.33	Missing	0.119	Missing	25.0	37.76	Missing	0.104	1.02	14.20	2.00	37.00	0.102	0.76	0.002 All FIFRA Related Products
RI	Bristol		2460900000	1.80	Missing	0.005	Missing	25.0	1.56	Missing	0.004	1.02	14.20	2.00	1.53	0.004	0.03	0.000 Miscellaneous Products (Not Otherw
RI RI	Kent Kent		2460100000 2460200000	173.91 59.98	Missing	0.478 0.165	Missing Missing	25.0 25.0	151.69 52.32	Missing Missing	0.417 0.144	1.02 1.02	14.20 14.20	2.00 2.00	148.66 51.27	0.408 0.141	3.03 1.05	0.008 All Personal Care Products 0.003 All Household Products
RI	Kent		2460200000	105.54	Missing Missing	0.103	Missing	25.0	92.06	Missing	0.144	1.02	14.20	2.00	90.22	0.141	1.03	0.005 All Automotive Aftermarket Products
RI	Kent		2460500000	80.99	Missing	0.222	Missing	25.0	70.64	Missing	0.194	1.02	14.20	2.00	69.23	0.190	1.41	0.004 All Coatings and Related Products
RI	Kent		2460600000	44.56	Missing	0.122	Missing	25.0	38.87	Missing	0.107	1.02	14.20	2.00	38.09	0.105	0.78	0.002 All Adhesives and Sealants
RI	Kent		2460800000	144.04	Missing	0.396	Missing	25.0	125.63	Missing	0.345	1.02	14.20	2.00	123.12	0.338	2.51	0.007 All FIFRA Related Products
RI	Kent	44003	2460900000	5.97	Missing	0.016	Missing	25.0	5.21	Missing	0.014	1.02	14.20	2.00	5.10	0.014	0.10	0.000 Miscellaneous Products (Not Otherw
RI	Newport		2460100000	87.71	Missing	0.241	Missing	25.0	76.02	Missing	0.209	1.01	14.20	2.00	74.50	0.205	1.52	0.004 All Personal Care Products
RI	Newport		2460200000	30.25	Missing	0.083	Missing	25.0	26.22	Missing	0.072	1.01	14.20	2.00	25.69	0.071	0.52	0.001 All Household Products
RI	Newport		2460400000	53.23	Missing	0.146	Missing	25.0	46.13	Missing	0.127	1.01	14.20	2.00	45.21	0.124	0.92	0.003 All Automotive Aftermarket Products
RI	Newport		2460500000	40.84	Missing	0.112	Missing	25.0	35.40	Missing	0.097	1.01	14.20	2.00	34.69	0.095	0.71	0.002 All Coatings and Related Products
RI	Newport		2460600000	22.47	Missing	0.062	Missing	25.0	19.48	Missing	0.054	1.01	14.20	2.00	19.09	0.052	0.39	0.001 All Adhesives and Sealants
RI RI	Newport Newport		2460800000 2460900000	72.64 3.01	Missing Missing	0.200 0.008	Missing Missing	25.0 25.0	62.96 2.61	Missing Missing	0.173 0.007	1.01 1.01	14.20 14.20	2.00 2.00	61.70 2.56	0.170 0.007	1.26 0.05	0.003 All FIFRA Related Products 0.000 Miscellaneous Products (Not Otherw
RI	Providence		2460100000	647.52	Missing	1.779	Missing	25.0	565.22	Missing	1.553	1.01	14.20	2.00	553.91	1.522	11.30	0.031 All Personal Care Products
RI	Providence		2460200000	223.33	Missing	0.614	Missing	25.0	194.94	Missing	0.536	1.02	14.20	2.00	191.05	0.525	3.90	0.011 All Household Products
RI	Providence		2460400000	392.96	Missing	1.080	Missing	25.0	343.01	Missing	0.942	1.02	14.20	2.00	336.15	0.923	6.86	0.019 All Automotive Aftermarket Products
RI	Providence	44007	2460500000	301.54	Missing	0.828	Missing	25.0	263.21	Missing	0.723	1.02	14.20	2.00	257.95	0.709	5.26	0.014 All Coatings and Related Products
RI	Providence	44007	2460600000	165.91	Missing	0.456	Missing	25.0	144.82	Missing	0.398	1.02	14.20	2.00	141.93	0.390	2.90	0.008 All Adhesives and Sealants
RI	Providence		2460800000	536.29	Missing	1.473	Missing	25.0	468.13	Missing	1.286	1.02	14.20	2.00	458.76	1.260	9.36	0.026 All FIFRA Related Products
RI	Providence		2460900000	22.22	Missing	0.061	Missing	25.0	19.39	Missing	0.053	1.02	14.20	2.00	19.01	0.052	0.39	0.001 Miscellaneous Products (Not Otherw
RI	Washington		2460100000	129.67	Missing	0.356	Missing	25.0	117.06	Missing	0.322	1.05	14.20	2.00	114.72	0.315	2.34	0.006 All Personal Care Products
RI RI	Washington		2460200000 2460400000	44.72 78.69	Missing Missing	0.123 0.216	Missing Missing	25.0 25.0	40.37 71.04	Missing Missing	0.111 0.195	1.05 1.05	14.20 14.20	2.00 2.00	39.57 69.62	0.109 0.191	0.81 1.42	0.002 All Household Products 0.004 All Automotive Aftermarket Products
RI	Washington Washington		2460500000	60.38	Missing	0.210	Missing	25.0	54.51	Missing	0.150	1.05	14.20	2.00	53.42	0.147	1.42	0.003 All Coatings and Related Products
RI	Washington		2460600000	33.22	Missing	0.091	Missing	25.0	29.99	Missing	0.082	1.05	14.20	2.00	29.39	0.081	0.60	0.002 All Adhesives and Sealants
RI	Washington		2460800000	107.39	Missing	0.295	Missing	25.0	96.95	Missing	0.266	1.05	14.20	2.00	95.01	0.261	1.94	0.005 All FIFRA Related Products
RI	Washington		2460900000	4.45	Missing	0.012	Missing	25.0	4.02	Missing	0.011	1.05	14.20	2.00	3.94	0.011	0.08	0.000 Miscellaneous Products (Not Otherw
VT	Addison	50001	2460100000	37.28	Missing	0.102	Missing	25.0	34.22	Missing	0.094	1.07	14.20	2.00	33.54	0.092	0.68	0.002 All Personal Care Products
VT	Addison		2460200000	12.86	Missing	0.035	Missing	25.0	11.80	Missing	0.032	1.07	14.20	2.00	11.57	0.032	0.24	0.001 All Household Products
VT	Addison		2460400000	22.62	Missing	0.062	Missing	25.0	20.77	Missing	0.057	1.07	14.20	2.00	20.35	0.056	0.42	0.001 All Automotive Aftermarket Products
VT	Addison		2460500000	17.36	Missing	0.048	Missing	25.0	15.94	Missing	0.044	1.07	14.20	2.00	15.62	0.043	0.32	0.001 All Coatings and Related Products
VT VT	Addison Addison		2460600000 2460800000	9.55 30.87	Missing	0.026 0.085	Missing Missing	25.0 25.0	8.77 28.35	Missing Missing	0.024 0.078	1.07 1.07	14.20 14.20	2.00 2.00	8.59 27.78	0.024 0.076	0.18 0.57	0.000 All Adhesives and Sealants 0.002 All FIFRA Related Products
VT	Addison		2460900000	1.28	Missing Missing	0.003	Missing	25.0	1.17	Missing	0.078	1.07	14.20	2.00	1.15	0.078	0.02	0.002 All FIFRA Related Floducts 0.000 Miscellaneous Products (Not Otherw
VT	Bennington		2460100000	37.90	Missing	0.104	Missing	25.0	34.79	Missing	0.096	1.07	14.20	2.00	34.10	0.094	0.70	0.002 All Personal Care Products
VT	Bennington		2460200000	13.07	Missing	0.036	Missing	25.0	12.00	Missing	0.033	1.07	14.20	2.00	11.76	0.032	0.24	0.001 All Household Products
VT	Bennington		2460400000	23.00	Missing	0.063	Missing	25.0	21.12	Missing	0.058	1.07	14.20	2.00	20.69	0.057	0.42	0.001 All Automotive Aftermarket Products
VT	Bennington	50003	2460500000	17.65	Missing	0.048	Missing	25.0	16.20	Missing	0.045	1.07	14.20	2.00	15.88	0.044	0.32	0.001 All Coatings and Related Products
VT	Bennington		2460600000	9.71	Missing	0.027	Missing	25.0	8.92	Missing	0.024	1.07	14.20	2.00	8.74	0.024	0.18	0.000 All Adhesives and Sealants
VT	Bennington		2460800000	31.39	Missing	0.086	Missing	25.0	28.82	Missing	0.079	1.07	14.20	2.00	28.24	0.078	0.58	0.002 All FIFRA Related Products
VT	Bennington		2460900000	1.30	Missing	0.004	Missing	25.0	1.19	Missing	0.003	1.07	14.20	2.00	1.17	0.003	0.02	0.000 Miscellaneous Products (Not Otherw
VT	Caledonia		2460100000	30.66	Missing	0.084	Missing	25.0	28.15	Missing	0.077	1.07	14.20	2.00	27.58	0.076	0.56	0.002 All Personal Care Products
VT VT	Caledonia		2460200000 2460400000	10.57	Missing	0.029	Missing	25.0	9.71	Missing	0.027	1.07 1.07	14.20 14.20	2.00	9.51 16.74	0.026	0.19	0.001 All Household Products 0.001 All Automotive Aftermarket Products
V I VT	Caledonia Caledonia		2460400000	18.60 14.28	Missing Missing	0.051 0.039	Missing Missing	25.0 25.0	17.08 13.11	Missing Missing	0.047 0.036	1.07	14.20	2.00 2.00	16.74 12.85	0.046 0.035	0.34 0.26	0.001 All Automotive Aftermarket Products 0.001 All Coatings and Related Products
VT	Caledonia		2460600000	7.86	Missing	0.039	Missing	25.0	7.21	Missing	0.030	1.07	14.20	2.00	7.07	0.033	0.20	0.000 All Adhesives and Sealants
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					Summer Day		Summer	Summer		Summer Day			2009 OTB/OTW	2009 BOTW				
					•	Summer Day	Season	Season		•	Summer Day	Growth	Incremental	Incremental		Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Control Factor	Control Factor	Annual	Calculated	Annual St	ummer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)		TOTAL_EFF	0.00	(tpy)	(tpd)	(tpy)	(tpd) SCC Description
VT VT	Caledonia Caledonia		2460800000 2460900000	25.39 1.05	Missing Missing	0.070 0.003	Missing Missing	25.0 25.0	23.31 0.97	Missing Missing	0.064 0.003	1.07 1.07	14.20 14.20	2.00 2.00	22.85 0.95	0.063 0.003	0.47 0.02	0.001 All FIFRA Related Products 0.000 Miscellaneous Products (Not Otherw
VT	Chittenden		2460100000	151.89	Missing	0.417	Missing	25.0	139.46	Missing	0.383	1.07	14.20	2.00	136.67	0.375	2.79	0.008 All Personal Care Products
VT	Chittenden		2460200000	52.39	Missing	0.144	Missing	25.0	48.10	Missing	0.132	1.07	14.20	2.00	47.14	0.130	0.96	0.003 All Household Products
VT	Chittenden	50007	2460400000	92.18	Missing	0.253	Missing	25.0	84.63	Missing	0.233	1.07	14.20	2.00	82.94	0.228	1.69	0.005 All Automotive Aftermarket Products
VT	Chittenden		2460500000	70.74	Missing	0.194	Missing	25.0	64.95	Missing	0.178	1.07	14.20	2.00	63.65	0.175	1.30	0.004 All Coatings and Related Products
VT	Chittenden		2460600000	38.92	Missing	0.107	Missing	25.0	35.73	Missing	0.098	1.07	14.20	2.00	35.02	0.096	0.71	0.002 All Adhesives and Sealants
VT VT	Chittenden Chittenden		2460800000 2460900000	125.80 5.21	Missing Missing	0.346 0.014	Missing Missing	25.0 25.0	115.51 4.79	Missing Missing	0.317 0.013	1.07 1.07	14.20 14.20	2.00 2.00	113.20 4.69	0.311 0.013	2.31 0.10	0.006 All FIFRA Related Products 0.000 Miscellaneous Products (Not Otherw
VT	Essex		2460900000	6.67	Missing	0.014	Missing	25.0	6.13	Missing	0.013	1.07	14.20	2.00	6.00	0.016	0.10	0.000 Miscellaneous Floducts (Not Otherw 0.000 All Personal Care Products
VT	Essex		2460200000	2.30	Missing	0.006	Missing	25.0	2.11	Missing	0.006	1.07	14.20	2.00	2.07	0.006	0.04	0.000 All Household Products
VT	Essex	50009	2460400000	4.05	Missing	0.011	Missing	25.0	3.72	Missing	0.010	1.07	14.20	2.00	3.64	0.010	0.07	0.000 All Automotive Aftermarket Products
VT	Essex		2460500000	3.11	Missing	0.009	Missing	25.0	2.85	Missing	0.008	1.07	14.20	2.00	2.80	0.008	0.06	0.000 All Coatings and Related Products
VT	Essex		2460600000	1.71	Missing	0.005	Missing	25.0	1.57	Missing	0.004	1.07	14.20	2.00	1.54	0.004	0.03	0.000 All Adhesives and Sealants
VT	Essex		2460800000	5.53	Missing	0.015	Missing	25.0	5.07	Missing	0.014	1.07	14.20	2.00	4.97	0.014	0.10	0.000 All FIFRA Related Products
VT VT	Essex Franklin		2460900000 2460100000	0.23 47.63	Missing Missing	0.001 0.131	Missing Missing	25.0 25.0	0.21 43.73	Missing Missing	0.001 0.120	1.07 1.07	14.20 14.20	2.00 2.00	0.21 42.86	0.001 0.118	0.00 0.87	0.000 Miscellaneous Products (Not Otherw 0.002 All Personal Care Products
VT	Franklin		2460200000	16.43	Missing	0.131	Missing	25.0	15.08	Missing	0.041	1.07	14.20	2.00	14.78	0.041	0.30	0.001 All Household Products
VT	Franklin		2460400000	28.90	Missing	0.079	Missing	25.0	26.54	Missing	0.073	1.07	14.20	2.00	26.01	0.071	0.53	0.001 All Automotive Aftermarket Products
VT	Franklin	50011	2460500000	22.18	Missing	0.061	Missing	25.0	20.36	Missing	0.056	1.07	14.20	2.00	19.96	0.055	0.41	0.001 All Coatings and Related Products
VT	Franklin		2460600000	12.20	Missing	0.034	Missing	25.0	11.20	Missing	0.031	1.07	14.20	2.00	10.98	0.030	0.22	0.001 All Adhesives and Sealants
VT	Franklin		2460800000	39.45	Missing	0.108	Missing	25.0	36.22	Missing	0.100	1.07	14.20	2.00	35.49	0.098	0.72	0.002 All FIFRA Related Products
VT	Franklin		2460900000	1.63	Missing	0.004	Missing	25.0	1.50	Missing	0.004	1.07	14.20	2.00	1.47	0.004	0.03	0.000 Miscellaneous Products (Not Otherw
VT VT	Grand Isle Grand Isle		2460100000 2460200000	7.48 2.58	Missing Missing	0.021 0.007	Missing Missing	25.0 25.0	6.87 2.37	Missing Missing	0.019 0.007	1.07 1.07	14.20 14.20	2.00 2.00	6.73 2.32	0.018 0.006	0.14 0.05	0.000 All Personal Care Products 0.000 All Household Products
VT	Grand Isle		2460400000	4.54	Missing	0.007	Missing	25.0	4.17	Missing	0.007	1.07	14.20	2.00	4.08	0.000	0.08	0.000 All Automotive Aftermarket Products
VT	Grand Isle		2460500000	3.48	Missing	0.012	Missing	25.0	3.20	Missing	0.009	1.07	14.20	2.00	3.13	0.009	0.06	0.000 All Coatings and Related Products
VT	Grand Isle	50013	2460600000	1.92	Missing	0.005	Missing	25.0	1.76	Missing	0.005	1.07	14.20	2.00	1.72	0.005	0.04	0.000 All Adhesives and Sealants
VT	Grand Isle		2460800000	6.20	Missing	0.017	Missing	25.0	5.69	Missing	0.016	1.07	14.20	2.00	5.57	0.015	0.11	0.000 All FIFRA Related Products
VT	Grand Isle		2460900000	0.26	Missing	0.001	Missing	25.0	0.24	Missing	0.001	1.07	14.20	2.00	0.23	0.001	0.00	0.000 Miscellaneous Products (Not Otherw
VT	Lamoille		2460100000	24.39	Missing	0.067	Missing	25.0	22.40	Missing	0.062	1.07	14.20	2.00	21.95	0.060	0.45	0.001 All Personal Care Products
VT VT	Lamoille Lamoille		2460200000 2460400000	8.41 14.80	Missing Missing	0.023 0.041	Missing Missing	25.0 25.0	7.72 13.59	Missing Missing	0.021 0.037	1.07 1.07	14.20 14.20	2.00 2.00	7.57 13.32	0.021 0.037	0.15 0.27	0.000 All Household Products 0.001 All Automotive Aftermarket Products
VT	Lamoille		2460500000	11.36	Missing	0.041	Missing	25.0	10.43	Missing	0.037	1.07	14.20	2.00	10.22	0.037	0.21	0.001 All Automotive Alternarket Floducts 0.001 All Coatings and Related Products
VT	Lamoille		2460600000	6.25	Missing	0.017	Missing	25.0	5.74	Missing	0.016	1.07	14.20	2.00	5.62	0.015	0.11	0.000 All Adhesives and Sealants
VT	Lamoille	50015	2460800000	20.20	Missing	0.056	Missing	25.0	18.55	Missing	0.051	1.07	14.20	2.00	18.18	0.050	0.37	0.001 All FIFRA Related Products
VT	Lamoille		2460900000	0.84	Missing	0.002	Missing	25.0	0.77	Missing	0.002	1.07	14.20	2.00	0.75	0.002	0.02	0.000 Miscellaneous Products (Not Otherw
VT	Orange		2460100000	29.26	Missing	0.080	Missing	25.0	26.86	Missing	0.074	1.07	14.20	2.00	26.32	0.072	0.54	0.001 All Personal Care Products
VT	Orange		2460200000	10.09	Missing	0.028	Missing	25.0	9.26	Missing	0.025	1.07	14.20	2.00	9.08	0.025	0.19	0.001 All Household Products
VT VT	Orange Orange		2460400000 2460500000	17.75 13.62	Missing Missing	0.049 0.037	Missing Missing	25.0 25.0	16.30 12.51	Missing Missing	0.045 0.034	1.07 1.07	14.20 14.20	2.00 2.00	15.97 12.26	0.044 0.034	0.33 0.25	0.001 All Automotive Aftermarket Products 0.001 All Coatings and Related Products
VT	Orange		2460600000	7.50	Missing	0.037	Missing	25.0	6.88	Missing	0.034	1.07	14.20	2.00	6.74	0.019	0.14	0.000 All Adhesives and Sealants
VT	Orange		2460800000	24.23	Missing	0.067	Missing	25.0	22.25	Missing	0.061	1.07	14.20	2.00	21.80	0.060	0.44	0.001 All FIFRA Related Products
VT	Orange		2460900000	1.00	Missing	0.003	Missing	25.0	0.92	Missing	0.003	1.07	14.20	2.00	0.90	0.002	0.02	0.000 Miscellaneous Products (Not Otherw
VT	Orleans		2460100000	27.15	Missing	0.075	Missing	25.0	24.93	Missing	0.068	1.07	14.20	2.00	24.43	0.067	0.50	0.001 All Personal Care Products
VT	Orleans		2460200000	9.37	Missing	0.026	Missing	25.0	8.60	Missing	0.024	1.07	14.20	2.00	8.43	0.023	0.17	0.000 All Household Products
VT	Orleans		2460400000	16.48	Missing	0.045	Missing	25.0	15.13	Missing	0.042	1.07	14.20	2.00	14.83	0.041	0.30	0.001 All Automotive Aftermarket Products
VT VT	Orleans Orleans		2460500000 2460600000	12.65 6.96	Missing Missing	0.035 0.019	Missing Missing	25.0 25.0	11.61 6.39	Missing Missing	0.032 0.018	1.07 1.07	14.20 14.20	2.00 2.00	11.38 6.26	0.031 0.017	0.23 0.13	0.001 All Coatings and Related Products 0.000 All Adhesives and Sealants
VT	Orleans		2460800000	22.49	Missing Missing	0.019	Missing	25.0 25.0	20.65	Missing Missing	0.018	1.07	14.20	2.00	20.24	0.017	0.13	0.000 All Adriesives and Sealants 0.001 All FIFRA Related Products
VT	Orleans		2460900000	0.93	Missing	0.003	Missing	25.0	0.86	Missing	0.002	1.07	14.20	2.00	0.84	0.002	0.02	0.000 Miscellaneous Products (Not Otherw
VT	Rutland		2460100000	64.52	Missing	0.177	Missing	25.0	59.23	Missing	0.163	1.07	14.20	2.00	58.05	0.159	1.18	0.003 All Personal Care Products
VT	Rutland		2460200000	22.25	Missing	0.061	Missing	25.0	20.43	Missing	0.056	1.07	14.20	2.00	20.02	0.055	0.41	0.001 All Household Products
VT	Rutland		2460400000	39.15	Missing	0.108	Missing	25.0	35.95	Missing	0.099	1.07	14.20	2.00	35.23	0.097	0.72	0.002 All Automotive Aftermarket Products
VT	Rutland		2460500000	30.04	Missing	0.083	Missing	25.0	27.59	Missing	0.076	1.07	14.20	2.00	27.03	0.074	0.55	0.002 All Adhaniyas and Saslants
VT VT	Rutland Rutland		2460600000 2460800000	16.53 53.43	Missing Missing	0.045 0.147	Missing Missing	25.0 25.0	15.18 49.06	Missing Missing	0.042 0.135	1.07 1.07	14.20 14.20	2.00 2.00	14.87 48.08	0.041 0.132	0.30 0.98	0.001 All Adhesives and Sealants 0.003 All FIFRA Related Products
VT	Rutland		2460900000	2.21	Missing	0.006	Missing	25.0	2.03	Missing	0.133	1.07	14.20	2.00	1.99	0.005	0.98	0.000 Miscellaneous Products (Not Otherw
VT	Washington		2460100000	60.01	Missing	0.165	Missing	25.0	55.10	Missing	0.151	1.07	14.20	2.00	54.00	0.148	1.10	0.003 All Personal Care Products
VT	Washington		2460200000	20.70	Missing	0.057	Missing	25.0	19.00	Missing	0.052	1.07	14.20	2.00	18.62	0.051	0.38	0.001 All Household Products

CONSUMER PRODUCTS	2002 VOC Emissions	2009 VOC OTB/OTW Emissions	2009 BOTW Emissions 2009 BOTW Reductions

				s	ummer Day from \$	Summer Day	Summer Season	Summer Season	;	Summer Day from S	Summer Day	Growth	2009 OTB/OTW Incremental	2009 BOTW Incremental		Summer Day		
			-	Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor (Control Factor	Control Factor	Annual	Calculated		Summer Day
State	County	FIPS SO	CC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09 T	OTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description
VT	Washington	50023 24604	400000	36.42	Missing	0.100	Missing	25.0	33.44	Missing	0.092	1.07	14.20	2.00	32.77	0.090	0.67	0.002 All Automotive Aftermarket Products
VT	Washington	50023 24605	500000	27.95	Missing	0.077	Missing	25.0	25.66	Missing	0.070	1.07	14.20	2.00	25.15	0.069	0.51	0.001 All Coatings and Related Products
VT	Washington	50023 24606	300000	15.38	Missing	0.042	Missing	25.0	14.12	Missing	0.039	1.07	14.20	2.00	13.84	0.038	0.28	0.001 All Adhesives and Sealants
VT	Washington	50023 24608	300000	49.71	Missing	0.137	Missing	25.0	45.64	Missing	0.125	1.07	14.20	2.00	44.72	0.123	0.91	0.003 All FIFRA Related Products
VT	Washington	50023 24609	900000	2.06	Missing	0.006	Missing	25.0	1.89	Missing	0.005	1.07	14.20	2.00	1.85	0.005	0.04	0.000 Miscellaneous Products (Not Otherw
VT	Windham	50025 24601	100000	45.12	Missing	0.124	Missing	25.0	41.42	Missing	0.114	1.07	14.20	2.00	40.59	0.112	0.83	0.002 All Personal Care Products
VT	Windham	50025 24602	200000	15.56	Missing	0.043	Missing	25.0	14.29	Missing	0.039	1.07	14.20	2.00	14.00	0.038	0.29	0.001 All Household Products
VT	Windham	50025 24604	400000	27.38	Missing	0.075	Missing	25.0	25.14	Missing	0.069	1.07	14.20	2.00	24.64	0.068	0.50	0.001 All Automotive Aftermarket Products
VT	Windham	50025 24605	500000	21.01	Missing	0.058	Missing	25.0	19.29	Missing	0.053	1.07	14.20	2.00	18.90	0.052	0.39	0.001 All Coatings and Related Products
VT	Windham	50025 24606	300000	11.56	Missing	0.032	Missing	25.0	10.61	Missing	0.029	1.07	14.20	2.00	10.40	0.029	0.21	0.001 All Adhesives and Sealants
VT	Windham	50025 24608	300000	37.37	Missing	0.103	Missing	25.0	34.31	Missing	0.094	1.07	14.20	2.00	33.62	0.092	0.69	0.002 All FIFRA Related Products
VT	Windham	50025 24609	900000	1.55	Missing	0.004	Missing	25.0	1.42	Missing	0.004	1.07	14.20	2.00	1.39	0.004	0.03	0.000 Miscellaneous Products (Not Otherw
VT	Windsor	50027 24601	100000	58.98	Missing	0.162	Missing	25.0	54.15	Missing	0.149	1.07	14.20	2.00	53.07	0.146	1.08	0.003 All Personal Care Products
VT	Windsor	50027 24602	200000	20.34	Missing	0.056	Missing	25.0	18.68	Missing	0.051	1.07	14.20	2.00	18.30	0.050	0.37	0.001 All Household Products
VT	Windsor	50027 24604	400000	35.79	Missing	0.098	Missing	25.0	32.86	Missing	0.090	1.07	14.20	2.00	32.20	0.088	0.66	0.002 All Automotive Aftermarket Products
VT	Windsor	50027 24605	500000	27.46	Missing	0.075	Missing	25.0	25.22	Missing	0.069	1.07	14.20	2.00	24.71	0.068	0.50	0.001 All Coatings and Related Products
VT	Windsor	50027 24606	00000	15.11	Missing	0.042	Missing	25.0	13.87	Missing	0.038	1.07	14.20	2.00	13.60	0.037	0.28	0.001 All Adhesives and Sealants
VT	Windsor	50027 24608	300000	48.85	Missing	0.134	Missing	25.0	44.85	Missing	0.123	1.07	14.20	2.00	43.95	0.121	0.90	0.002 All FIFRA Related Products
VT	Windsor	50027 24609	900000	2.02	Missing	0.006	Missing	25.0	1.86	Missing	0.005	1.07	14.20	2.00	1.82	0.005	0.04	0.000 Miscellaneous Products (Not Otherw
VA	Arlington	51013 24658	300000	49.66	Missing	0.175	32.0	25.1	40.80	Missing	0.143	0.00	25.00	2.00	39.98	0.141	0.82	0.003 Pesticide Application
VA	Arlington	51013 24659	900000	679.97	Missing	1.868	25.0	25.1	744.80	Missing	2.046	0.00	20.00	2.00	729.90	2.005	14.90	0.041 Miscellaneous Products: NEC
VA	Fairfax	51059 24658	300000	319.99	Missing	1.125	32.0	25.1	262.88	Missing	0.924	0.00	25.00	2.00	257.62	0.906	5.26	0.018 Pesticide Application
VA	Fairfax	51059 24659	900000	3,529.46	Missing	9.696	25.0	25.1	3,865.94	Missing	10.621	0.00	20.00	2.00	3,788.62	10.408	77.32	0.212 Miscellaneous Products: NEC
VA	Loudoun	51107 24658	300000	38.11	Missing	0.134	32.0	25.1	31.31	Missing	0.110	0.00	25.00	2.00	30.68	0.108	0.63	0.002 Pesticide Application
VA	Loudoun	51107 24659	900000	697.04	Missing	1.915	25.0	25.1	763.49	Missing	2.098	0.00	20.00	2.00	748.22	2.056	15.27	0.042 Miscellaneous Products: NEC
VA	Prince William	51153 24658	300000	84.47	Missing	0.297	32.0	25.1	69.40	Missing	0.244	0.00	25.00	2.00	68.01	0.239	1.39	0.005 Pesticide Application
VA	Prince William	51153 24659	900000	1,074.63	Missing	2.952	25.0	25.1	1,177.08	Missing	3.234	0.00	20.00	2.00	1,153.54	3.169	23.54	0.065 Miscellaneous Products: NEC
VA	Stafford	51179 24658	300000	26.43	Missing	0.093	32.0	25.1	21.71	Missing	0.076	0.00	25.00	2.00	21.28	0.075	0.43	0.002 Pesticide Application
VA	Stafford	51179 24659	900000	347.01	Missing	0.953	25.0	25.1	380.10	Missing	1.044	0.00	20.00	2.00	372.50	1.023	7.60	0.021 Miscellaneous Products: NEC
VA	Alexandria	51510 24658	300000	27.65	Missing	0.097	32.0	25.1	22.72	Missing	0.080	0.00	25.00	2.00	22.27	0.078	0.45	0.002 Pesticide Application
VA	Alexandria	51510 24659	900000	464.48	Missing	1.276	25.0	25.1	508.76	Missing	1.398	0.00	20.00	2.00	498.58	1.370	10.18	0.028 Miscellaneous Products: NEC
VA	Fairfax City	51600 24658	300000	7.64	Missing	0.027	32.0	25.1	6.28	Missing	0.022	0.00	25.00	2.00	6.15	0.022	0.13	0.000 Pesticide Application
VA	Fairfax City	51600 24659	900000	81.62	Missing	0.224	25.0	25.1	89.41	Missing	0.246	0.00	20.00	2.00	87.62	0.241	1.79	0.005 Miscellaneous Products: NEC
VA	Falls Chruch	51610 24658	300000	3.97	Missing	0.014	32.0	25.1	3.26	Missing	0.011	0.00	25.00	2.00	3.19	0.011	0.07	0.000 Pesticide Application
VA	Falls Chruch	51610 24659	900000	36.91	Missing	0.101	25.0	25.1	40.43	Missing	0.111	0.00	20.00	2.00	39.62	0.109	0.81	0.002 Miscellaneous Products: NEC
VA	Manassas City	51683 24658	300000	10.57	Missing	0.037	32.0	25.1	8.68	Missing	0.031	0.00	25.00	2.00	8.51	0.030	0.17	0.001 Pesticide Application
VA	Manassas City	51683 24659	900000	125.57	Missing	0.345	25.0	25.1	137.56	Missing	0.378	0.00	20.00	2.00	134.81	0.370	2.75	0.008 Miscellaneous Products: NEC
VA	Manassas Park City	, 51685 24658	300000	3.08	Missing	0.011	32.0	25.1	2.54	Missing	0.009	0.00	25.00	2.00	2.49	0.009	0.05	0.000 Pesticide Application
VA	Manassas Park City	, , 51685 24659	900000	42.67	Missing	0.117	25.0	25.1	46.74	Missing	0.128	0.00	20.00	2.00	45.81	0.126	0.93	0.003 Miscellaneous Products: NEC
	•				J					J								
		MAN	NEVU 22	5,161.96		621.41			201,672.72		556.50				194,385.49	536.46	7,287.22	20.04

COLUMN	COLUMN DESCRIPTIONS
A,B,C	State abbreviation, County Name, FIPS state/county code
D	SCC-Source Classification Code
E F	VOC 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories VOC 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
	VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
G	
Н	Summer season percentage from NIF Emission Process (EP) file
1	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)

Blank

COLUMN DESC	RIPTIONS												
VOC 2009 Annua	al Emissions	(tons/year) as i	reported in M	ANEVU Version	3 and VISTAS BaseG Inventories								
	<i>,</i> ,	,											
VOC 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days													
Growth Factor 20	002 to 2009	(used in MANE\	/U/VISTAS E	Emission Projection	ons)								
Year new contain	ners requried	d: Incremental C	ontrol Factor	for 2009 , assun	nes 10% turnover per year								
Effective Date	CE	RE	RP	Control Factor									
2003	65	100	65	42.3									
2004	65	100	55	35.8									
2005	65	100	45	29.3									
2006	65	100	35	22.8									
2007	65	100	25	16.3									
2008	65	100	15	9.8									
2009	65	100	5	3.3									
Incremental Conf	trol Factor (p	ercent reduction	n due to OTC	2006 Control M	easure) See Section 3.4.3 for derivation								
VOC 2009 BOTV	V Emissions	(2009 OTB/OT	W x (1 - 2009	BOTW control	factor/100)								
VOC 2009 Emiss	sion Reduction	on (2009 OTB/C	TW Emission	ns - 2009 BOTW	Emissions)								
	VOC 2009 Annual VOC 2009 Summ (Note: Missing in VOC 2002 Summ 1. If summer day 2. If summer PCTb) if summer PCTb if summer PCTb if summer PCTC Growth Factor 20 Year new contain Effective Date 2003 2004 2005 2006 2007 2008 2009 Incremental Contivoc 2009 BOTV	VOC 2009 Annual Emissions VOC 2009 Summer Day (ton (Note: Missing indicates that VOC 2002 Summer Day Emi 1. If summer day emissions in 2. If summer day emission no a) if summer PCT in NIF EP in b) if summer PCT in NIF EP in Growth Factor 2002 to 2009 Year new containers required Effective Date CE 2003 65 2004 65 2006 65 2007 65 2008 65 2009 65 Incremental Control Factor (p	VOC 2009 Annual Emissions (tons/year) as a VOC 2009 Summer Day (tons/day) from MAI (Note: Missing indicates that summer day en VOC 2002 Summer Day Emissions (tons/day). If summer day emissions in inventory, use 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, rub) if summer PCT in NIF EP file = blank, mul. Growth Factor 2002 to 2009 (used in MANE) Year new containers requried: Incremental Company of the Company of	VOC 2009 Annual Emissions (tons/year) as reported in M VOC 2009 Summer Day (tons/day) from MANEVU Version (Note: Missing indicates that summer day emissions are in VOC 2002 Summer Day Emissions (tons/day) calculated 1. If summer day emissions in inventory, use summer day 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual bits if summer PCT in NIF EP file = blank, multiply annual bits if summer PCT	VOC 2009 Annual Emissions (tons/year) as reported in MANEVU Version VOC 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS (Note: Missing indicates that summer day emissions are not reported in MANEVU VOC 2002 Summer Day Emissions (tons/day) calculated using the followir 1. If summer day emissions in inventory, use summer day emissions as regardly as a summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP sum b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summ								

PORTABLE FUEL CONTAINERS			2002 VOC Emissions			2009 VOC OTB/OTW Emissions									2009 BOTW I	Emissions 2009 BOTW Reductions			
				\$	Summer Day		Summer	Summer	\$	Summer Day			Effective Date for OTC	2009 OTB/OTW Increment	2009 BOTW Increment				
					from	Summer Day	Season	Season	from Summer Day		Growth	2001 Model		al Control		Summer Day			
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Rule	Factor	Factor	Annual	Calculated		Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Descripti
CT	Fairfield	09001	2501060300	915.30	2.5077	2.508	Missing	24.9	610.68	1.5297	1.673	1.04	2004	35.80	5.80	575.26	1.576	35.42	0.097 Total
CT	Hartford		2501060300	886.92	2.4299	2.430	Missing	24.9	591.75	1.4823	1.621	1.04	2004	35.80	5.80	557.43	1.527	34.32	0.094 Total
CT	Litchfield			190.68	0.5224	0.522	Missing	24.9	127.22	0.3187	0.349	1.04	2004	35.80	5.80	119.84	0.328	7.38	0.020 Total
CT	Middlesex	09007	2501060300	163.24	0.4472	0.447	Missing	24.9	108.91	0.2729 1.4273	0.298 1.561	1.04 1.04	2004	35.80 35.80	5.80 5.80	102.60 536.71	0.281	6.32 33.05	0.017 Total 0.091 Total
CT	New Haven		2501060300	853.97	2.3396	2.340	Missing	24.9	569.76			1.04	2004 2004	35.80			1.470		
CT CT	New London Tolland		2501060300 2501060300	268.73 145.65	0.7363 0.3990	0.736 0.399	Missing Missing	24.9 24.9	179.30 97.18	0.4491 0.2434	0.491 0.266	1.04	2004	35.80	5.80 5.80	168.90 91.54	0.463 0.251	10.40 5.64	0.028 Total 0.015 Total
CT	Windham			143.69	0.3990	0.399	Missing	24.9	75.86	0.2434	0.208	1.04	2004	35.80	5.80	71.46	0.251	4.40	0.012 Total
DE	Kent		2501011010	2.83	0.0083	0.008	27.0	30.9	1.93	0.1900	0.006	1.04	2004	35.80	5.80	1.81	0.190	0.11	0.000 Vapor Losses
DE	Kent	10001	2501011010	11.04	0.0005	0.000	27.0	30.9	7.52	0.0202	0.022	1.06	2004	35.80	5.80	7.08	0.003	0.11	0.000 Vapor Losses
DE	Kent		2501011011	95.38	0.2804	0.280	27.0	30.9	64.91	0.1745	0.191	1.06	2004	35.80	5.80	61.15	0.180	3.76	0.011 Diurnal
DE	Kent		2501011015	10.26	0.0302	0.030	27.0	30.9	6.98	0.0187	0.021	1.06	2004	35.80	5.80	6.58	0.019	0.40	0.001 Spillage
DE	Kent	10001	2501011016	5.23	0.0154	0.015	27.0	30.9	3.56	0.0095	0.010	1.06	2004	35.80	5.80	3.36	0.010	0.21	0.001 Transport
DE	Kent	10001	2501012010	3.09	0.0091	0.009	27.0	30.9	2.10	0.0057	0.006	1.06	2004	35.80	5.80	1.98	0.006	0.12	0.000 Vapor Losses
DE	Kent	10001	2501012011	0.65	0.0019	0.002	27.0	30.9	0.44	0.0012	0.001	1.06	2004	35.80	5.80	0.41	0.001	0.03	0.000 Permeation
DE	Kent	10001	2501012012	6.31	0.0185	0.019	27.0	30.9	4.29	0.0115	0.013	1.06	2004	35.80	5.80	4.04	0.012	0.25	0.001 Diurnal
DE	Kent	10001	2501012015	13.32	0.0392	0.039	27.0	30.9	9.07	0.0243	0.027	1.06	2004	35.80	5.80	8.54	0.025	0.53	0.002 Spillage
DE	Kent	10001	2501012016	3.95	0.0116	0.012	27.0	30.9	2.69	0.0072	0.008	1.06	2004	35.80	5.80	2.53	0.007	0.16	0.000 Transport
DE	New Castle	10003	2501011010	8.12	0.0239	0.024	27.0	30.9	5.43	0.0146	0.016	1.04	2004	35.80	5.80	5.12	0.015	0.32	0.001 Vapor Losses
DE	New Castle	10003	2501011011	43.22	0.1271	0.127	27.0	30.9	28.94	0.0778	0.085	1.04	2004	35.80	5.80	27.26	0.080	1.68	0.005 Permeation
DE	New Castle	10003	2501011012	373.28	1.0973	1.097	27.0	30.9	249.93	0.6718	0.735	1.04	2004	35.80	5.80	235.44	0.692	14.50	0.043 Diurnal
DE	New Castle	10003	2501011015	38.46	0.1131	0.113	27.0	30.9	25.75	0.0692	0.076	1.04	2004	35.80	5.80	24.26	0.071	1.49	0.004 Spillage
DE	New Castle	10003	2501011016	20.48	0.0602	0.060	27.0	30.9	13.72	0.0368	0.040	1.04	2004	35.80	5.80	12.92	0.038	0.80	0.002 Transport
DE	New Castle	10003	2501012010	23.58	0.0693	0.069	27.0	30.9	15.79	0.0424	0.046	1.04	2004	35.80	5.80	14.87	0.044	0.92	0.003 Vapor Losses
DE	New Castle		2501012011	1.97	0.0058	0.006	27.0	30.9	1.32	0.0035	0.004	1.04	2004	35.80	5.80	1.24	0.004	0.08	0.000 Permeation
DE	New Castle			19.19	0.0564	0.056	27.0	30.9	12.85	0.0345	0.038	1.04	2004	35.80	5.80	12.10	0.036	0.75	0.002 Diurnal
DE	New Castle			112.46	0.3306	0.331	27.0	30.9	75.30	0.2024	0.221	1.04	2004	35.80	5.80	70.93	0.209	4.37	0.013 Spillage
DE 	New Castle		2501012016	12.01	0.0353	0.035	27.0	30.9	8.04	0.0216	0.024	1.04	2004	35.80	5.80	7.58	0.022	0.47	0.001 Transport
DE	Sussex	10005	2501011010	5.72	0.0168	0.017	27.0	30.9	4.13	0.0111	0.012	1.13	2004	35.80	5.80	3.89	0.011	0.24	0.001 Vapor Losses

													Effective	2009 OTB/OTW	2009 BOTW				
					Summer Day		Summer	Summer		Summer Day			Date for OTC						
				Annual	_	Summer Day Calculated	Season Percent	Season Percent	Annual	_	Summer Day Calculated	Growth Factor	2001 Model Rule		al Control Factor	Annual	Summer Day Calculated	Annual S	Summer Day
State	County	FIPS	SCC	(tpy)	Inventory (tpd)	(tpd)	NIF EP	SMOKE	(tpy)	Inventory (tpd)	(tpd)	02 to 09		TOTAL_EFF	ractor	(tpy)	(tpd)	(tpy)	(tpd) SCC Descripti
DE	Sussex		2501011011	14.53	0.0427	0.043	27.0	30.9	10.50	0.0282	0.031	1.13	2004	35.80	5.80	9.90	0.029	0.61	0.002 Permeation
DE	Sussex		2501011012	125.52	0.3690	0.369	27.0	30.9	90.72	0.2438	0.267	1.13	2004	35.80	5.80	85.46	0.251	5.26	0.015 Diurnal
DE DE	Sussex Sussex		2501011015 2501011016	19.32 6.89	0.0568 0.0202	0.057 0.020	27.0 27.0	30.9 30.9	13.97 4.98	0.0376 0.0134	0.041 0.015	1.13 1.13	2004 2004	35.80 35.80	5.80 5.80	13.16 4.69	0.039 0.014	0.81 0.29	0.002 Spillage 0.001 Transport
DE	Sussex		2501011010	5.60	0.0165	0.017	27.0	30.9	4.05	0.0109	0.012	1.13	2004	35.80	5.80	3.81	0.014	0.23	0.001 Vapor Losses
DE	Sussex	10005	2501012011	1.02	0.0030	0.003	27.0	30.9	0.74	0.0020	0.002	1.13	2004	35.80	5.80	0.69	0.002	0.04	0.000 Permeation
DE	Sussex		2501012012	9.96	0.0293	0.029	27.0	30.9	7.20	0.0193	0.021	1.13	2004	35.80	5.80	6.78	0.020	0.42	0.001 Diurnal
DE	Sussex		2501012015	26.31	0.0774	0.077	27.0	30.9	19.02	0.0511	0.056	1.13	2004	35.80	5.80	17.92	0.053	1.10	0.003 Spillage
DE DC	Sussex Washington	10005 11001	2501012016 2501011011	6.24 54.37	0.0183 Missing	0.018 0.185	27.0 Missing	30.9 30.9	4.51 37.76	0.0121 Missing	0.013 0.128	1.13 1.08	2004 2004	35.80 35.80	5.80 5.80	4.25 35.57	0.012 0.121	0.26 2.19	0.001 Transport 0.007 Permeation
DC	Washington	11001	2501011011	469.50	Missing	1.594	Missing	30.9	326.10	Missing	1.107	1.08	2004	35.80	5.80	307.19	1.043	18.91	0.064 Diurnal
DC	Washington		2501011016	25.77	Missing	0.087	Missing	30.9	17.90	Missing	0.061	1.08	2004	35.80	5.80	16.86	0.057	1.04	0.004 Transport
DC	Washington		2501012011	2.42	Missing	0.008	Missing	30.9	1.68	Missing	0.006	1.08	2004	35.80	5.80	1.58	0.005	0.10	0.000 Permeation
DC	Washington		2501012012	31.51	Missing	0.107	Missing	30.9	21.88	Missing	0.074	1.08	2004	35.80	5.80	20.61	0.070	1.27	0.004 Diurnal
DC ME	Washington Androscoggin		2501012016 2501060300	477.85 107.64	Missing 0.2949	1.623 0.295	Missing	30.9 24.9	331.90 71.79	Missing 0.1798	1.127 0.197	1.08 1.04	2004 2004	35.80 35.80	5.80 5.80	312.65 67.62	1.062 0.185	19.25 4.16	0.065 Transport 0.011 Total
ME	Aroostook		2501060300	74.83	0.2949	0.295	Missing Missing	24.9	49.90	0.1750	0.197	1.04	2004	35.80	5.80	47.01	0.189	2.89	0.008 Total
ME	Cumberland		2501060300	276.05	0.7563	0.756	Missing	24.9	184.11	0.4612	0.504	1.04	2004	35.80	5.80	173.43	0.475	10.68	0.029 Total
ME	Franklin		2501060300	30.41	0.0833	0.083	Missing	24.9	20.28	0.0508	0.056	1.04	2004	35.80	5.80	19.11	0.052	1.18	0.003 Total
ME	Hancock		2501060300	53.44	0.1464	0.146	Missing	24.9	35.64	0.0893	0.098	1.04	2004	35.80	5.80	33.57	0.092	2.07	0.006 Total
ME	Kennebec		2501060300	121.37	0.3325	0.333	Missing	24.9	80.94	0.2027	0.222	1.04	2004	35.80	5.80	76.25	0.209	4.69	0.013 Total
ME ME	Knox Lincoln		2501060300 2501060300	41.45 35.27	0.1136 0.0966	0.114 0.097	Missing Missing	24.9 24.9	27.64 23.52	0.0692 0.0589	0.076 0.064	1.04 1.04	2004 2004	35.80 35.80	5.80 5.80	26.04 22.16	0.071 0.061	1.60 1.36	0.004 Total 0.004 Total
ME	Oxford		2501060300	57.12	0.0900	0.097	Missing	24.9	38.10	0.0954	0.104	1.04	2004	35.80	5.80	35.89	0.098	2.21	0.004 Total
ME	Penobscot		2501060300	150.26	0.4117	0.412	Missing	24.9	100.22	0.2511	0.275	1.04	2004	35.80	5.80	94.40	0.259	5.81	0.016 Total
ME	Piscataquis		2501060300	17.66	0.0484	0.048	Missing	24.9	11.77	0.0295	0.032	1.04	2004	35.80	5.80	11.09	0.030	0.68	0.002 Total
ME	Sagadahoc		2501060300	36.82	0.1009	0.101	Missing	24.9	24.55	0.0615	0.067	1.04	2004	35.80	5.80	23.13	0.063	1.42	0.004 Total
ME ME	Somerset		2501060300 2501060300	52.21 38.59	0.1430	0.143	Missing	24.9	34.82	0.0872 0.0645	0.095	1.04 1.04	2004 2004	35.80 35.80	5.80 5.80	32.80	0.090	2.02 1.49	0.006 Total 0.004 Total
ME	Waldo Washington		2501060300	34.18	0.1057 0.0936	0.106 0.094	Missing Missing	24.9 24.9	25.73 22.79	0.0543	0.070 0.062	1.04	2004	35.80	5.80 5.80	24.24 21.47	0.066 0.059	1.49	0.004 Total
ME	York		2501060300	200.18	0.5484	0.548	Missing	24.9	133.51	0.3459	0.366	1.04	2004	35.80	5.80	125.77	0.345	7.74	0.021 Total
MD	Allegany	24001	2501011011	6.62	0.0180	0.018	Missing	30.9	3.76	0.0090	0.010	0.98	2003	42.30	5.80	3.54	0.010	0.22	0.001 Permeation
MD	Allegany		2501011012	57.17	0.1570	0.157	Missing	30.9	32.45	0.0791	0.089	0.98	2003	42.30	5.80	30.57	0.084	1.88	0.005 Diurnal
MD MD	Allegany	24001	2501011016	3.14	0.0090 0.0020	0.009 0.002	Missing	30.9 30.9	1.78 0.36	0.0045 0.0010	0.005 0.001	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	1.68	0.005 0.001	0.10 0.02	0.000 Transport 0.000 Permeation
MD MD	Allegany Allegany		2501012011 2501012012	0.64 8.35	0.0020	0.002	Missing Missing	30.9	4.74	0.0010	0.001	0.98	2003	42.30	5.80	0.34 4.47	0.011	0.02	0.000 Permeation 0.001 Diurnal
MD	Allegany		2501012016	126.70	0.3470	0.347	Missing	30.9	71.93	0.1748	0.197	0.98	2003	42.30	5.80	67.76	0.186	4.17	0.011 Transport
MD	Anne Arundel	24003	2501011011	41.08	0.1130	0.113	Missing	30.9	24.76	0.0605	0.068	1.04	2003	42.30	5.80	23.33	0.064	1.44	0.004 Permeation
MD	Anne Arundel		2501011012	354.77	0.9720	0.972	Missing	30.9	213.84	0.5199	0.586	1.04	2003	42.30	5.80	201.43	0.552	12.40	0.034 Diurnal
MD	Anne Arundel		2501011016	19.47	0.0530	0.053	Missing	30.9	11.74	0.0283	0.032	1.04	2003	42.30	5.80	11.05	0.030	0.68	0.002 Transport
MD MD	Anne Arundel Anne Arundel		2501012011 2501012012	4.89 63.64	0.0130 0.1740	0.013 0.174	Missing Missing	30.9 30.9	2.94 38.36	0.0070 0.0931	0.008 0.105	1.04 1.04	2003 2003	42.30 42.30	5.80 5.80	2.77 36.14	0.007 0.099	0.17 2.22	0.000 Permeation 0.006 Diurnal
MD	Anne Arundel		2501012012	965.25	2.6450	2.645	Missing	30.9	581.80	1.4147	1.594	1.04	2003	42.30	5.80	548.06	1.502	33.74	0.092 Transport
MD	Baltimore		2501011011	68.39	0.1870	0.187	Missing	30.9	41.04	0.0996	0.112	1.04	2003	42.30	5.80	38.66	0.106	2.38	0.007 Permeation
MD	Baltimore		2501011012	590.61	1.6180	1.618	Missing	30.9	354.40	0.8615	0.971	1.04	2003	42.30	5.80	333.85	0.915	20.56	0.056 Diurnal
MD	Baltimore		2501011016	32.41	0.0890	0.089	Missing	30.9	19.45	0.0474	0.053	1.04	2003	42.30	5.80	18.32	0.050	1.13	0.003 Transport
MD MD	Baltimore Baltimore		2501012011 2501012012	6.06 78.96	0.0170 0.2160	0.017 0.216	Missing Missing	30.9 30.9	3.64 47.38	0.0090 0.1150	0.010 0.130	1.04 1.04	2003 2003	42.30 42.30	5.80 5.80	3.43 44.64	0.010 0.122	0.21 2.75	0.001 Permeation 0.008 Diurnal
MD MD	Baltimore		2501012012	1,197.62	3.2810	3.281	Missing	30.9	718.65	1.7470	1.969	1.04	2003	42.30	5.80	676.96	1.855	41.68	0.114 Transport
MD	Calvert		2501011011	6.07	0.0170	0.017	Missing	30.9	4.02	0.0100	0.011	1.15	2003	42.30	5.80	3.79	0.011	0.23	0.001 Permeation
MD	Calvert		2501011012	52.43	0.1440	0.144	Missing	30.9	34.71	0.0846	0.095	1.15	2003	42.30	5.80	32.70	0.090	2.01	0.006 Diurnal
MD	Calvert		2501011016	2.88	0.0080	0.008	Missing	30.9	1.91	0.0047	0.005	1.15	2003	42.30	5.80	1.79	0.005	0.11	0.000 Transport
MD	Calvert		2501012011	0.83	0.0020	0.002	Missing	30.9	0.55	0.0011	0.001	1.15	2003	42.30	5.80	0.51	0.001	0.03	0.000 Permeation
MD MD	Calvert Calvert		2501012012 2501012016	10.75 163.01	0.0290 0.4470	0.029 0.447	Missing Missing	30.9 30.9	7.12 107.92	0.0171 0.2626	0.019 0.296	1.15 1.15	2003 2003	42.30 42.30	5.80 5.80	6.70 101.66	0.018 0.279	0.41 6.26	0.001 Diurnal 0.017 Transport
MD	Caroline		2501012010	2.56	0.4470	0.007	Missing	30.9	1.57	0.0038	0.290	1.13	2003	42.30	5.80	1.48	0.004	0.20	0.000 Permeation
MD	Caroline		2501011012	22.09	0.0610	0.061	Missing	30.9	13.54	0.0332	0.037	1.06	2003	42.30	5.80	12.75	0.035	0.79	0.002 Diurnal
MD	Caroline		2501011016	1.21	0.0030	0.003	Missing	30.9	0.74	0.0016	0.002	1.06	2003	42.30	5.80	0.70	0.002	0.04	0.000 Transport
MD	Caroline	24011	2501012011	0.42	0.0010	0.001	Missing	30.9	0.26	0.0006	0.001	1.06	2003	42.30	5.80	0.24	0.001	0.01	0.000 Permeation

				,	Summer Day		Summer	Summer		Summer Day			Effective Date for OTC	2009 OTB/OTW Increment	2009 BOTW Increment				
				Annual	from	Summer Day Calculated	Season Percent	Season Percent	Annual	•	Summer Day Calculated		2001 Model Rule	al Control		Annual	Summer Day Calculated	Annual	Summer Day
State	County	FIPS	scc	(tpy)	Inventory (tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Descripti
MD	Caroline	24011	2501012012	5.44	0.0150	0.015	Missing	30.9	3.33	0.0082	0.009	1.06	2003	42.30	5.80	3.14	0.009	0.19	0.001 Diurnal
MD MD	Caroline Carroll	24011	2501012016 2501011011	82.46 12.40	0.2260 0.0340	0.226	Missing Missing	30.9 30.9	50.53 7.99	0.1229 0.0194	0.138 0.022	1.06 1.12	2003 2003	42.30 42.30	5.80 5.80	47.60 7.53	0.130 0.021	2.93 0.46	0.008 Transport 0.001 Permeation
MD	Carroll	24013		107.06	0.0340	0.034 0.293	Missing	30.9	69.01	0.1676	0.022	1.12	2003	42.30	5.80	65.01	0.021	4.00	0.001 Permeation 0.011 Diurnal
MD	Carroll	24013		5.88	0.0160	0.016	Missing	30.9	3.79	0.0092	0.010	1.12	2003	42.30	5.80	3.57	0.010	0.22	0.001 Transport
MD	Carroll	24013	2501012011	2.20	0.0060	0.006	Missing	30.9	1.42	0.0034	0.004	1.12	2003	42.30	5.80	1.33	0.004	0.08	0.000 Permeation
MD	Carroll		2501012012	28.61	0.0780	0.078	Missing	30.9	18.44	0.0446	0.050	1.12	2003	42.30	5.80	17.37	0.047	1.07	0.003 Diurnal
MD	Carroll		2501012016	433.88	1.1890	1.189	Missing	30.9	279.69	0.6801	0.766	1.12	2003	42.30	5.80	263.47	0.722	16.22	0.044 Transport
MD MD	Cecil Cecil	24015 24015		7.39 63.84	0.0200 0.1750	0.020 0.175	Missing Missing	30.9 30.9	4.73 40.81	0.0113 0.0992	0.013 0.112	1.11 1.11	2003 2003	42.30 42.30	5.80 5.80	4.45 38.45	0.012 0.105	0.27 2.37	0.001 Permeation 0.006 Diurnal
MD	Cecil		2501011012	3.50	0.1730	0.010	Missing	30.9	2.24	0.0057	0.006	1.11	2003	42.30	5.80	2.11	0.006	0.13	0.000 Didmai
MD	Cecil		2501012011	0.86	0.0020	0.002	Missing	30.9	0.55	0.0011	0.001	1.11	2003	42.30	5.80	0.52	0.001	0.03	0.000 Permeation
MD	Cecil	24015	2501012012	11.16	0.0310	0.031	Missing	30.9	7.14	0.0176	0.020	1.11	2003	42.30	5.80	6.72	0.019	0.41	0.001 Diurnal
MD	Cecil	24015	2501012016	169.29	0.4640	0.464	Missing	30.9	108.23	0.2632	0.297	1.11	2003	42.30	5.80	101.95	0.279	6.28	0.017 Transport
MD	Charles	24017	2501011011	9.94	0.0270	0.027	Missing	30.9	6.72	0.0162	0.018	1.17	2003	42.30	5.80	6.33	0.017	0.39	0.001 Permeation
MD MD	Charles Charles	24017 24017		85.87 4.71	0.2350 0.0130	0.235 0.013	Missing Missing	30.9 30.9	58.02 3.18	0.1409 0.0078	0.159 0.009	1.17 1.17	2003 2003	42.30 42.30	5.80 5.80	54.66 3.00	0.150 0.008	3.37 0.18	0.009 Diurnal 0.001 Transport
MD	Charles	24017	2501011010	1.04	0.0030	0.003	Missing	30.9	0.70	0.0018	0.009	1.17	2003	42.30	5.80	0.66	0.002	0.10	0.000 Permeation
MD	Charles	24017	2501012012	13.59	0.0370	0.037	Missing	30.9	9.18	0.0222	0.025	1.17	2003	42.30	5.80	8.65	0.024	0.53	0.001 Diurnal
MD	Charles	24017	2501012016	206.16	0.5650	0.565	Missing	30.9	139.30	0.3388	0.382	1.17	2003	42.30	5.80	131.22	0.360	8.08	0.022 Transport
MD	Dorchester	24019		2.91	0.0080	0.008	Missing	30.9	1.74	0.0042	0.005	1.03	2003	42.30	5.80	1.64	0.004	0.10	0.000 Permeation
MD	Dorchester		2501011012	25.13	0.0690	0.069	Missing	30.9	15.00	0.0366	0.041	1.03	2003	42.30	5.80	14.13	0.039	0.87	0.002 Diurnal
MD MD	Dorchester Dorchester	24019	2501011016 2501012011	1.38 0.35	0.0040 0.0010	0.004 0.001	Missing Missing	30.9 30.9	0.82 0.21	0.0022 0.0005	0.002 0.001	1.03 1.03	2003 2003	42.30 42.30	5.80 5.80	0.78 0.20	0.002 0.001	0.05 0.01	0.000 Transport 0.000 Permeation
MD	Dorchester		2501012011	4.54	0.0010	0.012	Missing	30.9	2.71	0.0064	0.007	1.03	2003	42.30	5.80	2.55	0.007	0.01	0.000 Permeation
MD	Dorchester		2501012016	68.81	0.1890	0.189	Missing	30.9	41.07	0.1001	0.113	1.03	2003	42.30	5.80	38.69	0.106	2.38	0.007 Transport
MD	Frederick	24021	2501011011	16.44	0.0450	0.045	Missing	30.9	11.02	0.0267	0.030	1.16	2003	42.30	5.80	10.38	0.028	0.64	0.002 Permeation
MD	Frederick	24021	2501011012	141.97	0.3890	0.389	Missing	30.9	95.15	0.2313	0.261	1.16	2003	42.30	5.80	89.63	0.246	5.52	0.015 Diurnal
MD	Frederick	24021	2501011016	7.79	0.0210	0.021	Missing	30.9	5.22	0.0125	0.014	1.16	2003	42.30	5.80	4.92	0.013	0.30	0.001 Transport
MD MD	Frederick Frederick	24021 24021	2501012011 2501012012	2.37 30.89	0.0060 0.0850	0.006 0.085	Missing Missing	30.9 30.9	1.59 20.71	0.0036 0.0506	0.004 0.057	1.16 1.16	2003 2003	42.30 42.30	5.80 5.80	1.50 19.50	0.004 0.054	0.09 1.20	0.000 Permeation 0.003 Diurnal
MD	Frederick	24021	2501012012	468.56	1.2840	1.284	Missing	30.9	314.03	0.7636	0.861	1.16	2003	42.30	5.80	295.82	0.811	18.21	0.050 Transport
MD	Garrett			2.71	0.0070	0.007	Missing	30.9	1.61	0.0037	0.004	1.03	2003	42.30	5.80	1.52	0.004	0.09	0.000 Permeation
MD	Garrett	24023	2501011012	23.41	0.0640	0.064	Missing	30.9	13.90	0.0337	0.038	1.03	2003	42.30	5.80	13.09	0.036	0.81	0.002 Diurnal
MD	Garrett		2501011016	1.29	0.0040	0.004	Missing	30.9	0.76	0.0021	0.002	1.03	2003	42.30	5.80	0.72	0.002	0.04	0.000 Transport
MD	Garrett		2501012011	0.51	0.0010	0.001	Missing	30.9	0.30	0.0005 0.0095	0.001	1.03	2003	42.30 42.30	5.80	0.29	0.001	0.02	0.000 Permeation
MD MD	Garrett Garrett		2501012012 2501012016	6.66 101.03	0.0180 0.2770	0.018 0.277	Missing Missing	30.9 30.9	3.95 59.98	0.0095	0.011 0.164	1.03 1.03	2003 2003	42.30	5.80 5.80	3.72 56.50	0.010 0.155	0.23 3.48	0.001 Diurnal 0.010 Transport
MD	Harford		2501012010	18.66	0.0510	0.051	Missing	30.9	12.00	0.0291	0.033	1.11	2003	42.30	5.80	11.30	0.031	0.70	0.002 Permeation
MD	Harford		2501011012	161.12	0.4410	0.441	Missing	30.9	103.62	0.2517	0.284	1.11	2003	42.30	5.80	97.61	0.267	6.01	0.016 Diurnal
MD	Harford		2501011016	8.84	0.0240	0.024	Missing	30.9	5.69	0.0137	0.015	1.11	2003	42.30	5.80	5.36	0.015	0.33	0.001 Transport
MD	Harford			2.28	0.0060	0.006	Missing	30.9	1.46	0.0034	0.004	1.11	2003	42.30	5.80	1.38	0.004	0.08	0.000 Permeation
MD	Harford		2501012012	29.67	0.0810	0.081	Missing	30.9	19.08	0.0463	0.052	1.11	2003	42.30	5.80	17.98	0.049	1.11	0.003 Diurnal
MD MD	Harford Howard	24025	2501012016 2501011011	450.00 20.78	1.2330 0.0570	1.233 0.057	Missing Missing	30.9 30.9	289.42 13.35	0.7037 0.0325	0.793 0.037	1.11 1.11	2003 2003	42.30 42.30	5.80 5.80	272.63 12.58	0.747 0.035	16.79 0.77	0.046 Transport 0.002 Permeation
MD	Howard	24027	2501011011	179.43	0.4920	0.492	Missing	30.9	115.31	0.2806	0.316	1.11	2003	42.30	5.80	108.62	0.298	6.69	0.018 Diurnal
MD	Howard		2501011016	9.85	0.0270	0.027	Missing	30.9	6.33	0.0154	0.017	1.11	2003	42.30	5.80	5.96	0.016	0.37	0.001 Transport
MD	Howard		2501012011	2.48	0.0070	0.007	Missing	30.9	1.59	0.0040	0.004	1.11	2003	42.30	5.80	1.50	0.004	0.09	0.000 Permeation
MD	Howard		2501012012	32.25	0.0880	0.088	Missing	30.9	20.72	0.0502	0.057	1.11	2003	42.30	5.80	19.52	0.053	1.20	0.003 Diurnal
MD MD	Howard	24027	2501012016	489.04	1.3400	1.340	Missing	30.9	314.29	0.7641	0.861	1.11	2003	42.30 42.30	5.80 5.80	296.06 1.07	0.811 0.003	18.23	0.050 Transport
MD MD	Kent Kent		2501011011 2501011012	1.83 15.76	0.0050 0.0430	0.005 0.043	Missing Missing	30.9 30.9	1.14 9.82	0.0028 0.0238	0.003 0.027	1.08 1.08	2003 2003	42.30 42.30	5.80 5.80	1.07 9.25	0.003 0.025	0.07 0.57	0.000 Permeation 0.002 Diurnal
MD	Kent		2501011012	0.87	0.0430	0.043	Missing	30.9	0.54	0.0011	0.027	1.08	2003	42.30	5.80	0.51	0.023	0.03	0.002 Didmai
MD	Kent		2501012011	0.31	0.0010	0.001	Missing	30.9	0.19	0.0006	0.001	1.08	2003	42.30	5.80	0.18	0.001	0.01	0.000 Permeation
MD	Kent	24029	2501012012	4.05	0.0110	0.011	Missing	30.9	2.52	0.0061	0.007	1.08	2003	42.30	5.80	2.38	0.006	0.15	0.000 Diurnal
MD	Kent		2501012016	61.44	0.1680	0.168	Missing	30.9	38.28	0.0929	0.105	1.08	2003	42.30	5.80	36.06	0.099	2.22	0.006 Transport
MD MD	Montgomery	24031	2501011011	74.65	0.2050	0.205	Missing	30.9	47.26	0.1152	0.130	1.10	2003	42.30	5.80	44.52	0.122	2.74	0.008 Permeation
MD MD	Montgomery Montgomery	24031 24031	2501011012 2501011016	644.63 35.38	1.7660 0.0970	1.766 0.097	Missing Missing	30.9 30.9	408.13 22.40	0.9922 0.0545	1.118 0.061	1.10 1.10	2003 2003	42.30 42.30	5.80 5.80	384.46 21.10	1.053 0.058	23.67 1.30	0.065 Diurnal 0.004 Transport
IVID	withigomery	2 4 00 l	2301011010	33.36	0.0370	0.037	iviiosiiiy	30.9	22.40	0.0040	0.001	1.10	2003	7∠.50	5.00	21.10	0.030	1.50	0.004 Halisport

													Effective	2009	2009				
					Summer Day		Summer	Summer		Summer Day			Date for OTC	OTB/OTW Increment	BOTW Increment				
					from	Summer Day	Season	Season		from	Summer Day	Growth			al Control		Summer Day		
State	County	FIPS	scc	Annual	Inventory (tnd)	Calculated (tpd)	Percent NIF EP	Percent SMOKE	Annual	Inventory (tpd)	Calculated (tnd)	Factor 02 to 09	Rule	Factor TOTAL EFF	Factor	Annual	Calculated		ummer Day (tpd) SCC Descripti
MD	Montgomery		2501012011	(tpy) 7.21	(tpd) 0.0200	(tpd) 0.020	Missing	30.9	(tpy) 4.56	(tpd) 0.0113	(tpd) 0.013	1.10	2003	42.30	5.80	(tpy) 4.30	(tpd) 0.012	(tpy) 0.26	0.001 Permeation
MD	Montgomery	24031	2501012012	93.89	0.2570	0.257	Missing	30.9	59.44	0.1443	0.163	1.10	2003	42.30	5.80	56.00	0.153	3.45	0.009 Diurnal
MD	Montgomery		2501012016	1,423.98	3.9010	3.901	Missing	30.9	901.56	2.1916	2.470	1.10	2003	42.30	5.80	849.27	2.327	52.29	0.143 Transport
MD	Prince Georges		2501011011 2501011012	65.56	0.1800	0.180	Missing	30.9 30.9	39.78	0.0970 0.8352	0.109 0.941	1.05 1.05	2003	42.30 42.30	5.80 5.80	37.48	0.103 0.887	2.31 19.93	0.006 Permeation 0.055 Diurnal
MD MD	Prince Georges Prince Georges		2501011012	566.10 31.07	1.5510 0.0850	1.551 0.085	Missing Missing	30.9	343.55 18.85	0.0352	0.941	1.05	2003 2003	42.30	5.80	323.62 17.76	0.049	1.09	0.003 Transport
MD	Prince Georges		2501012011	4.89	0.0130	0.013	Missing	30.9	2.96	0.0070	0.008	1.05	2003	42.30	5.80	2.79	0.007	0.17	0.000 Permeation
MD	Prince Georges			63.64	0.1740	0.174	Missing	30.9	38.62	0.0937	0.106	1.05	2003	42.30	5.80	36.38	0.099	2.24	0.006 Diurnal
MD	Prince Georges		2501012016	965.25	2.6450	2.645	Missing	30.9	585.78	1.4243	1.605	1.05	2003	42.30	5.80	551.81	1.512	33.98	0.093 Transport
MD MD	Queen Annes Queen Annes		2501011011 2501011012	3.67 31.69	0.0100 0.0870	0.010 0.087	Missing Missing	30.9 30.9	2.41 20.84	0.0058 0.0508	0.007 0.057	1.14 1.14	2003 2003	42.30 42.30	5.80 5.80	2.27 19.63	0.006 0.054	0.14 1.21	0.000 Permeation 0.003 Diurnal
MD	Queen Annes			1.74	0.0070	0.007	Missing	30.9	1.14	0.0029	0.037	1.14	2003	42.30	5.80	1.08	0.003	0.07	0.003 Diditial
MD	Queen Annes		2501012011	0.71	0.0020	0.002	Missing	30.9	0.46	0.0011	0.001	1.14	2003	42.30	5.80	0.44	0.001	0.03	0.000 Permeation
MD	Queen Annes		2501012012	9.18	0.0250	0.025	Missing	30.9	6.04	0.0146	0.016	1.14	2003	42.30	5.80	5.69	0.015	0.35	0.001 Diurnal
MD	Queen Annes		2501012016	139.26	0.3820	0.382	Missing	30.9	91.56	0.2229	0.251	1.14	2003	42.30	5.80	86.25	0.237	5.31	0.015 Transport
MD MD	St. Marys St. Marys	24037 24037	2501011011 2501011012	6.90 59.61	0.0190 0.1630	0.019 0.163	Missing Missing	30.9 30.9	4.48 38.68	0.0110 0.0939	0.012 0.106	1.12 1.12	2003 2003	42.30 42.30	5.80 5.80	4.22 36.44	0.012 0.100	0.26 2.24	0.001 Permeation 0.006 Diurnal
MD	St. Marys	24037	2501011012	3.27	0.0090	0.103	Missing	30.9	2.12	0.0959	0.006	1.12	2003	42.30	5.80	2.00	0.006	0.12	0.000 Didmai 0.000 Transport
MD	St. Marys		2501012011	0.74	0.0020	0.002	Missing	30.9	0.48	0.0011	0.001	1.12	2003	42.30	5.80	0.45	0.001	0.03	0.000 Permeation
MD	St. Marys	24037	2501012012	9.58	0.0260	0.026	Missing	30.9	6.21	0.0150	0.017	1.12	2003	42.30	5.80	5.85	0.016	0.36	0.001 Diurnal
MD	St. Marys		2501012016	145.27	0.3980	0.398	Missing	30.9	94.26	0.2292	0.258	1.12	2003	42.30	5.80	88.79	0.243	5.47	0.015 Transport
MD MD	Somerset Somerset		2501011011 2501011012	2.16 18.63	0.0060 0.0510	0.006 0.051	Missing Missing	30.9 30.9	1.27 11.00	0.0032 0.0267	0.004 0.030	1.02 1.02	2003 2003	42.30 42.30	5.80 5.80	1.20 10.36	0.003 0.028	0.07 0.64	0.000 Permeation 0.002 Diurnal
MD	Somerset	24039	2501011012	1.02	0.0030	0.003	Missing	30.9	0.60	0.0207	0.002	1.02	2003	42.30	5.80	0.57	0.028	0.04	0.002 Didmai
MD	Somerset		2501012011	0.23	0.0010	0.001	Missing	30.9	0.14	0.0005	0.001	1.02	2003	42.30	5.80	0.13	0.001	0.01	0.000 Permeation
MD	Somerset	24039	2501012012	2.99	0.0080	0.008	Missing	30.9	1.76	0.0042	0.005	1.02	2003	42.30	5.80	1.66	0.004	0.10	0.000 Diurnal
MD	Somerset		2501012016	45.33	0.1240	0.124	Missing	30.9	26.75	0.0650	0.073	1.02	2003	42.30	5.80	25.20	0.069	1.55	0.004 Transport
MD MD	Talbot Talbot	24041 24041	2501011011 2501011012	3.37 29.06	0.0090 0.0800	0.009 0.080	Missing Missing	30.9 30.9	2.08 17.96	0.0049 0.0439	0.006 0.049	1.07 1.07	2003 2003	42.30 42.30	5.80 5.80	1.96 16.92	0.005 0.047	0.12 1.04	0.000 Permeation 0.003 Diurnal
MD	Talbot	24041	2501011012	1.60	0.0040	0.000	Missing	30.9	0.99	0.0439	0.049	1.07	2003	42.30	5.80	0.93	0.047	0.06	0.000 Transport
MD	Talbot		2501012011	0.63	0.0020	0.002	Missing	30.9	0.39	0.0011	0.001	1.07	2003	42.30	5.80	0.37	0.001	0.02	0.000 Permeation
MD	Talbot	24041	2501012012	8.23	0.0230	0.023	Missing	30.9	5.09	0.0126	0.014	1.07	2003	42.30	5.80	4.79	0.013	0.29	0.001 Diurnal
MD	Talbot		2501012016	124.79	0.3420	0.342	Missing	30.9	77.12	0.1876	0.211	1.07	2003	42.30	5.80	72.65	0.199	4.47	0.012 Transport
MD MD	Washington Washington	24043	2501011011 2501011012	11.58 100.01	0.0320 0.2740	0.032 0.274	Missing Missing	30.9 30.9	7.13 61.59	0.0175 0.1497	0.020 0.169	1.07 1.07	2003 2003	42.30 42.30	5.80 5.80	6.72 58.02	0.019 0.159	0.41 3.57	0.001 Permeation 0.010 Diurnal
MD	Washington		2501011012	5.49	0.0150	0.015	Missing	30.9	3.38	0.0082	0.009	1.07	2003	42.30	5.80	3.18	0.009	0.20	0.001 Transport
MD	Washington		2501012011	1.36	0.0040	0.004	Missing	30.9	0.84	0.0022	0.002	1.07	2003	42.30	5.80	0.79	0.002	0.05	0.000 Permeation
MD	Washington		2501012012	17.75	0.0490	0.049	Missing	30.9	10.93	0.0267	0.030	1.07	2003	42.30	5.80	10.30	0.028	0.63	0.002 Diurnal
MD	Washington		2501012016	269.23	0.7380	0.738	Missing	30.9	165.81	0.4033	0.455	1.07	2003	42.30	5.80	156.20	0.428	9.62	0.026 Transport
MD MD	Wicomico Wicomico		2501011011 2501011012	7.53 65.02	0.0210 0.1780	0.021 0.178	Missing Missing	30.9 30.9	4.70 40.59	0.0116 0.0986	0.013 0.111	1.08 1.08	2003 2003	42.30 42.30	5.80 5.80	4.43 38.23	0.012 0.105	0.27 2.35	0.001 Permeation 0.006 Diurnal
MD	Wicomico		2501011012	3.57	0.0100	0.010	Missing	30.9	2.23	0.0055	0.006	1.08	2003	42.30	5.80	2.10	0.006	0.13	0.000 Transport
MD	Wicomico	24045	2501012011	1.02	0.0030	0.003	Missing	30.9	0.63	0.0016	0.002	1.08	2003	42.30	5.80	0.60	0.002	0.04	0.000 Permeation
MD	Wicomico		2501012012	13.25	0.0360	0.036	Missing	30.9	8.27	0.0199	0.022	1.08	2003	42.30	5.80	7.79	0.021	0.48	0.001 Diurnal
MD	Wicomico		2501012016 2501011011	200.97	0.5510	0.551	Missing	30.9	125.45	0.3052 0.0073	0.344	1.08	2003	42.30 42.30	5.80	118.17	0.324	7.28	0.020 Transport
MD MD	Worcester Worcester		2501011011	4.76 41.09	0.0130 0.1130	0.013 0.113	Missing Missing	30.9 30.9	3.02 26.04	0.0073	0.008 0.072	1.10 1.10	2003 2003	42.30	5.80 5.80	2.84 24.53	0.008 0.067	0.17 1.51	0.000 Permeation 0.004 Diurnal
MD	Worcester	24047	2501011016	2.26	0.0060	0.006	Missing	30.9	1.43	0.0034	0.004	1.10	2003	42.30	5.80	1.35	0.004	0.08	0.000 Transport
MD	Worcester	24047	2501012011	0.75	0.0020	0.002	Missing	30.9	0.47	0.0011	0.001	1.10	2003	42.30	5.80	0.45	0.001	0.03	0.000 Permeation
MD	Worcester		2501012012	9.74	0.0270	0.027	Missing	30.9	6.17	0.0152	0.017	1.10	2003	42.30	5.80	5.82	0.016	0.36	0.001 Diurnal
MD MD	Worcester		2501012016	147.72	0.4050	0.405	Missing	30.9	93.63	0.2278	0.257	1.10	2003	42.30	5.80 5.80	88.20	0.242	5.43	0.015 Transport
MD MD	Baltimore City Baltimore City		2501011011 2501011012	58.01 500.97	0.1590 1.3730	0.159 1.373	Missing Missing	30.9 30.9	33.08 285.69	0.0805 0.6948	0.091 0.783	0.99 0.99	2003 2003	42.30 42.30	5.80 5.80	31.16 269.12	0.085 0.738	1.92 16.57	0.005 Permeation 0.045 Diurnal
MD	Baltimore City		2501011012	27.49	0.0750	0.075	Missing	30.9	15.68	0.0379	0.043	0.99	2003	42.30	5.80	14.77	0.040	0.91	0.002 Transport
MD	Baltimore City	24510	2501012011	3.84	0.0110	0.011	Missing	30.9	2.19	0.0056	0.006	0.99	2003	42.30	5.80	2.06	0.006	0.13	0.000 Permeation
MD	Baltimore City		2501012012	50.07	0.1370	0.137	Missing	30.9	28.55	0.0693	0.078	0.99	2003	42.30	5.80	26.90	0.074	1.66	0.005 Diurnal
MD MA	Baltimore City		2501012016	759.37	2.0800	2.080	Missing	30.9	433.05	1.0525	1.186	0.99	2003	42.30	5.80 8.01	407.93	1.117	25.12	0.069 Transport
MA MA	Barnstable Barnstable		2501011000 2501012000	233.30 44.40	0.6400 0.1200	0.640 0.120	Missing Missing		259.79 49.44	0.5787 0.1085	0.713 0.134	1.11 1.11	2009 2009	0.00 0.00	8.91 8.91	236.65 45.04	0.649 0.122	23.14 4.40	0.063 0.012
		_0001		14.40	5.1200	0.120	····ooning		70.44	3.1000	J. 10-7	1.11	2000	0.00	0.01	10.0-1	V. 122	1.40	5.5. <u>-</u>

													Effective	2009 OTB/OTW	2009 BOTW				
				;	Summer Day		Summer	Summer		Summer Day			Date for OTC						
					from	Summer Day	Season	Season		from	Summer Day	Growth	2001 Model	al Control	al Control		Summer Day		
Ctata	Country	FIDE	600	Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Rule	Factor	Factor	Annual	Calculated		Summer Day
State MA	County Berkshire	FIPS 25003	SCC 2501011000	(tpy) 147.20	(tpd) 0.4000	(tpd) 0.400	NIF EP Missing	SMOKE	(tpy) 142.00	(tpd) 0.3133	(tpd) 0.386	02 to 09 0.96	2009	TOTAL_EFF 0.00	8.91	(tpy) 129.35	(tpd) 0.351	(tpy) 12.65	(tpd) SCC Descripti 0.034
MA	Berkshire	25003	2501012000	28.00	0.0800	0.080	Missing		27.01	0.0627	0.077	0.96	2009	0.00	8.91	24.60	0.070	2.41	0.007
MA	Bristol	25005	2501011000	460.70	1.2600	1.260	Missing		475.92	1.0570	1.302	1.03	2009	0.00	8.91	433.53	1.186	42.40	0.116
MA	Bristol		2501012000	87.80	0.2400	0.240	Missing		90.70	0.2013	0.248	1.03	2009	0.00	8.91	82.62	0.226	8.08	0.022
MA	Dukes	25007	2501011000	14.80	0.0400	0.040	Missing		16.93	0.0372	0.046	1.14	2009	0.00	8.91	15.42	0.042	1.51	0.004
MA MA	Dukes Essex		2501012000 2501011000	2.80 638.80	0.0100 1.7500	0.010 1.750	Missing Missing		3.20 663.06	0.0093 1.4749	0.011 1.816	1.14 1.04	2009 2009	0.00 0.00	8.91 8.91	2.92 603.99	0.010 1.655	0.29 59.07	0.001 0.162
MA	Essex		2501011000	121.70	0.3300	0.330	Missing		126.32	0.2782	0.343	1.04	2009	0.00	8.91	115.07	0.312	11.25	0.031
MA	Franklin		2501011000	75.30	0.2100	0.210	Missing		76.88	0.1741	0.214	1.02	2009	0.00	8.91	70.03	0.195	6.85	0.019
MA	Franklin	25011	2501012000	14.30	0.0400	0.040	Missing		14.60	0.0332	0.041	1.02	2009	0.00	8.91	13.30	0.037	1.30	0.004
MA	Hampden		2501011000	425.30	1.1700	1.170	Missing		426.47	0.9527	1.173	1.00	2009	0.00	8.91	388.48	1.069	37.99	0.105
MA	Hampden		2501012000	81.00	0.2200	0.220	Missing		81.22	0.1791	0.221	1.00	2009	0.00	8.91	73.99	0.201	7.24	0.020
MA MA	Hampshire Hampshire		2501011000 2501012000	129.50 24.70	0.3500 0.0700	0.350 0.070	Missing Missing		133.07 25.38	0.2920 0.0585	0.360 0.072	1.03 1.03	2009 2009	0.00 0.00	8.91 8.91	121.22 23.12	0.328 0.066	11.85 2.26	0.032 0.006
MA	Middlesex		2501012000	1,287.70	3.5300	3.530	Missing		1,305.30	2.9056	3.578	1.01	2009	0.00	8.91	1,189.02	3.259	116.28	0.319
MA	Middlesex		2501012000	245.30	0.6700	0.670	Missing		248.65	0.5515	0.679	1.01	2009	0.00	8.91	226.50	0.619	22.15	0.061
MA	Nantucket	25019	2501011000	6.80	0.0200	0.020	Missing		7.98	0.0191	0.023	1.17	2009	0.00	8.91	7.27	0.021	0.71	0.002
MA	Nantucket		2501012000	1.30	0.0000	0.000	Missing		1.53	0.0000	0.000	1.17	2009	0.00	8.91	1.39	0.000	0.14	0.000
MA	Norfolk	25021	2501011000	640.80	1.7600	1.760	Missing		649.92	1.4494	1.785	1.01	2009	0.00	8.91	592.02	1.626	57.90	0.159
MA MA	Norfolk Plymouth	25021 25023	2501012000 2501011000	122.10 453.60	0.3300 1.2400	0.330 1.240	Missing Missing		123.84 472.82	0.2718 1.0496	0.335 1.293	1.01 1.04	2009 2009	0.00 0.00	8.91 8.91	112.81 430.70	0.305 1.177	11.03 42.12	0.030 0.115
MA	Plymouth		2501011000	86.40	0.2400	0.240	Missing		90.06	0.2031	0.250	1.04	2009	0.00	8.91	82.04	0.228	8.02	0.022
MA	Suffolk		2501011000	357.00	0.9800	0.980	Missing		368.30	0.8210	1.011	1.03	2009	0.00	8.91	335.49	0.921	32.81	0.090
MA	Suffolk	25025	2501012000	68.00	0.1900	0.190	Missing		70.15	0.1592	0.196	1.03	2009	0.00	8.91	63.90	0.179	6.25	0.017
MA	Worcester	25027	2501011000	663.50	1.8200	1.820	Missing		692.78	1.5430	1.900	1.04	2009	0.00	8.91	631.07	1.731	61.72	0.169
MA	Worcester		2501012000	126.40	0.3500	0.350	Missing	04.0	131.98	0.2967	0.365	1.04	2009	0.00	8.91	120.22	0.333	11.76	0.033
NH NH	Belknap Carroll	33001 33003	2501060300 2501060300	60.54 46.35	0.1659 0.1270	0.166 0.127	Missing Missing	24.9 24.9	50.21 38.44	0.1313 0.1005	0.138 0.105	1.07 1.07	2006 2006	22.80 22.80	5.80 5.80	47.30 36.21	0.130 0.099	2.91 2.23	0.008 Total 0.006 Total
NH	Cheshire	33005	2501060300	76.94	0.1270	0.127	Missing	24.9	63.82	0.1669	0.105	1.07	2006	22.80	5.80	60.12	0.099	3.70	0.000 Total
NH	Coos	33007	2501060300	34.17	0.0936	0.094	Missing	24.9	28.34	0.0741	0.078	1.07	2006	22.80	5.80	26.70	0.073	1.64	0.005 Total
NH	Grafton	33009	2501060300	84.83	0.2324	0.232	Missing	24.9	70.36	0.1840	0.193	1.07	2006	22.80	5.80	66.28	0.182	4.08	0.011 Total
NH	Hillsborough	33011	2501060300	401.28	1.0994	1.099	Missing	24.9	332.82	0.8705	0.912	1.07	2006	22.80	5.80	313.52	0.859	19.30	0.053 Total
NH	Merrimack		2501060300	145.06	0.3974	0.397	Missing	24.9	120.32	0.3147	0.330	1.07	2006	22.80	5.80	113.34	0.310	6.98	0.019 Total
NH	Rockingham			294.50 118.72	0.8068	0.807	Missing	24.9 24.9	244.26	0.6388 0.2575	0.669 0.270	1.07 1.07	2006 2006	22.80 22.80	5.80 5.80	230.09 92.76	0.630 0.254	14.17	0.039 Total
NH NH	Strafford Sullivan		2501060300 2501060300	42.42	0.3253 0.1162	0.325 0.116	Missing Missing	24.9 24.9	98.47 35.18	0.2373	0.270	1.07	2006	22.80	5.80	33.14	0.254	5.71 2.04	0.016 Total 0.006 Total
NJ	Atlantic		2501000120	309.55	0.8504	0.850	25.0	24.9	224.45	1.1547	0.617	1.03	2005	29.30	5.80	211.43	0.581	13.02	0.036 Gasoline
NJ	Bergen		2501000120	929.69	2.5541	2.554	25.0	24.9	674.09	3.4681	1.852	1.03	2005	29.30	5.80	635.00	1.745	39.10	0.107 Gasoline
NJ	Burlington	34005	2501000120	438.18	1.2038	1.204	25.0	24.9	317.71	1.6346	0.873	1.03	2005	29.30	5.80	299.29	0.822	18.43	0.051 Gasoline
NJ	Camden		2501000120	520.39	1.4296	1.430	25.0	24.9	377.32	1.9412	1.037	1.03	2005	29.30	5.80	355.44	0.976	21.88	0.060 Gasoline
NJ	Cape May	34009	2501000120	238.19	0.6544	0.654	25.0	24.9	172.70	0.8885	0.474	1.03	2005	29.30	5.80	162.69	0.447	10.02	0.028 Gasoline
NJ NJ	Cumberland Essex		2501000120 2501000120	146.08 773.10	0.4013 2.1239	0.401 2.124	25.0 25.0	24.9 24.9	105.92 560.56	0.5449 2.8839	0.291 1.540	1.03 1.03	2005 2005	29.30 29.30	5.80 5.80	99.78 528.04	0.274 1.451	6.14 32.51	0.017 Gasoline 0.089 Gasoline
NJ	Gloucester		2501000120	265.64	0.7298	0.730	25.0	24.9	192.61	0.9909	0.529	1.03	2005	29.30	5.80	181.44	0.498	11.17	0.009 Gasoline 0.031 Gasoline
NJ	Hudson		2501000120	594.86	1.6342	1.634	25.0	24.9	431.32	2.2190	1.185	1.03	2005	29.30	5.80	406.30	1.116	25.02	0.069 Gasoline
NJ	Hunterdon	34019	2501000120	137.54	0.3778	0.378	25.0	24.9	99.72	0.5131	0.274	1.03	2005	29.30	5.80	93.94	0.258	5.78	0.016 Gasoline
NJ	Mercer		2501000120	352.56	0.9686	0.969	25.0	24.9	255.63	1.3152	0.702	1.03	2005	29.30	5.80	240.81	0.662	14.83	0.041 Gasoline
NJ	Middlesex		2501000120	717.29	1.9706	1.971	25.0	24.9	520.09	2.6757	1.429	1.03	2005	29.30	5.80	489.92	1.346	30.17	0.083 Gasoline
NJ	Monmouth		2501000120	664.38	1.8252	1.825	25.0	24.9	481.72	2.4784	1.323	1.03	2005	29.30	5.80	453.78	1.247	27.94	0.077 Gasoline
NJ NJ	Morris Ocean		2501000120 2501000120	499.15 663.70	1.3713 1.8234	1.371 1.823	25.0 25.0	24.9 24.9	361.92 481.23	1.8620 2.4758	0.994 1.322	1.03 1.03	2005 2005	29.30 29.30	5.80 5.80	340.93 453.32	0.937 1.245	20.99 27.91	0.058 Gasoline 0.077 Gasoline
NJ	Passaic	34031	2501000120	455.08	1.2502	1.250	25.0	24.9	329.96	1.6976	0.906	1.03	2005	29.30	5.80	310.83	0.854	19.14	0.077 Gasoline 0.053 Gasoline
NJ	Salem		2501000120	71.81	0.1973	0.197	25.0	24.9	52.07	0.2679	0.143	1.03	2005	29.30	5.80	49.05	0.135	3.02	0.008 Gasoline
NJ	Somerset	34035	2501000120	311.98	0.8571	0.857	25.0	24.9	226.21	1.1638	0.621	1.03	2005	29.30	5.80	213.09	0.585	13.12	0.036 Gasoline
NJ	Sussex	34037	2501000120	163.97	0.4505	0.451	25.0	24.9	118.89	0.6117	0.327	1.03	2005	29.30	5.80	111.99	0.308	6.90	0.019 Gasoline
NJ	Union		2501000120	514.65	1.4139	1.414	25.0	24.9	373.16	1.9198	1.025	1.03	2005	29.30	5.80	351.51	0.966	21.64	0.059 Gasoline
NJ NY	Warren Albany		2501000120 2501011011	119.58 29.39	0.3285 Missing	0.329 0.100	25.0 Missing	24.9 30.9	86.70 16.99	0.4461 Missing	0.238 0.058	1.03 1.00	2005 2003	29.30 42.30	5.80 5.80	81.67 16.01	0.224 0.054	5.03 0.99	0.014 Gasoline 0.003 Permeation
NY	Albany		2501011011	29.39 253.79	Missing	0.100	Missing	30.9	146.73	Missing	0.056	1.00	2003	42.30	5.80	138.22	0.469	0.99 8.51	0.003 Permeation 0.029 Diurnal
		33001		200.70		0.002		00.0			3.400	1.00	2000	00	0.00	.00.22	0.400	0.01	J.S. Diama

													Effective	2009 OTB/OTW	2009 BOTW				
					Summer Day		Summer	Summer		Summer Day			Date for OTC						
					•	Summer Day	Season	Season		from	Summer Day	Growth	2001 Model	al Control	al Control		Summer Day		
Ctata	Country	FIDE	800	Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Rule	Factor	Factor	Annual	Calculated		ummer Day
State NY	County Albany	FIPS 36001	SCC 2501011016	(tpy) 13.93	(tpd) Missing	(tpd) 0.047	NIF EP Missing	SMOKE 30.9	(tpy) 8.05	(tpd) Missing	(tpd) 0.027	02 to 09 1.00	2003	TOTAL_EFF 42.30	5.80	(tpy) 7.59	(tpd) 0.026	(tpy) 0.47	(tpd) SCC Descripti 0.002 Transport
NY	Albany	36001	2501012011	2.96	Missing	0.010	Missing	30.9	1.71	Missing	0.006	1.00	2003	42.30	5.80	1.61	0.005	0.10	0.000 Permeation
NY	Albany	36001	2501012012	24.22	Missing	0.082	Missing	30.9	14.00	Missing	0.048	1.00	2003	42.30	5.80	13.19	0.045	0.81	0.003 Diurnal
NY	Albany	36001	2501012016	62.69	Missing	0.213	Missing	30.9	36.24	Missing	0.123	1.00	2003	42.30	5.80	34.14	0.116	2.10	0.007 Transport
NY NY	Allegany	36003 36003	2501011011 2501011012	5.55 47.89	Missing Missing	0.019 0.163	Missing Missing	30.9 30.9	3.36 29.04	Missing Missing	0.011 0.099	1.05 1.05	2003 2003	42.30 42.30	5.80 5.80	3.17 27.35	0.011 0.093	0.20 1.68	0.001 Permeation 0.006 Diurnal
NY	Allegany Allegany	36003	2501011012	2.63	Missing	0.103	Missing	30.9	1.59	Missing	0.005	1.05	2003	42.30	5.80	1.50	0.095	0.09	0.000 Didmar
NY	Allegany		2501012011	0.40	Missing	0.001	Missing	30.9	0.24	Missing	0.001	1.05	2003	42.30	5.80	0.23	0.001	0.01	0.000 Permeation
NY	Allegany	36003	2501012012	3.25	Missing	0.011	Missing	30.9	1.97	Missing	0.007	1.05	2003	42.30	5.80	1.86	0.006	0.11	0.000 Diurnal
NY	Allegany	36003	2501012016	8.42	Missing	0.029	Missing	30.9	5.10	Missing	0.017	1.05	2003	42.30	5.80	4.81	0.016	0.30	0.001 Transport
NY NY	Bronx Bronx	36005 36005	2501011011 2501011012	110.35 952.88	Missing Missing	0.375 3.236	Missing Missing	30.9 30.9	66.71 576.04	Missing Missing	0.227 1.956	1.05 1.05	2003 2003	42.30 42.30	5.80 5.80	62.84 542.63	0.213 1.843	3.87 33.41	0.013 Permeation 0.113 Diurnal
NY	Bronx	36005	2501011012	52.30	Missing	0.178	Missing	30.9	31.61	Missing	0.107	1.05	2003	42.30	5.80	29.78	0.101	1.83	0.006 Transport
NY	Bronx	36005	2501012011	4.57	Missing	0.016	Missing	30.9	2.76	Missing	0.009	1.05	2003	42.30	5.80	2.60	0.009	0.16	0.001 Permeation
NY	Bronx		2501012012	37.42	Missing	0.127	Missing	30.9	22.62	Missing	0.077	1.05	2003	42.30	5.80	21.31	0.072	1.31	0.004 Diurnal
NY	Bronx		2501012016	96.88	Missing	0.329	Missing	30.9	58.56	Missing	0.199	1.05	2003	42.30	5.80	55.17	0.187	3.40	0.012 Transport
NY NY	Broome Broome	36007 36007	2501011011 2501011012	19.92 172.04	Missing Missing	0.068 0.584	Missing Missing	30.9 30.9	11.56 99.85	Missing Missing	0.039 0.339	1.01 1.01	2003 2003	42.30 42.30	5.80 5.80	10.89 94.06	0.037 0.319	0.67 5.79	0.002 Permeation 0.020 Diurnal
NY	Broome	36007	2501011012	9.44	Missing	0.032	Missing	30.9	5.48	Missing	0.019	1.01	2003	42.30	5.80	5.16	0.018	0.32	0.020 Didmai
NY	Broome	36007	2501012011	1.67	Missing	0.006	Missing	30.9	0.97	Missing	0.003	1.01	2003	42.30	5.80	0.91	0.003	0.06	0.000 Permeation
NY	Broome	36007	2501012012	13.68	Missing	0.046	Missing	30.9	7.94	Missing	0.027	1.01	2003	42.30	5.80	7.48	0.025	0.46	0.002 Diurnal
NY	Broome		2501012016	35.41	Missing	0.120	Missing	30.9	20.55	Missing	0.070	1.01	2003	42.30	5.80	19.36	0.066	1.19	0.004 Transport
NY	Cattaraugus	36009	2501011011	8.99 77.59	Missing	0.031	Missing	30.9 30.9	5.17 44.66	Missing	0.018 0.152	1.00	2003 2003	42.30 42.30	5.80 5.80	4.87 42.07	0.017 0.143	0.30 2.59	0.001 Permeation 0.009 Diurnal
NY NY	Cattaraugus Cattaraugus	36009 36009	2501011012 2501011016	4.26	Missing Missing	0.263 0.014	Missing Missing	30.9	2.45	Missing Missing	0.152	1.00 1.00	2003	42.30	5.80	2.31	0.143	2.59 0.14	0.009 Diditial 0.000 Transport
NY	Cattaraugus		2501012011	0.82	Missing	0.003	Missing	30.9	0.47	Missing	0.002	1.00	2003	42.30	5.80	0.44	0.002	0.03	0.000 Permeation
NY	Cattaraugus	36009	2501012012	6.70	Missing	0.023	Missing	30.9	3.86	Missing	0.013	1.00	2003	42.30	5.80	3.63	0.012	0.22	0.001 Diurnal
NY	Cattaraugus	36009	2501012016	17.36	Missing	0.059	Missing	30.9	9.99	Missing	0.034	1.00	2003	42.30	5.80	9.41	0.032	0.58	0.002 Transport
NY	Cayuga		2501011011	8.00	Missing	0.027	Missing	30.9 30.9	4.53	Missing	0.015	0.98 0.98	2003	42.30 42.30	5.80 5.80	4.27 36.86	0.014 0.125	0.26 2.27	0.001 Permeation 0.008 Diurnal
NY NY	Cayuga Cayuga	36011 36011	2501011012 2501011016	69.09 3.79	Missing Missing	0.235 0.013	Missing Missing	30.9	39.13 2.15	Missing Missing	0.133 0.007	0.98	2003 2003	42.30	5.80	2.02	0.125	0.12	0.000 Diumai 0.000 Transport
NY	Cayuga	36011	2501012011	0.68	Missing	0.002	Missing	30.9	0.38	Missing	0.001	0.98	2003	42.30	5.80	0.36	0.001	0.02	0.000 Permeation
NY	Cayuga	36011	2501012012	5.56	Missing	0.019	Missing	30.9	3.15	Missing	0.011	0.98	2003	42.30	5.80	2.97	0.010	0.18	0.001 Diurnal
NY	Cayuga	36011	2501012016	14.40	Missing	0.049	Missing	30.9	8.15	Missing	0.028	0.98	2003	42.30	5.80	7.68	0.026	0.47	0.002 Transport
NY NY	Chautauqua		2501011011 2501011012	14.59 126.03	Missing	0.050 0.428	Missing	30.9 30.9	8.32 71.82	Missing	0.028 0.244	0.99 0.99	2003 2003	42.30 42.30	5.80 5.80	7.83 67.65	0.027 0.230	0.48 4.17	0.002 Permeation 0.014 Diurnal
NY	Chautauqua Chautauqua		2501011012	6.92	Missing Missing	0.426	Missing Missing	30.9	71.02 3.94	Missing Missing	0.244	0.99	2003	42.30	5.80	3.71	0.230	0.23	0.001 Transport
NY	Chautaugua		2501012011	1.28	Missing	0.004	Missing	30.9	0.73	Missing	0.002	0.99	2003	42.30	5.80	0.69	0.002	0.04	0.000 Permeation
NY	Chautauqua		2501012012	10.45	Missing	0.035	Missing	30.9	5.95	Missing	0.020	0.99	2003	42.30	5.80	5.61	0.019	0.35	0.001 Diurnal
NY	Chautauqua		2501012016	27.05	Missing	0.092	Missing	30.9	15.41	Missing	0.052	0.99	2003	42.30	5.80	14.52	0.049	0.89	0.003 Transport
NY	Chemung		2501011011	8.51	Missing	0.029	Missing	30.9 30.9	4.71	Missing	0.016	0.96 0.96	2003	42.30 42.30	5.80 5.80	4.44 38.30	0.015 0.130	0.27 2.36	0.001 Permeation 0.008 Diurnal
NY NY	Chemung Chemung		2501011012 2501011016	73.52 4.04	Missing Missing	0.250 0.014	Missing Missing	30.9	40.66 2.23	Missing Missing	0.138 0.008	0.96	2003 2003	42.30	5.80	2.10	0.130	0.13	0.000 Diumai 0.000 Transport
NY	Chemung		2501012011	0.73	Missing	0.002	Missing	30.9	0.40	Missing	0.001	0.96	2003	42.30	5.80	0.38	0.001	0.02	0.000 Permeation
NY	Chemung	36015	2501012012	5.99	Missing	0.020	Missing	30.9	3.31	Missing	0.011	0.96	2003	42.30	5.80	3.12	0.011	0.19	0.001 Diurnal
NY	Chemung		2501012016	15.50	Missing	0.053	Missing	30.9	8.57	Missing	0.029	0.96	2003	42.30	5.80	8.07	0.027	0.50	0.002 Transport
NY	Chenango		2501011011	5.40	Missing	0.018	Missing	30.9	3.05	Missing	0.010	0.98	2003	42.30	5.80	2.88	0.010	0.18	0.001 Permeation
NY NY	Chenango Chenango	36017 36017	2501011012 2501011016	46.64 2.56	Missing Missing	0.158 0.009	Missing Missing	30.9 30.9	26.38 1.45	Missing Missing	0.090 0.005	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	24.85 1.36	0.084 0.005	1.53 0.08	0.005 Diurnal 0.000 Transport
NY	Chenango		2501011010	0.42	Missing	0.003	Missing	30.9	0.24	Missing	0.003	0.98	2003	42.30	5.80	0.23	0.003	0.00	0.000 Permeation
NY	Chenango		2501012012	3.48	Missing	0.012	Missing	30.9	1.97	Missing	0.007	0.98	2003	42.30	5.80	1.85	0.006	0.11	0.000 Diurnal
NY	Chenango		2501012016	9.00	Missing	0.031	Missing	30.9	5.09	Missing	0.017	0.98	2003	42.30	5.80	4.79	0.016	0.30	0.001 Transport
NY	Clinton		2501011011	7.54	Missing	0.026	Missing	30.9	4.54	Missing	0.015	1.04	2003	42.30	5.80	4.27	0.015	0.26	0.001 Permeation
NY NY	Clinton Clinton		2501011012 2501011016	65.14 3.58	Missing Missing	0.221 0.012	Missing Missing	30.9 30.9	39.17 2.15	Missing Missing	0.133 0.007	1.04 1.04	2003 2003	42.30 42.30	5.80 5.80	36.90 2.03	0.125 0.007	2.27 0.12	0.008 Diurnal 0.000 Transport
NY	Clinton			0.79	Missing	0.012	Missing	30.9	0.48	Missing	0.007	1.04	2003	42.30	5.80	0.45	0.007	0.12	0.000 Permeation
NY	Clinton		2501012012	6.50	Missing	0.022	Missing	30.9	3.91	Missing	0.013	1.04	2003	42.30	5.80	3.68	0.013	0.23	0.001 Diurnal
NY	Clinton		2501012016	16.83	Missing	0.057	Missing	30.9	10.12	Missing	0.034	1.04	2003	42.30	5.80	9.53	0.032	0.59	0.002 Transport
NY	Columbia	36021	2501011011	6.85	Missing	0.023	Missing	30.9	3.87	Missing	0.013	0.98	2003	42.30	5.80	3.64	0.012	0.22	0.001 Permeation

					Summar Day		Summar	Summer		Summer Day				2009 OTB/OTW	2009 BOTW				
				Annual	Summer Day from Inventory	Summer Day Calculated	Summer Season Percent	Summer Season Percent	Annual	Summer Day from S Inventory	Summer Day Calculated		Date for OTC 2001 Model Rule	al Control		Annual	Summer Day Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Descripti
NY	Columbia	36021	2501011012	59.14	Missing	0.201	Missing	30.9	33.40	Missing	0.113	0.98	2003	42.30	5.80	31.46	0.107	1.94	0.007 Diurnal
NY	Columbia	36021	2501011016	3.25	Missing	0.011	Missing	30.9	1.83	Missing	0.006	0.98	2003	42.30	5.80	1.73	0.006	0.11	0.000 Transport
NY	Columbia	36021	2501012011 2501012012	0.84 6.84	Missing	0.003	Missing	30.9 30.9	0.47	Missing	0.002	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	0.44 3.64	0.002 0.012	0.03	0.000 Permeation 0.001 Diurnal
NY NY	Columbia Columbia	36021 36021	2501012012	17.70	Missing Missing	0.023 0.060	Missing Missing	30.9	3.86 10.00	Missing Missing	0.013 0.034	0.98	2003	42.30	5.80 5.80	9.42	0.012	0.22 0.58	0.001 Didmai 0.002 Transport
NY	Cortland	36023		4.52	Missing	0.015	Missing	30.9	2.60	Missing	0.009	1.00	2003	42.30	5.80	2.45	0.008	0.15	0.001 Permeation
NY	Cortland	36023	2501011012	39.03	Missing	0.133	Missing	30.9	22.48	Missing	0.076	1.00	2003	42.30	5.80	21.18	0.072	1.30	0.004 Diurnal
NY	Cortland	36023		2.14	Missing	0.007	Missing	30.9	1.23	Missing	0.004	1.00	2003	42.30	5.80	1.16	0.004	0.07	0.000 Transport
NY	Cortland	36023	2501012011	0.44	Missing	0.001	Missing	30.9	0.25	Missing	0.001	1.00	2003	42.30	5.80	0.24	0.001	0.01	0.000 Permeation
NY NY	Cortland	36023 36023	2501012012 2501012016	3.57 9.23	Missing	0.012	Missing	30.9	2.05	Missing	0.007 0.018	1.00	2003	42.30 42.30	5.80	1.93	0.007 0.017	0.12	0.000 Diurnal
NY	Cortland Delaware	36025		9.23 6.54	Missing Missing	0.031 0.022	Missing Missing	30.9 30.9	5.32 3.77	Missing Missing	0.018	1.00 1.00	2003 2003	42.30	5.80 5.80	5.01 3.55	0.017	0.31 0.22	0.001 Transport 0.001 Permeation
NY	Delaware	36025	2501011012	56.44	Missing	0.192	Missing	30.9	32.57	Missing	0.111	1.00	2003	42.30	5.80	30.68	0.104	1.89	0.006 Diurnal
NY	Delaware	36025		3.10	Missing	0.011	Missing	30.9	1.79	Missing	0.006	1.00	2003	42.30	5.80	1.68	0.006	0.10	0.000 Transport
NY	Delaware	36025		0.57	Missing	0.002	Missing	30.9	0.33	Missing	0.001	1.00	2003	42.30	5.80	0.31	0.001	0.02	0.000 Permeation
NY	Delaware	36025		4.66	Missing	0.016	Missing	30.9	2.69	Missing	0.009	1.00	2003	42.30	5.80	2.54	0.009	0.16	0.001 Diurnal
NY	Delaware	36025		12.07	Missing	0.041	Missing	30.9	6.97	Missing	0.024	1.00	2003	42.30	5.80	6.56	0.022	0.40	0.001 Transport
NY NY	Dutchess Dutchess	36027 36027	2501011011 2501011012	24.24 209.32	Missing Missing	0.082 0.711	Missing Missing	30.9 30.9	14.44 124.73	Missing Missing	0.049 0.424	1.03 1.03	2003 2003	42.30 42.30	5.80 5.80	13.61 117.49	0.046 0.399	0.84 7.23	0.003 Permeation 0.025 Diurnal
NY	Dutchess	36027	2501011012	11.49	Missing	0.711	Missing	30.9	6.85	Missing	0.424	1.03	2003	42.30	5.80	6.45	0.022	0.40	0.025 Didmai 0.001 Transport
NY	Dutchess	36027	2501011010	3.48	Missing	0.012	Missing	30.9	2.08	Missing	0.007	1.03	2003	42.30	5.80	1.96	0.007	0.12	0.000 Permeation
NY	Dutchess	36027	2501012012	28.52	Missing	0.097	Missing	30.9	17.00	Missing	0.058	1.03	2003	42.30	5.80	16.01	0.054	0.99	0.003 Diurnal
NY	Dutchess	36027	2501012016	73.83	Missing	0.251	Missing	30.9	44.00	Missing	0.149	1.03	2003	42.30	5.80	41.44	0.141	2.55	0.009 Transport
NY	Erie	36029		93.80	Missing	0.319	Missing	30.9	52.35	Missing	0.178	0.97	2003	42.30	5.80	49.31	0.167	3.04	0.010 Permeation
NY	Erie		2501011012	810.04	Missing	2.751	Missing	30.9	452.07	Missing	1.535	0.97	2003	42.30	5.80	425.85	1.446	26.22	0.089 Diurnal
NY NY	Erie Erie		2501011016	44.46 9.66	Missing	0.151	Missing	30.9	24.81	Missing	0.084	0.97	2003	42.30 42.30	5.80 5.80	23.37	0.079	1.44	0.005 Transport
NY	Erie	36029 36029	2501012011 2501012012	8.66 70.90	Missing Missing	0.029 0.241	Missing Missing	30.9 30.9	4.83 39.57	Missing Missing	0.016 0.134	0.97 0.97	2003 2003	42.30	5.80 5.80	4.55 37.27	0.015 0.127	0.28 2.29	0.001 Permeation 0.008 Diurnal
NY	Erie	36029		183.54	Missing	0.623	Missing	30.9	102.43	Missing	0.348	0.97	2003	42.30	5.80	96.49	0.328	5.94	0.020 Transport
NY	Essex	36031	2501011011	5.24	Missing	0.018	Missing	30.9	3.09	Missing	0.011	1.02	2003	42.30	5.80	2.91	0.010	0.18	0.001 Permeation
NY	Essex	36031	2501011012	45.28	Missing	0.154	Missing	30.9	26.72	Missing	0.091	1.02	2003	42.30	5.80	25.17	0.085	1.55	0.005 Diurnal
NY	Essex	36031	2501011016	2.48	Missing	0.008	Missing	30.9	1.47	Missing	0.005	1.02	2003	42.30	5.80	1.38	0.005	0.09	0.000 Transport
NY	Essex	36031	2501012011	0.56	Missing	0.002	Missing	30.9	0.33	Missing	0.001	1.02	2003	42.30	5.80	0.31	0.001	0.02	0.000 Permeation
NY NY	Essex	36031	2501012012 2501012016	4.57 11.84	Missing	0.016 0.040	Missing	30.9 30.9	2.70 6.99	Missing	0.009 0.024	1.02 1.02	2003 2003	42.30 42.30	5.80 5.80	2.54 6.58	0.009 0.022	0.16 0.41	0.001 Diurnal 0.001 Transport
NY	Essex Franklin	36033		5.39	Missing Missing	0.040	Missing Missing	30.9	3.30	Missing Missing	0.024	1.02	2003		5.80	3.11	0.022	0.41	0.001 Transport 0.001 Permeation
NY	Franklin		2501011011	46.57	Missing	0.158	Missing	30.9	28.53	Missing	0.097	1.06	2003	42.30	5.80	26.88	0.091	1.65	0.006 Diurnal
NY	Franklin		2501011016	2.56	Missing	0.009	Missing	30.9	1.57	Missing	0.005	1.06	2003	42.30	5.80	1.48	0.005	0.09	0.000 Transport
NY	Franklin	36033	2501012011	0.51	Missing	0.002	Missing	30.9	0.31	Missing	0.001	1.06	2003	42.30	5.80	0.30	0.001	0.02	0.000 Permeation
NY	Franklin		2501012012	4.19	Missing	0.014	Missing	30.9	2.57	Missing	0.009	1.06	2003	42.30	5.80	2.42	0.008	0.15	0.001 Diurnal
NY	Franklin		2501012016	10.85	Missing	0.037	Missing	30.9	6.65	Missing	0.023	1.06	2003	42.30	5.80	6.26	0.021	0.39	0.001 Transport
NY NY	Fulton Fulton	36035	2501011011 2501011012	6.25 53.99	Missing Missing	0.021 0.183	Missing Missing	30.9 30.9	3.58 30.93	Missing Missing	0.012 0.105	0.99 0.99	2003 2003	42.30 42.30	5.80 5.80	3.37 29.13	0.011 0.099	0.21 1.79	0.001 Permeation 0.006 Diurnal
NY	Fulton		2501011012	2.96	Missing	0.103	Missing	30.9	1.70	Missing	0.105	0.99	2003	42.30	5.80	1.60	0.099	0.10	0.000 Didmai 0.000 Transport
NY	Fulton		2501011010	0.47	Missing	0.002	Missing	30.9	0.27	Missing	0.001	0.99	2003	42.30	5.80	0.26	0.001	0.02	0.000 Permeation
NY	Fulton	36035		3.88	Missing	0.013	Missing	30.9	2.22	Missing	0.008	0.99	2003	42.30	5.80	2.09	0.007	0.13	0.000 Diurnal
NY	Fulton	36035	2501012016	10.04	Missing	0.034	Missing	30.9	5.75	Missing	0.020	0.99	2003	42.30	5.80	5.42	0.018	0.33	0.001 Transport
NY	Genesee		2501011011	5.45	Missing	0.018	Missing	30.9	3.08	Missing	0.010	0.98	2003	42.30	5.80	2.90	0.010	0.18	0.001 Permeation
NY	Genesee		2501011012	47.05	Missing	0.160	Missing	30.9	26.62	Missing	0.090	0.98	2003	42.30	5.80	25.08	0.085	1.54	0.005 Diurnal
NY NY	Genesee Genesee	36037 36037	2501011016 2501012011	2.58 0.67	Missing Missing	0.009 0.002	Missing Missing	30.9 30.9	1.46 0.38	Missing Missing	0.005 0.001	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	1.38 0.36	0.005 0.001	0.08 0.02	0.000 Transport 0.000 Permeation
NY	Genesee	36037	2501012011	5.52	Missing	0.002	Missing	30.9 30.9	3.12	Missing	0.001	0.98	2003	42.30	5.80 5.80	2.94	0.011	0.02	0.000 Permeation 0.001 Diurnal
NY	Genesee	36037		14.28	Missing	0.048	Missing	30.9	8.08	Missing	0.027	0.98	2003	42.30	5.80	7.61	0.026	0.10	0.001 Didmai
NY	Greene		2501011011	6.01	Missing	0.020	Missing	30.9	3.60	Missing	0.012	1.04	2003	42.30	5.80	3.39	0.012	0.21	0.001 Permeation
NY	Greene		2501011012	51.91	Missing	0.176	Missing	30.9	31.06	Missing	0.105	1.04	2003	42.30	5.80	29.26	0.099	1.80	0.006 Diurnal
NY	Greene		2501011016	2.85	Missing	0.010	Missing	30.9	1.70	Missing	0.006	1.04	2003	42.30	5.80	1.61	0.005	0.10	0.000 Transport
NY	Greene		2501012011	0.63	Missing	0.002	Missing	30.9	0.38	Missing	0.001	1.04	2003	42.30	5.80	0.36	0.001	0.02	0.000 Permeation
NY NY	Greene		2501012012 2501012016	5.18 13.41	Missing	0.018 0.046	Missing Missing	30.9 30.9	3.10	Missing	0.011	1.04 1.04	2003 2003	42.30 42.30	5.80 5.80	2.92 7.56	0.010 0.026	0.18 0.47	0.001 Diurnal 0.002 Transport
14.1	Greene	30039	2001012010	13.41	Missing	0.040	wiissiriy	30.9	8.02	Missing	0.027	1.04	2003	4∠.30	5.00	7.50	0.020	0.47	0.002 Hallsport

State Vounty FIPS FIPS SCC (tpd)	(tpd) SCC Descripti 0.000 Permeation 0.002 Diurnal 0.000 Transport 0.000 Diurnal 0.000 Transport 0.001 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.000 Permeation 0.000 Diurnal
State County FIPS SCC (tpy) (tpd) (tpd) NIF EP SMOKE (tpy) (tpd) (tpd) (tpd) (tpd) (tpd) (tpd) (tpd) (tpd) (tpd) 02 to 09 TOTAL_EFF Annual Calculated Annual Annual Calculated Pactor (tpd) (tpd) (tpd) (tpd) (tpd) (tpd) 02 to 09 TOTAL_EFF Annual Calculated Annual (tpd)	(tpd) SCC Descripti 0.000 Permeation 0.002 Diurnal 0.000 Transport 0.000 Permeation 0.000 Diurnal 0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.007 Diurnal 0.000 Permeation
State County FIPS SCC (tpy) (tpd) NIFEP SMOKE (tpy) (tpd) (tpd) 02 to 09 TOTAL_EFF (tpy) (tpd) (tpy) NY Hamilton 36041 2501011011 1.80 Missing 0.006 Missing 30.9 1.03 Missing 0.004 1.00 2003 42.30 5.80 0.97 0.003 0.06 NY Hamilton 36041 2501011016 0.85 Missing 0.033 Missing 0.030 1.00 2003 42.30 5.80 0.46 0.002 0.52 NY Hamilton 36041 2501011016 0.85 Missing 0.003 Missing 0.002 1.00 2003 42.30 5.80 0.46 0.002 0.03 NY Hamilton 36041 2501012011 0.15 Missing 0.004 Missing 30.9 0.68 Missing 0.002 1.00 2003 42.30 5.80 0.64 <	(tpd) SCC Descripti 0.000 Permeation 0.002 Diurnal 0.000 Transport 0.000 Permeation 0.000 Diurnal 0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.007 Diurnal 0.000 Permeation
NY Hamilton 36041 2501011011 1.80 Missing 0.006 Missing 30.9 1.03 Missing 0.004 1.00 2003 42.30 5.80 0.97 0.003 0.06 NY Hamilton 36041 2501011012 15.52 Missing 0.053 Missing 30.9 8.92 Missing 0.030 1.00 2003 42.30 5.80 8.40 0.029 0.52 NY Hamilton 36041 2501011016 0.85 Missing 0.003 Missing 30.9 0.49 Missing 0.002 1.00 2003 42.30 5.80 0.46 0.002 0.03 NY Hamilton 36041 2501012011 0.15 Missing 0.000 Missing 30.9 0.49 Missing 0.000 1.00 2003 42.30 5.80 0.46 0.002 0.03 NY Hamilton 36041 2501012012 1.19 Missing 0.004 Missing 30.9 0.68 Missing 0.000 1.00 2003 42.30 5.80 0.64 0.002 0.04 NY Hamilton 36041 2501012012 1.19 Missing 0.004 Missing 30.9 0.68 Missing 0.002 1.00 2003 42.30 5.80 0.64 0.002 0.04 NY Hamilton 36041 2501012016 3.08 Missing 0.010 Missing 30.9 1.77 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10 NY Herkimer 36043 2501011011 7.21 Missing 0.024 Missing 30.9 1.77 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10 NY Herkimer 36043 2501011012 62.25 Missing 0.024 Missing 30.9 34.80 Missing 0.014 0.97 2003 42.30 5.80 3.80 0.013 0.23 NY Herkimer 36043 2501011016 3.42 Missing 0.012 Missing 30.9 1.91 Missing 0.006 0.97 2003 42.30 5.80 32.78 0.111 2.02 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 0.31 Missing 0.006 0.97 2003 42.30 5.80 3.80 0.29 0.001 0.02 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 0.31 Missing 0.006 0.97 2003 42.30 5.80 0.29 0.001 0.02 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 0.31 Missing 0.006 0.97 2003 42.30 5.80 0.29 0.001 0.02 NY Herkimer 36043 2501012012 4.51 Missing 0.002 Missing 30.9 2.52 Missing 0.009 0.97 2003 42.30 5.80 2.37 0.008 0.15	0.000 Permeation 0.002 Diurnal 0.000 Transport 0.000 Permeation 0.000 Diurnal 0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.000 Permeation
NY Hamilton 36041 2501011012 15.52 Missing 0.053 Missing 30.9 8.92 Missing 0.030 1.00 2003 42.30 5.80 8.40 0.029 0.52 NY Hamilton 36041 2501011016 0.85 Missing 0.003 Missing 0.002 1.00 2003 42.30 5.80 0.46 0.002 0.03 NY Hamilton 36041 2501012011 0.15 Missing 0.000 Missing 0.00 Missing 0.00 1.00 2003 42.30 5.80 0.46 0.002 0.03 NY Hamilton 36041 2501012012 1.19 Missing 0.004 Missing 30.9 0.68 Missing 0.002 1.00 2003 42.30 5.80 0.64 0.002 0.04 NY Hamilton 36041 2501012016 3.08 Missing 0.010 Missing 30.9 1.77 Missing 0.006	0.002 Diurnal 0.000 Transport 0.000 Permeation 0.000 Diurnal 0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport
NY Hamilton 36041 2501012011 0.15 Missing 0.00 Missing 30.9 0.08 Missing 0.000 1.00 2003 42.30 5.80 0.08 0.000 0.00 NY Hamilton 36041 2501012012 1.19 Missing 0.004 Missing 30.9 0.68 Missing 0.002 1.00 2003 42.30 5.80 0.64 0.002 0.04 NY Hamilton 36041 2501012016 3.08 Missing 0.010 Missing 30.9 1.77 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10 NY Herkimer 36043 2501011011 7.21 Missing 0.024 Missing 30.9 4.03 Missing 0.014 0.97 2003 42.30 5.80 3.80 0.013 0.23 NY Herkimer 36043 2501011016 3.42 Missing 0.012 Missing	0.000 Permeation 0.000 Diurnal 0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.000 Permeation
NY Hamilton 36041 2501012012 1.19 Missing 0.004 Missing 30.9 0.68 Missing 0.002 1.00 2003 42.30 5.80 0.64 0.002 0.04 NY Hamilton 36041 2501012016 3.08 Missing 0.010 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10 NY Herkimer 36043 2501011011 7.21 Missing 0.024 Missing 30.9 4.03 Missing 0.014 0.97 2003 42.30 5.80 3.80 0.013 0.23 NY Herkimer 36043 2501011012 62.25 Missing 0.211 Missing 30.9 34.80 Missing 0.118 0.97 2003 42.30 5.80 32.78 0.111 2.02 NY Herkimer 36043 2501011016 3.42 Missing 0.002 Missing 30.9 1.91 Missing	0.000 Diurnal 0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.000 Permeation
NY Hamilton 36041 2501012016 3.08 Missing 0.010 Missing 30.9 1.77 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10 NY Herkimer 36043 2501011011 7.21 Missing 0.024 Missing 30.9 4.03 Missing 0.014 0.97 2003 42.30 5.80 3.80 0.013 0.23 NY Herkimer 36043 2501011012 62.25 Missing 0.211 Missing 30.9 34.80 Missing 0.118 0.97 2003 42.30 5.80 32.78 0.111 2.02 NY Herkimer 36043 2501011016 3.42 Missing 0.012 Missing 30.9 1.91 Missing 0.006 0.97 2003 42.30 5.80 1.80 0.006 0.11 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing	0.000 Transport 0.001 Permeation 0.007 Diurnal 0.000 Transport 0.000 Permeation
NY Herkimer 36043 2501011011 7.21 Missing 0.024 Missing 30.9 4.03 Missing 0.014 0.97 2003 42.30 5.80 3.80 0.013 0.23 NY Herkimer 36043 2501011012 62.25 Missing 0.211 Missing 30.9 34.80 Missing 0.118 0.97 2003 42.30 5.80 32.78 0.111 2.02 NY Herkimer 36043 2501011016 3.42 Missing 0.012 Missing 30.9 1.91 Missing 0.006 0.97 2003 42.30 5.80 32.78 0.111 2.02 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 0.31 Missing 0.001 0.97 2003 42.30 5.80 1.80 0.006 0.11 NY Herkimer 36043 2501012012 4.51 Missing 0.015 Missing	0.001 Permeation 0.007 Diurnal 0.000 Transport 0.000 Permeation
NY Herkimer 36043 2501011012 62.25 Missing 0.211 Missing 30.9 34.80 Missing 0.118 0.97 2003 42.30 5.80 32.78 0.111 2.02 NY Herkimer 36043 2501011016 3.42 Missing 0.012 Missing 30.9 1.91 Missing 0.006 0.97 2003 42.30 5.80 1.80 0.006 0.11 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 2.52 Missing 0.001 0.97 2003 42.30 5.80 1.80 0.006 0.11 NY Herkimer 36043 2501012011 0.55 Missing 0.015 Missing 30.9 2.52 Missing 0.009 0.97 2003 42.30 5.80 2.37 0.008 0.15	0.007 Diurnal 0.000 Transport 0.000 Permeation
NY Herkimer 36043 2501011016 3.42 Missing 0.012 Missing 30.9 1.91 Missing 0.006 0.97 2003 42.30 5.80 1.80 0.006 0.11 NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 0.31 Missing 0.001 0.97 2003 42.30 5.80 0.29 0.001 0.02 NY Herkimer 36043 2501012012 4.51 Missing 0.015 Missing 30.9 2.52 Missing 0.009 0.97 2003 42.30 5.80 2.37 0.008 0.15	0.000 Transport 0.000 Permeation
NY Herkimer 36043 2501012011 0.55 Missing 0.002 Missing 30.9 0.31 Missing 0.001 0.97 2003 42.30 5.80 0.29 0.001 0.02 NY Herkimer 36043 2501012012 4.51 Missing 0.015 Missing 30.9 2.52 Missing 0.009 0.97 2003 42.30 5.80 2.37 0.008 0.15	0.000 Permeation
	0.000 Diurnal
NV Harkimar 36043 2501012016 11.67 Missing 0.040 Missing 20.0 6.52 Missing 0.022 0.07 2002 42.20 6.00 6.44 0.024 0.29	o.ooo Diurrial
	0.001 Transport
NY Jefferson 36045 2501011011 12.17 Missing 0.041 Missing 30.9 7.02 Missing 0.024 1.00 2003 42.30 5.80 6.61 0.022 0.41	0.001 Permeation
NY Jefferson 36045 2501011012 105.11 Missing 0.357 Missing 30.9 60.58 Missing 0.206 1.00 2003 42.30 5.80 57.07 0.194 3.51 NY Jefferson 36045 2501011016 5.77 Missing 0.020 Missing 30.9 3.32 Missing 0.011 1.00 2003 42.30 5.80 3.13 0.011 0.19	0.012 Diurnal 0.001 Transport
NY Jefferson 36045 2501012011 0.97 Missing 0.020 Missing 30.9 0.56 Missing 0.002 1.00 2003 42.30 5.80 0.53 0.002 0.03	0.000 Permeation
NY Jefferson 36045 2501012012 7.94 Missing 0.027 Missing 30.9 4.58 Missing 0.016 1.00 2003 42.30 5.80 4.31 0.015 0.27	0.001 Diurnal
NY Jefferson 36045 2501012016 20.55 Missing 0.070 Missing 30.9 11.84 Missing 0.040 1.00 2003 42.30 5.80 11.16 0.038 0.69	0.002 Transport
NY Kings 36047 2501011011 208.65 Missing 0.708 Missing 30.9 122.59 Missing 0.416 1.02 2003 42.30 5.80 115.48 0.392 7.11	0.024 Permeation
NY Kings 36047 2501011012 1,801.78 Missing 6.118 Missing 30.9 1,058.65 Missing 3.595 1.02 2003 42.30 5.80 997.25 3.386 61.40	0.208 Diurnal
NY Kings 36047 2501011016 98.88 Missing 0.336 Missing 30.9 58.10 Missing 0.197 1.02 2003 42.30 5.80 54.73 0.186 3.37	0.011 Transport
NY Kings 36047 2501012011 11.48 Missing 0.039 Missing 30.9 6.75 Missing 0.023 1.02 2003 42.30 5.80 6.35 0.022 0.39 NY Kings 36047 2501012012 93.97 Missing 0.319 Missing 30.9 55.22 Missing 0.187 1.02 2003 42.30 5.80 52.01 0.177 3.20	0.001 Permeation 0.011 Diurnal
NY Kings 36047 2501012016 243.27 Missing 0.519 Missing 30.9 142.93 Missing 0.485 1.02 2003 42.30 5.80 32.01 0.177 5.20 NY Kings 36047 2501012016 243.27 Missing 0.826 Missing 30.9 142.93 Missing 0.485 1.02 2003 42.30 5.80 134.64 0.457 8.29	0.028 Transport
NY Lewis 36049 2501011011 3.46 Missing 0.012 Missing 30.9 1.98 Missing 0.007 0.99 2003 42.30 5.80 1.86 0.006 0.11	0.000 Permeation
NY Lewis 36049 2501011012 29.85 Missing 0.101 Missing 30.9 17.06 Missing 0.058 0.99 2003 42.30 5.80 16.07 0.055 0.99	0.003 Diurnal
NY Lewis 36049 2501011016 1.64 Missing 0.006 Missing 30.9 0.94 Missing 0.003 0.99 2003 42.30 5.80 0.88 0.003 0.05	0.000 Transport
NY Lewis 36049 2501012011 0.32 Missing 0.001 Missing 30.9 0.18 Missing 0.001 0.99 2003 42.30 5.80 0.17 0.001 0.01	0.000 Permeation
NY Lewis 36049 2501012012 2.62 Missing 0.009 Missing 30.9 1.50 Missing 0.005 0.99 2003 42.30 5.80 1.41 0.005 0.09	0.000 Diurnal
NY Lewis 36049 2501012016 6.79 Missing 0.023 Missing 30.9 3.88 Missing 0.013 0.99 2003 42.30 5.80 3.66 0.012 0.23 NY Livingston 36051 2501011011 5.49 Missing 0.019 Missing 30.9 3.24 Missing 0.011 1.02 2003 42.30 5.80 3.05 0.010 0.19	0.001 Transport 0.001 Permeation
NY Livingston 36051 2501011011 5.49 Missing 0.019 Missing 30.9 27.95 Missing 0.095 1.02 2003 42.30 5.80 5.80 0.010 0.19	0.001 Permeation 0.006 Diurnal
NY Livingston 36051 2501011016 2.60 Missing 0.009 Missing 30.9 1.53 Missing 0.005 1.02 2003 42.30 5.80 1.45 0.005 0.09	0.000 Transport
NY Livingston 36051 2501012011 0.64 Missing 0.002 Missing 30.9 0.38 Missing 0.001 1.02 2003 42.30 5.80 0.36 0.001 0.02	0.000 Permeation
NY Livingston 36051 2501012012 5.27 Missing 0.018 Missing 30.9 3.11 Missing 0.011 1.02 2003 42.30 5.80 2.93 0.010 0.18	0.001 Diurnal
NY Livingston 36051 2501012016 13.64 Missing 0.046 Missing 30.9 8.04 Missing 0.027 1.02 2003 42.30 5.80 7.58 0.026 0.47	0.002 Transport
NY Madison 36053 2501011011 6.47 Missing 0.022 Missing 30.9 3.73 Missing 0.013 1.00 2003 42.30 5.80 3.51 0.012 0.22	0.001 Permeation
NY Madison 36053 2501011012 55.88 Missing 0.190 Missing 30.9 32.21 Missing 0.109 1.00 2003 42.30 5.80 30.34 0.103 1.87 NY Madison 36053 2501011016 3.07 Missing 0.010 Missing 30.9 1.77 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10	0.006 Diurnal 0.000 Transport
NY Madison 36053 2501011016 3.07 Missing 0.010 Missing 30.9 1.77 Missing 0.006 1.00 2003 42.30 5.80 1.67 0.006 0.10 NY Madison 36053 2501012011 0.79 Missing 0.003 Missing 30.9 0.45 Missing 0.002 1.00 2003 42.30 5.80 0.43 0.001 0.03	0.000 Transport 0.000 Permeation
NY Madison 36053 2501012012 6.44 Missing 0.022 Missing 30.9 3.71 Missing 0.013 1.00 2003 42.30 5.80 3.49 0.012 0.22	0.001 Diurnal
NY Madison 36053 2501012016 16.66 Missing 0.057 Missing 30.9 9.60 Missing 0.033 1.00 2003 42.30 5.80 9.05 0.031 0.56	0.002 Transport
NY Monroe 36055 2501011011 68.93 Missing 0.234 Missing 30.9 39.69 Missing 0.135 1.00 2003 42.30 5.80 37.39 0.127 2.30	0.008 Permeation
NY Monroe 36055 2501011012 595.26 Missing 2.021 Missing 30.9 342.73 Missing 1.164 1.00 2003 42.30 5.80 322.85 1.096 19.88	0.067 Diurnal
NY Monroe 36055 2501011016 32.67 Missing 0.111 Missing 30.9 18.81 Missing 0.064 1.00 2003 42.30 5.80 17.72 0.060 1.09	0.004 Transport
NY Monroe 36055 2501012011 6.29 Missing 0.021 Missing 30.9 3.62 Missing 0.012 1.00 2003 42.30 5.80 3.41 0.012 0.21 NY Monroe 36055 2501012012 51.53 Missing 0.175 Missing 30.9 29.67 Missing 0.101 1.00 2003 42.30 5.80 27.95 0.095 1.72	0.001 Permeation 0.006 Diurnal
NY Monroe 36055 2501012012 51.53 Missing 0.175 Missing 30.9 29.67 Missing 0.101 1.00 2003 42.30 5.80 27.95 0.095 1.72 NY Monroe 36055 2501012016 133.39 Missing 0.453 Missing 30.9 76.80 Missing 0.261 1.00 2003 42.30 5.80 72.34 0.246 4.45	0.006 Didmai 0.015 Transport
NY Montgomery 36057 2501011011 5.05 Missing 0.435 Missing 30.9 2.76 Missing 0.009 0.95 2003 42.30 5.80 72.34 0.240 4.45	0.001 Permeation
NY Montgomery 36057 2501011012 43.60 Missing 0.148 Missing 30.9 23.83 Missing 0.081 0.95 2003 42.30 5.80 22.45 0.076 1.38	0.005 Diurnal
NY Montgomery 36057 2501011016 2.39 Missing 0.008 Missing 30.9 1.31 Missing 0.004 0.95 2003 42.30 5.80 1.23 0.004 0.08	0.000 Transport
NY Montgomery 36057 2501012011 0.51 Missing 0.002 Missing 30.9 0.28 Missing 0.001 0.95 2003 42.30 5.80 0.26 0.001 0.02	0.000 Permeation
NY Montgomery 36057 2501012012 4.19 Missing 0.014 Missing 30.9 2.29 Missing 0.008 0.95 2003 42.30 5.80 2.16 0.007 0.13	0.000 Diurnal
NY Montgomery 36057 2501012016 10.85 Missing 0.037 Missing 30.9 5.93 Missing 0.020 0.95 2003 42.30 5.80 5.59 0.019 0.34	0.001 Transport
NY Nassau 36059 2501011011 102.90 Missing 0.349 Missing 30.9 58.65 Missing 0.199 0.99 2003 42.30 5.80 55.25 0.188 3.40 NY Nassau 36059 2501011012 888.58 Missing 3.017 Missing 30.9 506.46 Missing 1.720 0.99 2003 42.30 5.80 477.09 1.620 29.37	0.012 Permeation 0.100 Diurnal
NY Nassau 36059 2501011016 48.77 Missing 0.166 Missing 30.9 27.80 Missing 0.094 0.99 2003 42.30 5.80 477.09 1.020 29.57	0.005 Transport
NY Nassau 36059 2501012011 15.92 Missing 0.054 Missing 30.9 9.07 Missing 0.031 0.99 2003 42.30 5.80 8.55 0.029 0.53	
NY Nassau 36059 2501012012 130.30 Missing 0.442 Missing 30.9 74.27 Missing 0.252 0.99 2003 42.30 5.80 69.96 0.238 4.31	0.002 Permeation

													Effective	2009 OTB/OTW	2009 BOTW				
					Summer Day		Summer	Summer		Summer Day			Date for OTC						
					from	Summer Day	Season	Season		from	Summer Day	Growth			al Control		Summer Day		
Ctata	County	FIPS	scc	Annual	Inventory	Calculated	Percent NIF EP	Percent SMOKE	Annual	Inventory	Calculated	Factor	Rule	Factor TOTAL EFF	Factor	Annual	Calculated		ummer Day
State NY	County Nassau		2501012016	(tpy) 337.30	(tpd) Missing	(tpd) 1.145	Missing	30.9	(tpy) 192.25	(tpd) Missing	(tpd) 0.653	02 to 09 0.99	2003	42.30	5.80	(tpy) 181.10	(tpd) 0.615	(tpy) 11.15	(tpd) SCC Descripti 0.038 Transport
NY	New York	36061	2501011011	180.38	Missing	0.613	Missing	30.9	106.37	Missing	0.361	1.02	2003	42.30	5.80	100.20	0.340	6.17	0.021 Permeation
NY	New York	36061	2501011012	1,557.70	Missing	5.289	Missing	30.9	918.56	Missing	3.119	1.02	2003	42.30	5.80	865.29	2.938	53.28	0.181 Diurnal
NY	New York	36061	2501011016	85.49	Missing	0.290	Missing	30.9	50.41	Missing	0.171	1.02	2003	42.30	5.80	47.49	0.161	2.92	0.010 Transport
NY NY	New York New York	36061 36061	2501012011 2501012012	10.65 87.18	Missing Missing	0.036 0.296	Missing Missing	30.9 30.9	6.28 51.41	Missing Missing	0.021 0.175	1.02 1.02	2003 2003	42.30 42.30	5.80 5.80	5.92 48.43	0.020 0.164	0.36 2.98	0.001 Permeation 0.010 Diurnal
NY	New York	36061	2501012012	225.68	Missing	0.766	Missing	30.9	133.08	Missing	0.452	1.02	2003	42.30	5.80	125.36	0.426	7.72	0.026 Transport
NY	Niagara	36063	2501011011	21.62	Missing	0.073	Missing	30.9	12.22	Missing	0.041	0.98	2003	42.30	5.80	11.51	0.039	0.71	0.002 Permeation
NY	Niagara	36063	2501011012	186.66	Missing	0.634	Missing	30.9	105.53	Missing	0.358	0.98	2003	42.30	5.80	99.41	0.338	6.12	0.021 Diurnal
NY NY	Niagara Niagara	36063 36063	2501011016 2501012011	10.24 1.91	Missing Missing	0.035 0.006	Missing Missing	30.9 30.9	5.79 1.08	Missing Missing	0.020 0.004	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	5.46 1.02	0.019 0.003	0.34 0.06	0.001 Transport 0.000 Permeation
NY	Niagara Niagara	36063	2501012011	15.61	Missing	0.053	Missing	30.9	8.82	Missing	0.030	0.98	2003	42.30	5.80	8.31	0.028	0.51	0.000 Fermeation 0.002 Diurnal
NY	Niagara		2501012016	40.40	Missing	0.137	Missing	30.9	22.84	Missing	0.078	0.98	2003	42.30	5.80	21.52	0.073	1.32	0.004 Transport
NY	Oneida	36065	2501011011	23.08	Missing	0.078	Missing	30.9	13.25	Missing	0.045	0.99	2003	42.30	5.80	12.48	0.042	0.77	0.003 Permeation
NY	Oneida	36065	2501011012	199.33	Missing	0.677	Missing	30.9	114.41	Missing	0.388	0.99	2003	42.30	5.80	107.78	0.366	6.64	0.023 Diurnal
NY NY	Oneida Oneida	36065 36065	2501011016 2501012011	10.94 1.93	Missing Missing	0.037 0.007	Missing Missing	30.9 30.9	6.28 1.11	Missing Missing	0.021 0.004	0.99 0.99	2003 2003	42.30 42.30	5.80 5.80	5.91 1.04	0.020 0.004	0.36 0.06	0.001 Transport 0.000 Permeation
NY	Oneida		2501012011	15.79	Missing	0.054	Missing	30.9	9.06	Missing	0.031	0.99	2003	42.30	5.80	8.54	0.029	0.53	0.002 Diurnal
NY	Oneida		2501012016	40.86	Missing	0.139	Missing	30.9	23.46	Missing	0.080	0.99	2003	42.30	5.80	22.10	0.075	1.36	0.005 Transport
NY	Onondaga	36067	2501011011	44.46	Missing	0.151	Missing	30.9	25.02	Missing	0.085	0.98	2003	42.30	5.80	23.57	0.080	1.45	0.005 Permeation
NY	Onondaga	36067	2501011012	383.92	Missing	1.304	Missing	30.9	216.05	Missing	0.734	0.98	2003	42.30	5.80	203.52	0.691	12.53	0.043 Diurnal
NY NY	Onondaga Onondaga	36067 36067	2501011016 2501012011	21.07 4.52	Missing Missing	0.072 0.015	Missing Missing	30.9 30.9	11.86 2.54	Missing Missing	0.040 0.009	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	11.17 2.39	0.038 0.008	0.69 0.15	0.002 Transport 0.001 Permeation
NY	Onondaga	36067	2501012011	36.98	Missing	0.126	Missing	30.9	20.81	Missing	0.071	0.98	2003	42.30	5.80	19.60	0.067	1.21	0.004 Diurnal
NY	Onondaga	36067	2501012016	95.72	Missing	0.325	Missing	30.9	53.86	Missing	0.183	0.98	2003	42.30	5.80	50.74	0.172	3.12	0.011 Transport
NY	Ontario	36069	2501011011	9.76	Missing	0.033	Missing	30.9	5.74	Missing	0.019	1.02	2003	42.30	5.80	5.41	0.018	0.33	0.001 Permeation
NY	Ontario	36069	2501011012	84.27	Missing	0.286	Missing	30.9	49.57	Missing	0.168	1.02	2003	42.30 42.30	5.80 5.80	46.69	0.159 0.009	2.87	0.010 Diurnal
NY NY	Ontario Ontario	36069 36069	2501011016 2501012011	4.62 1.22	Missing Missing	0.016 0.004	Missing Missing	30.9 30.9	2.72 0.72	Missing Missing	0.009 0.002	1.02 1.02	2003 2003	42.30	5.80 5.80	2.56 0.67	0.009	0.16 0.04	0.001 Transport 0.000 Permeation
NY	Ontario	36069	2501012011	9.96	Missing	0.034	Missing	30.9	5.86	Missing	0.020	1.02	2003	42.30	5.80	5.52	0.019	0.34	0.001 Diurnal
NY	Ontario	36069	2501012016	25.77	Missing	0.088	Missing	30.9	15.16	Missing	0.051	1.02	2003	42.30	5.80	14.28	0.048	0.88	0.003 Transport
NY	Orange	36071	2501011011	28.39	Missing	0.096	Missing	30.9	17.34	Missing	0.059	1.06	2003	42.30	5.80	16.34	0.055	1.01	0.003 Permeation
NY NY	Orange Orange	36071 36071	2501011012 2501011016	245.13 13.45	Missing Missing	0.832 0.046	Missing Missing	30.9 30.9	149.78 8.22	Missing Missing	0.509 0.028	1.06 1.06	2003 2003	42.30 42.30	5.80 5.80	141.09 7.74	0.479 0.026	8.69 0.48	0.029 Diurnal 0.002 Transport
NY	Orange		2501011010	3.93	Missing	0.013	Missing	30.9	2.40	Missing	0.028	1.06	2003	42.30	5.80	2.26	0.020	0.14	0.002 Transport 0.000 Permeation
NY	Orange		2501012012	32.15	Missing	0.109	Missing	30.9	19.65	Missing	0.067	1.06	2003	42.30	5.80	18.51	0.063	1.14	0.004 Diurnal
NY	Orange		2501012016	83.24	Missing	0.283	Missing	30.9	50.86	Missing	0.173	1.06	2003	42.30	5.80	47.91	0.163	2.95	0.010 Transport
NY	Orleans		2501011011	3.90	Missing	0.013	Missing	30.9	2.33	Missing	0.008	1.04	2003	42.30	5.80	2.20	0.007	0.14	0.000 Permeation
NY NY	Orleans Orleans		2501011012 2501011016	33.71 1.85	Missing Missing	0.114 0.006	Missing Missing	30.9 30.9	20.15 1.11	Missing Missing	0.068 0.004	1.04 1.04	2003 2003	42.30 42.30	5.80 5.80	18.98 1.04	0.064 0.004	1.17 0.06	0.004 Diurnal 0.000 Transport
NY	Orleans		2501011010	0.38	Missing	0.001	Missing	30.9	0.23	Missing	0.001	1.04	2003	42.30	5.80	0.21	0.001	0.01	0.000 Permeation
NY	Orleans	36073	2501012012	3.09	Missing	0.011	Missing	30.9	1.85	Missing	0.006	1.04	2003	42.30	5.80	1.74	0.006	0.11	0.000 Diurnal
NY	Orleans		2501012016	8.01	Missing	0.027	Missing	30.9	4.79	Missing	0.016	1.04	2003	42.30	5.80	4.51	0.015	0.28	0.001 Transport
NY NY	Oswego		2501011011 2501011012	11.96 103.30	Missing	0.041	Missing Missing	30.9 30.9	6.94	Missing	0.024 0.204	1.01 1.01	2003 2003	42.30 42.30	5.80 5.80	6.54 56.47	0.022 0.192	0.40 3.48	0.001 Permeation 0.012 Diurnal
NY	Oswego Oswego		2501011012	5.67	Missing Missing	0.351 0.019	Missing	30.9	59.95 3.29	Missing Missing	0.204	1.01	2003	42.30	5.80	3.10	0.192	0.19	0.001 Transport
NY	Oswego		2501012011	1.14	Missing	0.004	Missing	30.9	0.66	Missing	0.002	1.01	2003	42.30	5.80	0.62	0.002	0.04	0.000 Permeation
NY	Oswego		2501012012	9.35	Missing	0.032	Missing	30.9	5.43	Missing	0.018	1.01	2003	42.30	5.80	5.11	0.017	0.31	0.001 Diurnal
NY	Oswego		2501012016	24.20	Missing	0.082	Missing	30.9	14.05	Missing	0.048	1.01	2003	42.30	5.80	13.23	0.045	0.81	0.003 Transport
NY NY	Otsego Otsego		2501011011 2501011012	6.66 57.49	Missing Missing	0.023 0.195	Missing Missing	30.9 30.9	3.93 33.90	Missing Missing	0.013 0.115	1.02 1.02	2003 2003	42.30 42.30	5.80 5.80	3.70 31.94	0.013 0.108	0.23 1.97	0.001 Permeation 0.007 Diurnal
NY	Otsego Otsego		2501011012	3.16	Missing	0.195	Missing	30.9	1.86	Missing	0.115	1.02	2003	42.30	5.80	1.75	0.108	0.11	0.007 Diumai 0.000 Transport
NY	Otsego		2501012011	0.53	Missing	0.002	Missing	30.9	0.31	Missing	0.001	1.02	2003	42.30	5.80	0.29	0.001	0.02	0.000 Permeation
NY	Otsego		2501012012	4.31	Missing	0.015	Missing	30.9	2.54	Missing	0.009	1.02	2003	42.30	5.80	2.39	0.008	0.15	0.000 Diurnal
NY	Otsego		2501012016	11.14	Missing	0.038	Missing	30.9	6.57	Missing	0.022	1.02	2003	42.30	5.80	6.19	0.021	0.38	0.001 Transport
NY NY	Putnam Putnam		2501011011 2501011012	8.00 69.05	Missing Missing	0.027 0.234	Missing Missing	30.9 30.9	4.88 42.12	Missing Missing	0.017 0.143	1.06 1.06	2003 2003	42.30 42.30	5.80 5.80	4.59 39.68	0.016 0.135	0.28 2.44	0.001 Permeation 0.008 Diurnal
NY	Putnam		2501011012	3.79	Missing	0.234	Missing	30.9	2.31	Missing	0.008	1.06	2003	42.30	5.80	2.18	0.007	0.13	0.000 Didinal
NY	Putnam		2501012011	1.73	Missing	0.006	Missing	30.9	1.06	Missing	0.004	1.06	2003	42.30	5.80	1.00	0.003	0.06	0.000 Permeation

													Effoctivo	2009 OTB/OTW	2009 BOTW				
					Summer Day		Summer	Summer		Summer Day			Date for OTC						
					from	Summer Day	Season	Season		from	Summer Day	Growth	2001 Model	al Control	al Control		Summer Day		
Ctata	Country	FIDE	600	Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor	Rule	Factor	Factor	Annual	Calculated		ummer Day
State NY	County Putnam	FIPS 36079	SCC 2501012012	(tpy) 14.19	(tpd) Missing	(tpd) 0.048	NIF EP Missing	SMOKE 30.9	(tpy) 8.66	(tpd) Missing	(tpd) 0.029	02 to 09 1.06	2003	TOTAL_EFF 42.30	5.80	(tpy) 8.16	(tpd) 0.028	(tpy) 0.50	(tpd) SCC Descripti 0.002 Diurnal
NY	Putnam	36079	2501012016	36.74	Missing	0.125	Missing	30.9	22.41	Missing	0.076	1.06	2003	42.30	5.80	21.11	0.072	1.30	0.004 Transport
NY	Queens	36081	2501011011	183.98	Missing	0.625	Missing	30.9	113.44	Missing	0.385	1.07	2003	42.30	5.80	106.86	0.363	6.58	0.022 Permeation
NY	Queens	36081	2501011012	1,588.74	Missing	5.395	Missing	30.9	979.62	Missing	3.326	1.07	2003	42.30	5.80	922.80	3.133	56.82	0.193 Diurnal
NY	Queens	36081	2501011016	87.19	Missing	0.296	Missing	30.9	53.76	Missing	0.183	1.07	2003	42.30 42.30	5.80 5.80	50.64	0.172 0.029	3.12	0.011 Transport
NY NY	Queens Queens	36081 36081	2501012011 2501012012	14.48 118.55	Missing Missing	0.049 0.403	Missing Missing	30.9 30.9	8.93 73.10	Missing Missing	0.030 0.248	1.07 1.07	2003 2003	42.30	5.80	8.41 68.86	0.029	0.52 4.24	0.002 Permeation 0.014 Diurnal
NY	Queens		2501012016	306.88	Missing	1.042	Missing	30.9	189.23	Missing	0.643	1.07	2003	42.30	5.80	178.25	0.605	10.98	0.037 Transport
NY	Rensselaer	36083	2501011011	14.93	Missing	0.051	Missing	30.9	8.43	Missing	0.029	0.98	2003	42.30	5.80	7.94	0.027	0.49	0.002 Permeation
NY	Rensselaer	36083	2501011012	128.93	Missing	0.438	Missing	30.9	72.79	Missing	0.247	0.98	2003	42.30	5.80	68.57	0.233	4.22	0.014 Diurnal
NY	Rensselaer	36083	2501011016	7.08	Missing	0.024	Missing	30.9	3.99	Missing	0.014	0.98	2003	42.30	5.80	3.76	0.013	0.23	0.001 Transport
NY	Rensselaer	36083	2501012011	1.40	Missing	0.005	Missing	30.9	0.79	Missing	0.003	0.98	2003	42.30	5.80	0.75	0.003	0.05	0.000 Permeation
NY NY	Rensselaer Rensselaer		2501012012 2501012016	11.48 29.72	Missing Missing	0.039 0.101	Missing Missing	30.9 30.9	6.48 16.78	Missing Missing	0.022 0.057	0.98 0.98	2003 2003	42.30 42.30	5.80 5.80	6.11 15.80	0.021 0.054	0.38 0.97	0.001 Diurnal 0.003 Transport
NY	Richmond		2501012010	37.82	Missing	0.128	Missing	30.9	23.90	Missing	0.081	1.10	2003	42.30	5.80	22.52	0.076	1.39	0.005 Permeation
NY	Richmond	36085	2501011012	326.62	Missing	1.109	Missing	30.9	206.40	Missing	0.701	1.10	2003	42.30	5.80	194.43	0.660	11.97	0.041 Diurnal
NY	Richmond	36085	2501011016	17.93	Missing	0.061	Missing	30.9	11.33	Missing	0.038	1.10	2003	42.30	5.80	10.67	0.036	0.66	0.002 Transport
NY	Richmond		2501012011	3.33	Missing	0.011	Missing	30.9	2.10	Missing	0.007	1.10	2003	42.30	5.80	1.98	0.007	0.12	0.000 Permeation
NY	Richmond		2501012012	27.27	Missing	0.093	Missing	30.9	17.23	Missing	0.059	1.10	2003	42.30	5.80	16.23	0.055	1.00	0.003 Diurnal
NY NY	Richmond Rockland	36085 36087	2501012016 2501011011	70.58 21.49	Missing Missing	0.240 0.073	Missing Missing	30.9 30.9	44.60 12.54	Missing Missing	0.151 0.043	1.10 1.01	2003 2003	42.30 42.30	5.80 5.80	42.02 11.81	0.143 0.040	2.59 0.73	0.009 Transport 0.002 Permeation
NY	Rockland		2501011011	185.58	Missing	0.630	Missing	30.9	108.26	Missing	0.368	1.01	2003	42.30	5.80	101.99	0.346	6.28	0.002 Fermeation 0.021 Diurnal
NY	Rockland	36087	2501011016	10.18	Missing	0.035	Missing	30.9	5.94	Missing	0.020	1.01	2003	42.30	5.80	5.60	0.019	0.34	0.001 Transport
NY	Rockland	36087	2501012011	3.13	Missing	0.011	Missing	30.9	1.83	Missing	0.006	1.01	2003	42.30	5.80	1.72	0.006	0.11	0.000 Permeation
NY	Rockland	36087	2501012012	25.61	Missing	0.087	Missing	30.9	14.94	Missing	0.051	1.01	2003	42.30	5.80	14.07	0.048	0.87	0.003 Diurnal
NY	Rockland	36087	2501012016	66.29	Missing	0.225	Missing	30.9	38.67	Missing	0.131	1.01	2003	42.30	5.80	36.43	0.124	2.24	0.008 Transport
NY NY	St. Lawrence St. Lawrence	36089 36089	2501011011 2501011012	11.23 97.01	Missing Missing	0.038 0.329	Missing Missing	30.9 30.9	6.57 56.74	Missing	0.022 0.193	1.01 1.01	2003 2003	42.30 42.30	5.80 5.80	6.19 53.45	0.021 0.181	0.38 3.29	0.001 Permeation 0.011 Diurnal
NY	St. Lawrence		2501011012	5.32	Missing	0.329	Missing	30.9	3.11	Missing Missing	0.193	1.01	2003	42.30	5.80	2.93	0.181	0.18	0.001 Transport
NY	St. Lawrence	36089	2501011011	0.28	Missing	0.001	Missing	30.9	0.17	Missing	0.001	1.01	2003	42.30	5.80	0.16	0.001	0.01	0.000 Permeation
NY	St. Lawrence	36089	2501012012	2.31	Missing	0.008	Missing	30.9	1.35	Missing	0.005	1.01	2003	42.30	5.80	1.27	0.004	0.08	0.000 Diurnal
NY	St. Lawrence	36089	2501012016	5.98	Missing	0.020	Missing	30.9	3.50	Missing	0.012	1.01	2003	42.30	5.80	3.29	0.011	0.20	0.001 Transport
NY	Saratoga	36091	2501011011	19.99	Missing	0.068	Missing	30.9	12.03	Missing	0.041	1.04	2003	42.30	5.80	11.33	0.038	0.70	0.002 Permeation
NY	Saratoga	36091	2501011012	172.62	Missing	0.586	Missing	30.9	103.89	Missing	0.353	1.04	2003	42.30	5.80	97.86	0.332	6.03	0.020 Diurnal
NY NY	Saratoga Saratoga		2501011016 2501012011	9.47 1.06	Missing Missing	0.032 0.004	Missing Missing	30.9 30.9	5.70 0.64	Missing Missing	0.019 0.002	1.04 1.04	2003 2003	42.30 42.30	5.80 5.80	5.37 0.60	0.018 0.002	0.33 0.04	0.001 Transport 0.000 Permeation
NY	Saratoga		2501012011	8.68	Missing	0.029	Missing	30.9	5.22	Missing	0.018	1.04	2003	42.30	5.80	4.92	0.002	0.30	0.000 Termeation 0.001 Diurnal
NY	Saratoga		2501012016	22.46	Missing	0.076	Missing	30.9	13.52	Missing	0.046	1.04	2003	42.30	5.80	12.74	0.043	0.78	0.003 Transport
NY	Schenectady		2501011011	14.60	Missing	0.050	Missing	30.9	8.17	Missing	0.028	0.97	2003	42.30	5.80	7.69	0.026	0.47	0.002 Permeation
NY	Schenectady		2501011012	126.11	Missing	0.428	Missing	30.9	70.51	Missing	0.239	0.97	2003	42.30	5.80	66.42	0.226	4.09	0.014 Diurnal
NY	Schenectady		2501011016	6.92	Missing	0.024	Missing	30.9	3.87	Missing	0.013	0.97	2003	42.30	5.80	3.65	0.012	0.22	0.001 Transport
NY NY	Schenectady		2501012011 2501012012	2.12	Missing	0.007 0.059	Missing	30.9 30.9	1.18	Missing	0.004	0.97 0.97	2003 2003	42.30 42.30	5.80 5.80	1.12 9.13	0.004 0.031	0.07 0.56	0.000 Permeation 0.002 Diurnal
NY	Schenectady Schenectady		2501012012	17.33 44.87	Missing Missing	0.059	Missing Missing	30.9	9.69 25.09	Missing Missing	0.033 0.085	0.97	2003	42.30	5.80	23.63	0.080	1.46	0.002 Diditial
NY	Schoharie		2501011011	3.60	Missing	0.012	Missing	30.9	2.03	Missing	0.007	0.98	2003	42.30	5.80	1.92	0.007	0.12	0.000 Permeation
NY	Schoharie		2501011012	31.11	Missing	0.106	Missing	30.9	17.56	Missing	0.060	0.98	2003	42.30	5.80	16.54	0.056	1.02	0.003 Diurnal
NY	Schoharie	36095	2501011016	1.71	Missing	0.006	Missing	30.9	0.96	Missing	0.003	0.98	2003	42.30	5.80	0.91	0.003	0.06	0.000 Transport
NY	Schoharie		2501012011	1.36	Missing	0.005	Missing	30.9	0.77	Missing	0.003	0.98	2003	42.30	5.80	0.72	0.002	0.04	0.000 Permeation
NY	Schoharie		2501012012	11.10	Missing	0.038	Missing	30.9	6.26	Missing	0.021	0.98	2003	42.30	5.80	5.90	0.020	0.36	0.001 Diurnal
NY NY	Schoharie Schuyler		2501012016 2501011011	28.73 2.08	Missing Missing	0.098 0.007	Missing Missing	30.9 30.9	16.22 1.20	Missing Missing	0.055 0.004	0.98 1.00	2003 2003	42.30 42.30	5.80 5.80	15.28 1.13	0.052 0.004	0.94 0.07	0.003 Transport 0.000 Permeation
NY	Schuyler		2501011011	2.06 17.94	Missing	0.007	Missing	30.9	10.32	Missing	0.004	1.00	2003	42.30	5.80	9.73	0.004	0.60	0.000 Permeation 0.002 Diurnal
NY	Schuyler		2501011012	0.98	Missing	0.001	Missing	30.9	0.57	Missing	0.002	1.00	2003	42.30	5.80	0.53	0.002	0.00	0.002 Didnar 0.000 Transport
NY	Schuyler		2501012011	0.33	Missing	0.001	Missing	30.9	0.19	Missing	0.001	1.00	2003	42.30	5.80	0.18	0.001	0.01	0.000 Permeation
NY	Schuyler		2501012012	2.74	Missing	0.009	Missing	30.9	1.57	Missing	0.005	1.00	2003	42.30	5.80	1.48	0.005	0.09	0.000 Diurnal
NY	Schuyler		2501012016	7.08	Missing	0.024	Missing	30.9	4.08	Missing	0.014	1.00	2003	42.30	5.80	3.84	0.013	0.24	0.001 Transport
NY	Seneca		2501011011	3.33	Missing	0.011	Missing	30.9	1.87	Missing	0.006	0.97	2003	42.30	5.80	1.76	0.006	0.11	0.000 Permeation
NY NY	Seneca Seneca		2501011012 2501011016	28.77 1.58	Missing Missing	0.098 0.005	Missing Missing	30.9 30.9	16.15 0.89	Missing Missing	0.055 0.003	0.97 0.97	2003 2003	42.30 42.30	5.80 5.80	15.21 0.83	0.052 0.003	0.94 0.05	0.003 Diurnal 0.000 Transport
INI	Jeneta	20099	2001011010	1.00	iviiosiiiy	0.003	iviiooiiiy	30.8	0.09	wiissiriy	0.003	0.97	2003	₹2.50	5.60	0.63	0.003	0.05	0.000 Hansport

					Summar Day		Summar	Summer		Summer Day				2009 OTB/OTW	2009 BOTW				
				Annual	Summer Day from Inventory	Summer Day Calculated	Summer Season Percent	Summer Season Percent	Annual	Summer Day from S Inventory	Summer Day Calculated		Date for OTC 2001 Model Rule	al Control		Annual	Summer Day Calculated	Annual	Summer Day
State	County	FIPS	scc	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09		TOTAL_EFF	1 40101	(tpy)	(tpd)	(tpy)	(tpd) SCC Descripti
NY	Seneca	36099	2501012011	0.16	Missing	0.001	Missing	30.9	0.09	Missing	0.000	0.97	2003	42.30	5.80	0.09	0.000	0.01	0.000 Permeation
NY	Seneca	36099	2501012012	1.32	Missing	0.004	Missing	30.9	0.74	Missing	0.003	0.97	2003	42.30	5.80	0.70	0.002	0.04	0.000 Diurnal
NY	Seneca	36099 36101	2501012016	3.42	Missing	0.012	Missing	30.9 30.9	1.92	Missing	0.007	0.97 0.98	2003	42.30 42.30	5.80 5.80	1.81	0.006 0.019	0.11	0.000 Transport 0.001 Permeation
NY NY	Steuben Steuben	36101	2501011011 2501011012	10.46 90.32	Missing Missing	0.036 0.307	Missing Missing	30.9	5.94 51.27	Missing Missing	0.020 0.174	0.98	2003 2003	42.30	5.80 5.80	5.59 48.30	0.019	0.34 2.97	0.001 Permeation 0.010 Diurnal
NY	Steuben	36101	2501011016	4.96	Missing	0.017	Missing	30.9	2.81	Missing	0.010	0.98	2003	42.30	5.80	2.65	0.009	0.16	0.001 Transport
NY	Steuben	36101	2501012011	0.64	Missing	0.002	Missing	30.9	0.37	Missing	0.001	0.98	2003	42.30	5.80	0.34	0.001	0.02	0.000 Permeation
NY	Steuben			5.27	Missing	0.018	Missing	30.9	2.99	Missing	0.010	0.98	2003	42.30	5.80	2.82	0.010	0.17	0.001 Diurnal
NY	Steuben	36101	2501012016	13.64	Missing	0.046	Missing	30.9	7.74	Missing	0.026	0.98	2003	42.30	5.80	7.29	0.025	0.45	0.002 Transport
NY NY	Suffolk	36103 36103	2501011011	119.04	Missing	0.404	Missing	30.9	69.88	Missing	0.237 2.049	1.02	2003	42.30 42.30	5.80	65.82	0.224	4.05	0.014 Permeation 0.119 Diurnal
NY	Suffolk Suffolk		2501011012 2501011016	1,027.93 56.41	Missing Missing	3.490 0.192	Missing Missing	30.9 30.9	603.41 33.12	Missing Missing	0.112	1.02 1.02	2003 2003	42.30	5.80 5.80	568.41 31.20	1.930 0.106	35.00 1.92	0.007 Transport
NY	Suffolk			21.20	Missing	0.072	Missing	30.9	12.45	Missing	0.042	1.02	2003	42.30	5.80	11.73	0.040	0.72	0.002 Permeation
NY	Suffolk			173.58	Missing	0.589	Missing	30.9	101.89	Missing	0.346	1.02	2003	42.30	5.80	95.98	0.326	5.91	0.020 Diurnal
NY	Suffolk	36103	2501012016	449.33	Missing	1.526	Missing	30.9	263.76	Missing	0.896	1.02	2003	42.30	5.80	248.46	0.844	15.30	0.052 Transport
NY	Sullivan		2501011011	10.15	Missing	0.034	Missing	30.9	6.16	Missing	0.021	1.05	2003	42.30	5.80	5.81	0.020	0.36	0.001 Permeation
NY	Sullivan	36105		87.68	Missing	0.298	Missing	30.9	53.22	Missing	0.181	1.05	2003	42.30	5.80	50.13	0.170	3.09	0.010 Diurnal
NY NY	Sullivan Sullivan	36105 36105	2501011016 2501012011	4.81 0.93	Missing Missing	0.016 0.003	Missing Missing	30.9 30.9	2.92 0.56	Missing Missing	0.010 0.002	1.05 1.05	2003 2003	42.30 42.30	5.80 5.80	2.75 0.53	0.009 0.002	0.17 0.03	0.001 Transport 0.000 Permeation
NY	Sullivan	36105		7.60	Missing	0.003	Missing	30.9	4.61	Missing	0.002	1.05	2003	42.30	5.80	4.35	0.002	0.03	0.000 Permeation
NY	Sullivan	36105		19.68	Missing	0.067	Missing	30.9	11.94	Missing	0.041	1.05	2003	42.30	5.80	11.25	0.038	0.69	0.002 Transport
NY	Tioga	36107	2501011011	4.85	Missing	0.016	Missing	30.9	2.69	Missing	0.009	0.96	2003	42.30	5.80	2.54	0.009	0.16	0.001 Permeation
NY	Tioga	36107	2501011012	41.86	Missing	0.142	Missing	30.9	23.27	Missing	0.079	0.96	2003	42.30	5.80	21.92	0.074	1.35	0.005 Diurnal
NY	Tioga	36107	2501011016	2.30	Missing	0.008	Missing	30.9	1.28	Missing	0.004	0.96	2003	42.30	5.80	1.20	0.004	0.07	0.000 Transport
NY	Tioga	36107	2501012011	0.45	Missing	0.002	Missing	30.9	0.25	Missing	0.001	0.96	2003	42.30	5.80	0.24	0.001	0.01	0.000 Permeation
NY NY	Tioga Tioga	36107 36107	2501012012 2501012016	3.72 9.64	Missing Missing	0.013 0.033	Missing Missing	30.9 30.9	2.07 5.36	Missing Missing	0.007 0.018	0.96 0.96	2003 2003	42.30 42.30	5.80 5.80	1.95 5.05	0.007 0.017	0.12 0.31	0.000 Diurnal 0.001 Transport
NY	Tompkins	36107	2501012010	8.85	Missing	0.033	Missing	30.9	5.18	Missing	0.018	1.01	2003	42.30	5.80	4.88	0.017	0.30	0.001 Transport
NY	Tompkins			76.45	Missing	0.260	Missing	30.9	44.71	Missing	0.152	1.01	2003	42.30	5.80	42.12	0.143	2.59	0.009 Diurnal
NY	Tompkins	36109	2501011016	4.20	Missing	0.014	Missing	30.9	2.45	Missing	0.008	1.01	2003	42.30	5.80	2.31	0.008	0.14	0.000 Transport
NY	Tompkins		2501012011	0.62	Missing	0.002	Missing	30.9	0.37	Missing	0.001	1.01	2003	42.30	5.80	0.34	0.001	0.02	0.000 Permeation
NY	Tompkins		2501012012	5.11	Missing	0.017	Missing	30.9	2.99	Missing	0.010	1.01	2003	42.30	5.80	2.82	0.010	0.17	0.001 Diurnal
NY	Tompkins			13.23	Missing	0.045	Missing	30.9	7.74	Missing	0.026	1.01	2003	42.30	5.80	7.29	0.025	0.45	0.002 Transport
NY NY	Ulster Ulster	36111 36111	2501011011 2501011012	17.62 152.13	Missing Missing	0.060 0.517	Missing Missing	30.9 30.9	10.67 92.10	Missing Missing	0.036 0.313	1.05 1.05	2003 2003	42.30 42.30	5.80 5.80	10.05 86.76	0.034 0.295	0.62 5.34	0.002 Permeation 0.018 Diurnal
NY	Ulster		2501011012	8.35	Missing	0.028	Missing	30.9	5.05	Missing	0.513	1.05	2003	42.30	5.80	4.76	0.293	0.29	0.001 Transport
NY	Ulster		2501012011	2.00	Missing	0.007	Missing	30.9	1.21	Missing	0.004	1.05	2003	42.30	5.80	1.14	0.004	0.07	0.000 Permeation
NY	Ulster	36111	2501012012	16.37	Missing	0.056	Missing	30.9	9.91	Missing	0.034	1.05	2003	42.30	5.80	9.33	0.032	0.57	0.002 Diurnal
NY	Ulster		2501012016	42.37	Missing	0.144	Missing	30.9	25.65	Missing	0.087	1.05	2003	42.30	5.80	24.16	0.082	1.49	0.005 Transport
NY	Warren		2501011011	7.94	Missing	0.027	Missing	30.9	4.71	Missing	0.016	1.03	2003	42.30	5.80	4.44	0.015	0.27	0.001 Permeation
NY	Warren		2501011012 2501011016	68.53	Missing	0.233	Missing	30.9 30.9	40.70	Missing	0.138	1.03	2003	42.30 42.30	5.80 5.80	38.34 2.10	0.130 0.007	2.36	0.008 Diurnal
NY NY	Warren Warren		2501011016	3.76 0.95	Missing Missing	0.013 0.003	Missing Missing	30.9 30.9	2.23 0.56	Missing Missing	0.008 0.002	1.03 1.03	2003 2003	42.30	5.80 5.80	0.53	0.007	0.13 0.03	0.000 Transport 0.000 Permeation
NY	Warren		2501012011	7.76	Missing	0.026	Missing	30.9	4.61	Missing	0.016	1.03	2003	42.30	5.80	4.34	0.015	0.03	0.000 Permedion
NY	Warren	36113		20.08	Missing	0.068	Missing	30.9	11.93	Missing	0.040	1.03	2003	42.30	5.80	11.24	0.038	0.69	0.002 Transport
NY	Washington	36115	2501011011	6.06	Missing	0.021	Missing	30.9	3.52	Missing	0.012	1.01	2003	42.30	5.80	3.32	0.011	0.20	0.001 Permeation
NY	Washington		2501011012	52.33	Missing	0.178	Missing	30.9	30.42	Missing	0.103	1.01	2003	42.30	5.80	28.65	0.097	1.76	0.006 Diurnal
NY	Washington		2501011016	2.87	Missing	0.010	Missing	30.9	1.67	Missing	0.006	1.01	2003	42.30	5.80	1.57	0.005	0.10	0.000 Transport
NY	Washington		2501012011 2501012012	0.60 4.89	Missing	0.002	Missing	30.9	0.35	Missing	0.001	1.01	2003	42.30 42.30	5.80 5.80	0.33	0.001 0.009	0.02	0.000 Permeation
NY NY	Washington Washington			4.89 12.65	Missing Missing	0.017 0.043	Missing Missing	30.9 30.9	2.84 7.35	Missing Missing	0.010 0.025	1.01 1.01	2003 2003	42.30 42.30	5.80 5.80	2.68 6.93	0.009 0.024	0.16 0.43	0.001 Diurnal 0.001 Transport
NY	Wayne	36117	2501012010	8.81	Missing	0.043	Missing	30.9	5.18	Missing	0.023	1.01	2003	42.30	5.80	4.88	0.024	0.43	0.001 Transport
NY	Wayne			76.08	Missing	0.258	Missing	30.9	44.72	Missing	0.152	1.02	2003	42.30	5.80	42.13	0.143	2.59	0.009 Diurnal
NY	Wayne			4.18	Missing	0.014	Missing	30.9	2.45	Missing	0.008	1.02	2003	42.30	5.80	2.31	0.008	0.14	0.000 Transport
NY	Wayne	36117	2501012011	0.92	Missing	0.003	Missing	30.9	0.54	Missing	0.002	1.02	2003	42.30	5.80	0.51	0.002	0.03	0.000 Permeation
NY	Wayne			7.51	Missing	0.026	Missing	30.9	4.42	Missing	0.015	1.02	2003	42.30	5.80	4.16	0.014	0.26	0.001 Diurnal
NY NV	Wayne			19.45	Missing	0.066	Missing	30.9	11.43	Missing Missing	0.039	1.02	2003	42.30 42.30	5.80 5.80	10.77	0.037	0.66	0.002 Transport
NY NY	Westchester Westchester		2501011011 2501011012	78.91 681.43	Missing Missing	0.268 2.314	Missing Missing	30.9 30.9	45.63 394.00	Missing Missing	0.155 1.338	1.00 1.00	2003 2003	42.30	5.80 5.80	42.98 371.15	0.146 1.260	2.65 22.85	0.009 Permeation 0.078 Diurnal
141	***************************************	30118	2001011012	001.40	iviiosii iy	2.314	iviiooiiiy	50.5	594.00	iviiosiiiy	1.550	1.00	2003	72.00	5.00	37 1.13	1.200	22.00	0.070 Diumai

													Effortivo	2009 OTB/OTW	2009 BOTW				
					Summer Day		Summer	Summer		Summer Day			Date for OTC						
				A	_	Summer Day	Season	Season	A	_	Summer Day		2001 Model			A	Summer Day	A	
State	County	FIPS	SCC	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	Percent NIF EP	Percent SMOKE	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	Factor 02 to 09	Rule .	Factor TOTAL EFF	Factor	Annual (tpy)	Calculated (tpd)	Annual S (tpy)	ummer Day (tpd) SCC Descripti
NY	Westchester		2501011016	37.40	Missing	0.127	Missing	30.9	21.62	Missing	0.073	1.00	2003	42.30	5.80	20.37	0.069	1.25	0.004 Transport
NY	Westchester		2501012011	12.11	Missing	0.041	Missing	30.9	7.00	Missing	0.024	1.00	2003	42.30	5.80	6.60	0.022	0.41	0.001 Permeation
NY NY	Westchester Westchester		2501012012 2501012016	99.13 256.62	Missing Missing	0.337 0.871	Missing Missing	30.9 30.9	57.32 148.37	Missing Missing	0.195 0.504	1.00 1.00	2003 2003	42.30 42.30	5.80 5.80	53.99 139.77	0.183 0.475	3.32 8.61	0.011 Diurnal 0.029 Transport
NY	Wyoming	36121	2501012010	3.82	Missing	0.013	Missing	30.9	2.24	Missing	0.008	1.02	2003	42.30	5.80	2.11	0.007	0.13	0.000 Permeation
NY	Wyoming	36121	2501011012	32.99	Missing	0.112	Missing	30.9	19.33	Missing	0.066	1.02	2003	42.30	5.80	18.21	0.062	1.12	0.004 Diurnal
NY	Wyoming	36121	2501011016	1.81	Missing	0.006	Missing	30.9	1.06	Missing	0.004	1.02	2003	42.30	5.80	1.00	0.003	0.06	0.000 Transport
NY NY	Wyoming	36121 36121	2501012011 2501012012	0.41 3.36	Missing	0.001 0.011	Missing	30.9 30.9	0.24 1.97	Missing	0.001 0.007	1.02 1.02	2003 2003	42.30 42.30	5.80 5.80	0.23 1.86	0.001 0.006	0.01 0.11	0.000 Permeation 0.000 Diurnal
NY	Wyoming Wyoming		2501012012	8.71	Missing Missing	0.011	Missing Missing	30.9	5.10	Missing Missing	0.007	1.02	2003	42.30	5.80	4.81	0.006	0.11	0.000 Diditial
NY	Yates		2501011011	2.73	Missing	0.009	Missing	30.9	1.64	Missing	0.006	1.05	2003	42.30	5.80	1.55	0.005	0.10	0.000 Permeation
NY	Yates		2501011012	23.53	Missing	0.080	Missing	30.9	14.20	Missing	0.048	1.05	2003	42.30	5.80	13.38	0.045	0.82	0.003 Diurnal
NY	Yates		2501011016	1.29	Missing	0.004	Missing	30.9	0.78	Missing	0.003	1.05	2003	42.30	5.80	0.73	0.002	0.05	0.000 Transport
NY NY	Yates Yates		2501012011 2501012012	0.26 2.13	Missing	0.001 0.007	Missing Missing	30.9 30.9	0.16 1.29	Missing	0.001 0.004	1.05 1.05	2003 2003	42.30 42.30	5.80 5.80	0.15 1.21	0.001 0.004	0.01 0.07	0.000 Permeation 0.000 Diurnal
NY	Yates		2501012012	5.51	Missing Missing	0.007	Missing	30.9	3.33	Missing Missing	0.004	1.05	2003	42.30	5.80	3.13	0.004	0.07	0.000 Diditial
PA	Adams		2501060300	93.21	0.3572	0.357	36.0	24.9	56.27	0.1913	0.216	1.05	2003	42.30	5.80	53.00	0.203	3.26	0.013 Total
PA	Allegheny	42003	2501060300	1,321.52	5.0639	5.064	36.0	24.9	730.47	2.4837	2.799	0.96	2003	42.30	5.80	688.10	2.637	42.37	0.162 Total
PA	Armstrong		2501060300	66.95	0.2566	0.257	36.0	24.9	36.45	0.1239	0.140	0.94	2003	42.30	5.80	34.33	0.132	2.11	0.008 Total
PA	Beaver		2501060300 2501060300	164.34 48.98	0.6297	0.630	36.0	24.9	91.00	0.3094 0.0990	0.349	0.96	2003	42.30 42.30	5.80 5.80	85.72	0.328	5.28	0.020 Total
PA PA	Bedford Berks		2501060300	48.98 359.02	0.1877 1.3757	0.188 1.376	36.0 36.0	24.9 24.9	29.13 215.04	0.0990	0.112 0.824	1.03 1.04	2003 2003	42.30	5.80 5.80	27.44 202.57	0.105 0.776	1.69 12.47	0.006 Total 0.048 Total
PA	Blair		2501060300	120.32	0.4610	0.461	36.0	24.9	68.65	0.2334	0.263	0.99	2003	42.30	5.80	64.67	0.248	3.98	0.015 Total
PA	Bradford	42015	2501060300	60.67	0.2325	0.233	36.0	24.9	37.19	0.1264	0.143	1.06	2003	42.30	5.80	35.03	0.134	2.16	0.008 Total
PA	Bucks		2501060300	731.49	2.8030	2.803	36.0	24.9	449.14	1.5272	1.721	1.06	2003	42.30	5.80	423.09	1.621	26.05	0.100 Total
PA	Butler		2501060300	183.09	0.7016	0.702	36.0	24.9	106.44	0.3619	0.408	1.01	2003	42.30	5.80	100.27	0.384	6.17	0.024 Total
PA PA	Cambria Cameron	42021 42023	2501060300 2501060300	131.00 4.89	0.5020 0.0187	0.502 0.019	36.0 36.0	24.9 24.9	72.01 2.71	0.2448 0.0093	0.276 0.010	0.95 0.96	2003 2003	42.30 42.30	5.80 5.80	67.83 2.55	0.260 0.010	4.18 0.16	0.016 Total 0.001 Total
PA	Carbon		2501060300	50.68	0.1942	0.194	36.0	24.9	30.23	0.1028	0.116	1.03	2003	42.30	5.80	28.48	0.109	1.75	0.007 Total
PA	Centre		2501060300	115.36	0.4421	0.442	36.0	24.9	69.13	0.2351	0.265	1.04	2003	42.30	5.80	65.12	0.250	4.01	0.015 Total
PA	Chester		2501060300	508.36	1.9479	1.948	36.0	24.9	315.18	1.0717	1.208	1.07	2003	42.30	5.80	296.90	1.138	18.28	0.070 Total
PA	Clarion	42031	2501060300	39.77	0.1524	0.152	36.0	24.9	22.76	0.0774	0.087	0.99	2003	42.30	5.80	21.44	0.082	1.32	0.005 Total
PA PA	Clearfield Clinton		2501060300 2501060300	71.59 30.96	0.2743 0.1186	0.274 0.119	36.0 36.0	24.9 24.9	39.05 18.18	0.1328 0.0618	0.150 0.070	0.95 1.02	2003 2003	42.30 42.30	5.80 5.80	36.79 17.12	0.141 0.066	2.26 1.05	0.009 Total 0.004 Total
PA	Columbia		2501060300	59.65	0.2286	0.229	36.0	24.9	33.59	0.1142	0.129	0.98	2003	42.30	5.80	31.64	0.121	1.95	0.007 Total
PA	Crawford	42039	2501060300	85.40	0.3273	0.327	36.0	24.9	49.79	0.1693	0.191	1.01	2003	42.30	5.80	46.90	0.180	2.89	0.011 Total
PA	Cumberland		2501060300	217.61	0.8338	0.834	36.0	24.9	141.18	0.4800	0.541	1.12	2003	42.30	5.80	133.00	0.510	8.19	0.031 Total
PA	Dauphin		2501060300	300.63	1.1520	1.152	36.0	24.9	179.62	0.6107	0.688	1.04	2003	42.30	5.80	169.21	0.648	10.42	0.040 Total
PA PA	Delaware Elk		2501060300 2501060300	531.44 33.30	2.0364 0.1276	2.036 0.128	36.0 36.0	24.9 24.9	305.89 18.24	1.0401 0.0620	1.172 0.070	1.00 0.95	2003 2003	42.30 42.30	5.80 5.80	288.14 17.18	1.104 0.066	17.74 1.06	0.068 Total 0.004 Total
PA	Erie		2501060300	275.89	1.0572	1.057	36.0	24.9	161.44	0.5489	0.619	1.01	2003	42.30	5.80	152.07	0.583	9.36	0.036 Total
PA	Fayette		2501060300	141.33	0.5416	0.542	36.0	24.9	78.78	0.2679	0.302	0.97	2003	42.30	5.80	74.21	0.284	4.57	0.018 Total
PA	Forest		2501060300	6.51	0.0249	0.025	36.0	24.9	3.81	0.0130	0.015	1.01	2003	42.30	5.80	3.59	0.014	0.22	0.001 Total
PA	Franklin		2501060300	131.11	0.5024	0.502	36.0	24.9	76.46	0.2600	0.293	1.01	2003	42.30	5.80	72.03	0.276	4.43	0.017 Total
PA PA	Fulton Greene		2501060300 2501060300	15.16 30.12	0.0581 0.1154	0.058 0.115	36.0 36.0	24.9 24.9	9.22 17.65	0.0313 0.0600	0.035 0.068	1.05 1.02		42.30 42.30	5.80 5.80	8.69 16.62	0.033 0.064	0.54 1.02	0.002 Total 0.004 Total
PA	Huntingdon		2501060300	41.13	0.1134	0.113	36.0	24.9	24.34	0.0828	0.008	1.02	2003	42.30	5.80	22.93	0.088	1.41	0.004 Total
PA	Indiana		2501060300	76.61	0.2935	0.294	36.0	24.9	44.92	0.1527	0.172	1.02		42.30	5.80	42.32	0.162	2.61	0.010 Total
PA	Jefferson	42065	2501060300	42.78	0.1639	0.164	36.0	24.9	23.65	0.0804	0.091	0.96	2003	42.30	5.80	22.28	0.085	1.37	0.005 Total
PA	Juniata		2501060300	23.76	0.0910	0.091	36.0	24.9	13.33	0.0453	0.051	0.97	2003	42.30	5.80	12.56	0.048	0.77	0.003 Total
PA DA	Lackawanna		2501060300	196.05	0.7512	0.751	36.0	24.9	112.34	0.3820	0.430	0.99	2003	42.30	5.80 5.80	105.83	0.405	6.52	0.025 Total
PA PA	Lancaster Lawrence		2501060300 2501060300	526.91 82.73	2.0190 0.3170	2.019 0.317	36.0 36.0	24.9 24.9	331.93 45.68	1.1286 0.1553	1.272 0.175	1.09 0.96	2003 2003	42.30 42.30	5.80 5.80	312.67 43.03	1.198 0.165	19.25 2.65	0.074 Total 0.010 Total
PA	Lebanon		2501060300	125.89	0.3170	0.482	36.0	24.9	74.60	0.1533	0.173	1.03	2003	42.30	5.80	70.28	0.163	4.33	0.017 Total
PA	Lehigh		2501060300	339.44	1.3007	1.301	36.0	24.9	203.50	0.6919	0.780	1.04	2003	42.30	5.80	191.70	0.735	11.80	0.045 Total
PA	Luzerne		2501060300	324.72	1.2443	1.244	36.0	24.9	187.08	0.6361	0.717	1.00	2003	42.30	5.80	176.23	0.675	10.85	0.042 Total
PA	Lycoming		2501060300	109.79	0.4207	0.421	36.0	24.9	64.10	0.2180	0.246	1.01	2003	42.30	5.80	60.38	0.231	3.72	0.014 Total
PA PA	McKean Mercer		2501060300 2501060300	39.58 114.34	0.1517 0.4381	0.152 0.438	36.0 36.0	24.9 24.9	23.04 66.80	0.0784 0.2271	0.088 0.256	1.01 1.01	2003 2003	42.30 42.30	5.80 5.80	21.71 62.92	0.083 0.241	1.34 3.87	0.005 Total 0.015 Total
1.7	IVICIOGI	72000	200 1000000	114.54	0.4301	0.430	50.0	۷,3	00.00	0.2211	0.230	1.01	2003	7∠.50	5.50	02.32	0.241	5.07	0.010 Total

PORTABLE FUEL CONTAINERS

													Effective	2009 OTB/OTW	2009 BOTW				
				9	Summer Day		Summer	Summer		Summer Dav			Date for OTC						
				`	•	Summer Day	Season	Season			Summer Day	Growth	2001 Model				Summer Day		
				Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory		Factor	Rule		Factor	Annual	Calculated	Annual	Summer Day
State	County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09		TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Descripti
PA	Mifflin		501060300	41.33	0.1584	0.158	36.0	24.9	23.62	0.0803	0.091	0.99	2003	42.30	5.80	22.25	0.085	1.37	0.005 Total
PA	Monroe		501060300	135.93	0.5209	0.521	36.0	24.9	92.32	0.3139	0.354	1.18	2003	42.30	5.80	86.96	0.333	5.35	0.021 Total
PA DA	Montgomery		501060300 501060300	958.96 15.08	3.6746	3.675	36.0 36.0	24.9 24.9	575.90 9.08	1.9581 0.0308	2.207	1.04	2003	42.30 42.30	5.80 5.80	542.49 8.55	2.079 0.033	33.40	0.128 Total 0.002 Total
PA PA	Montour Northampton		501060300	254.16	0.0578 0.9739	0.058 0.974	36.0	24.9 24.9	9.06 155.90	0.5301	0.035 0.597	1.04 1.06	2003 2003	42.30	5.80	6.55 146.86	0.033	0.53 9.04	0.002 Total
PA	Northumberland		501060300	83.70	0.3207	0.321	36.0	24.9	47.99	0.3301	0.184	0.99	2003	42.30	5.80	45.21	0.173	2.78	0.033 Total
PA	Perry		501060300	43.55	0.1669	0.167	36.0	24.9	29.07	0.0988	0.111	1.16	2003	42.30	5.80	27.38	0.105	1.69	0.006 Total
PA	Philadelphia		501060300	1,116.42	4.2779	4.278	36.0	24.9	643.79	2.1890	2.467	1.00	2003	42.30	5.80	606.45	2.324	37.34	0.143 Total
PA	Pike .	42103 25	501060300	50.47	0.1934	0.193	36.0	24.9	37.80	0.1285	0.145	1.30	2003	42.30	5.80	35.61	0.136	2.19	0.008 Total
PA	Potter	42105 25	501060300	17.55	0.0672	0.067	36.0	24.9	9.46	0.0322	0.036	0.93	2003	42.30	5.80	8.92	0.034	0.55	0.002 Total
PA	Schuylkill	42107 25	501060300	135.18	0.5180	0.518	36.0	24.9	77.21	0.2625	0.296	0.99	2003	42.30	5.80	72.73	0.279	4.48	0.017 Total
PA	Snyder		501060300	33.45	0.1282	0.128	36.0	24.9	21.44	0.0729	0.082	1.11	2003	42.30	5.80	20.20	0.077	1.24	0.005 Total
PA	Somerset		501060300	82.02	0.3143	0.314	36.0	24.9	45.27	0.1540	0.173	0.96	2003	42.30	5.80	42.65	0.163	2.63	0.010 Total
PA	Sullivan		501060300	9.83	0.0377	0.038	36.0	24.9	5.94	0.0202	0.023	1.05	2003	42.30	5.80	5.59	0.021	0.34	0.001 Total
PA	Susquehanna		501060300	41.38	0.1586	0.159	36.0	24.9	24.91	0.0847	0.095	1.04	2003	42.30	5.80	23.47	0.090	1.44	0.006 Total
PA	Tioga		501060300	39.71	0.1522	0.152	36.0	24.9	23.29	0.0792	0.089	1.02	2003	42.30	5.80	21.94	0.084	1.35	0.005 Total
PA DA	Union	42119 25		36.33	0.1392	0.139	36.0	24.9	22.21	0.0755 0.1017	0.085 0.115	1.06	2003	42.30 42.30	5.80	20.92	0.080	1.29	0.005 Total
PA PA	Venango Warren		501060300 501060300	54.07 41.86	0.2072 0.1604	0.207 0.160	36.0 36.0	24.9 24.9	29.90 23.06	0.1017	0.115	0.96 0.95	2003 2003	42.30	5.80 5.80	28.17 21.72	0.108 0.083	1.73 1.34	0.007 Total 0.005 Total
PA PA	Washington		501060300	198.85	0.7619	0.762	36.0	24.9	112.38	0.3821	0.431	0.93	2003	42.30	5.80	105.86	0.406	6.52	0.005 Total
PA	Wayne		501060300	83.68	0.3207	0.702	36.0	24.9	49.55	0.1685	0.190	1.03	2003	42.30	5.80	46.68	0.179	2.87	0.011 Total
PA	Westmoreland		501060300	411.57	1.5771	1.577	36.0	24.9	233.77	0.7949	0.896	0.98	2003	42.30	5.80	220.21	0.844	13.56	0.052 Total
PA	Wyoming		501060300	31.36	0.1202	0.120	36.0	24.9	20.03	0.0681	0.077	1.11	2003	42.30	5.80	18.87	0.072	1.16	0.004 Total
PA	York		501060300	364.85	1.3980	1.398	36.0	24.9	217.03	0.7380	0.832	1.03	2003	42.30	5.80	204.44	0.783	12.59	0.048 Total
RI	Bristol	44001 25	501060300	53.34	0.1461	0.146	Missing	24.9	47.95	0.1275	0.131	1.07	2007	16.30	5.80	45.17	0.124	2.78	0.008 Total
RI	Kent	44003 25	501060300	173.95	0.4766	0.477	Missing	24.9	156.37	0.4157	0.428	1.07	2007	16.30	5.80	147.30	0.404	9.07	0.025 Total
RI	Newport	44005 25	501060300	87.64	0.2401	0.240	Missing	24.9	78.79	0.2094	0.216	1.07	2007	16.30	5.80	74.22	0.203	4.57	0.013 Total
RI	Providence		501060300	648.72	1.7773	1.777	Missing	24.9	583.16	1.5500	1.598	1.07	2007	16.30	5.80	549.34	1.505	33.82	0.093 Total
RI	Washington		501060300	129.71	0.3554	0.355	Missing	24.9	116.60	0.3099	0.319	1.07	2007	16.30	5.80	109.84	0.301	6.76	0.019 Total
VT	Addison		501060300	37.32	0.1022	0.102	Missing	24.9	33.42	0.0888	0.092	1.07	2007	16.30	5.80	31.48	0.086	1.94	0.005 Total
VT	Bennington		501060300	37.97	0.1040	0.104	Missing	24.9	34.01	0.0904	0.093	1.07	2007	16.30	5.80	32.04	0.088	1.97	0.005 Total
VT	Caledonia		501060300	30.66	0.0840	0.084	Missing	24.9	27.46	0.0730	0.075	1.07	2007	16.30	5.80	25.87	0.071	1.59	0.004 Total
VT	Chittenden		501060300	151.90	0.4162	0.416	Missing	24.9	136.06	0.3616	0.373	1.07	2007	16.30	5.80	128.16	0.351	7.89	0.022 Total
VT VT	Essex Franklin		501060300 501060300	6.70 47.71	0.0184 0.1307	0.018 0.131	Missing Missing	24.9 24.9	6.00 42.73	0.0159 0.1136	0.016 0.117	1.07 1.07	2007 2007	16.30 16.30	5.80 5.80	5.66 40.25	0.016 0.110	0.35 2.48	0.001 Total 0.007 Total
VT	Grand Isle		501060300	7.48	0.1307	0.131	Missing	24.9	6.70	0.1130	0.018	1.07	2007		5.80	6.31	0.017	0.39	0.007 Total
VT	Lamoille		501060300	24.55	0.0203	0.021	Missing	24.9	21.99	0.0585	0.060	1.07	2007	16.30	5.80	20.71	0.057	1.28	0.003 Total
VT	Orange		501060300	29.51	0.0809	0.081	Missing	24.9	26.43	0.0703	0.072	1.07	2007	16.30	5.80	24.90	0.068	1.53	0.004 Total
VT	Orleans		501060300	27.30	0.0748	0.075	Missing	24.9	24.45	0.0651	0.067	1.07	2007	16.30	5.80	23.04	0.063	1.42	0.004 Total
VT	Rutland		501060300	64.78	0.1775	0.178	Missing	24.9	58.02	0.1542	0.159	1.07	2007	16.30	5.80	54.66	0.150	3.37	0.009 Total
VT	Washington		501060300	60.29	0.1652	0.165	Missing	24.9	54.00	0.1435	0.148	1.07	2007	16.30	5.80	50.87	0.139	3.13	0.009 Total
VT	Windham	50025 25	501060300	45.21	0.1239	0.124	Missing	24.9	40.49	0.1076	0.111	1.07	2007	16.30	5.80	38.14	0.105	2.35	0.006 Total
VT	Windsor	50027 25	501060300	59.23	0.1623	0.162	Missing	24.9	53.05	0.1410	0.145	1.07	2007	16.30	5.80	49.97	0.137	3.08	0.008 Total
VA	Arlington		501060300	86.84	Missing	0.353	37.0	24.9	61.40	Missing	0.250	1.00	2005	29.30	5.80	57.83	0.235	3.56	0.014 Total
VA	Fairfax		501060300	1,046.16	Missing	4.254	37.0	24.9	739.64	Missing	3.007	1.00	2005	29.30	5.80	696.74	2.833	42.90	0.174 Total
VA	Loudoun		501060300	460.02	Missing	1.870	37.0	24.9	325.23	Missing	1.322	1.00	2005	29.30	5.80	306.37	1.246	18.86	0.077 Total
VA	Prince William		501060300	280.71	Missing	1.141	37.0	24.9	198.46	Missing	0.807	1.00	2005	29.30	5.80	186.95	0.760	11.51	0.047 Total
VA	Stafford		501060300	51.78	Missing	0.211	37.0	24.9	36.61	Missing	0.149	1.00	2005	29.30	5.80	34.49	0.140	2.12	0.009 Total
VA	Alexandria		501060300	88.95	Missing	0.362	37.0	24.9	62.89	Missing	0.256	1.00	2005	29.30	5.80	59.24	0.241	3.65	0.015 Total
VA VA	Fairfax City		501060300	37.09	Missing	0.151	37.0	24.9	26.22	Missing	0.107	1.00	2005		5.80	24.70	0.100	1.52	0.006 Total
VA VA	Falls Chruch Manassas City		501060300 501060300	22.42 18.35	Missing Missing	0.091 0.075	37.0 37.0	24.9 24.9	15.85 12.97	Missing Missing	0.064 0.053	1.00 1.00	2005 2005	29.30 29.30	5.80 5.80	14.93 12.22	0.061 0.050	0.92 0.75	0.004 Total 0.003 Total
VA VA	Manassas City Manassas Park Cit			21.02	Missing	0.075	37.0 37.0	24.9 24.9	14.86	Missing	0.053	1.00	2005		5.80 5.80	14.00	0.050	0.75	0.003 Total 0.004 Total
٧/١	manacodo i an Oli	., 01000 20	22 1000000	21.02	wiissiiig	0.000	01.0	27.0	14.00	wiissiing	0.000	1.00	2000	20.00	0.00	17.00	0.007	0.00	0.00+ 10tal
		1	MANEVU	74,747.81		233.96			49,939.38		154.07					46,832.28	144.55	3,107.10	9.51

COLUMN	COLUMN DESCRIPTIONS
A,B,C	State abbreviation, County Name, FIPS state/county code
D	SCC-Source Classification Code
E	30% of 2002 Area Source PFC Emissions
	Blank
F	
G	30% of 2002 Area Source PFC Emissions
Н	Summer season percentage from NIF Emission Process (EP) file
1	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
J	Blank

COLUMN	COLUMN DESC	CRIPTIONS				
K	30% of 2009 Ar	ea Source PF	C Emissions			
L	Blank					
М	30% of 2009 Ar	ea Source PF	C Emissions			
N	Blank					
O, P	Year new conta	iners requried	I: Incremental C	Control Factor	for 2009, assume	es 10% turnover per year
	Effective Date	CE	RE	RP	Control Factor	
	2003	65	100	65	42.3	
	2004	65	100	55	35.8	
	2005	65	100	45	29.3	
	2006	65	100	35	22.8	
	2007	65	100	25	16.3	
	2008	65	100	15	9.8	
	2009	65	100	5	3.3	
Q	Incremental Cor	ntrol Factor (p	ercent reduction	on due to OTO	2006 Control Me	asure) See Section 3.4.3 for derivation
R, S	30% of 2009 Ar	ea Source PF	C Emissions			
T, U	30% of 2009 Ar	ea Source PF	C Emissions			

PORT	PORTABLE FUEL CONTAINERS 2002 VOC Emissions				VOC Emissions		-	2009 VOC	OTB/OTW En	nissions					2009 BOTW E	<u>Emissions</u>	2009 BOTW	Reductions
				S	Summer Day	Summer		5	Summer Day			Date for OTC						
					from Summer Day	Season	Season			Summer Day	Growth					Summer Day		
State	Country	FIDE	scc	Annual	Inventory Calculated	Percent	Percent	Annual	Inventory		Factor	Rule		Factor	Annual	Calculated		Summer Day
State CT	County	FIPS	2501060300	(tpy) 1,061.46	(tpd) (tpd) 2.91	NIF EP	SMOKE	(tpy) 708.20	(tpd)	(tpd) 1.94	02 to 09	2004	TOTAL_EFF 35.80	5.80	(tpy) 667.12	(tpd) 1.83	(tpy) 41.08	(tpd) SCC Descript 0.11
DE			2501011010	307.78	0.90			210.11		0.62		2004	35.80	5.80	197.93	0.58	12.19	0.04
DC			2501011011	318.42	1.08			221.17		0.75		2004	35.80	5.80	208.34	0.71	12.83	0.04
ME			2501060300	398.24	1.09			265.60		0.73		2004	35.80	5.80	250.20	0.69	15.40	0.04
MD			2501011011	4,340.22	11.89			2,685.84		7.36		2003	42.30	5.80	2,530.06	6.93	155.78	0.43
MA			2501011000	1,976.55	5.42			2,032.60		5.57		2009	0.00	8.91	1,851.52	5.08	181.08	0.50
NH			2501060300	391.44	1.07			324.67		0.89		2006	22.80	5.80	305.84	0.84	18.83	0.05
NJ			2501000120	2,666.20	7.32			1,933.20		5.31		2005	29.30	5.80	1,821.07	5.00	112.13	
NY			2501011011	6,770.24	22.99			3,972.84		13.49		2003	42.30	5.80	3,742.41	12.71	230.42	
PA			2501060300	3,676.60	14.09			2,163.28		8.29		2003	42.30	5.80	2,037.81	7.81	125.47	0.48
RI			2501060300	328.01	0.90			294.86		0.81		2007	16.30	5.80	277.76	0.76	17.10	0.05
VT			2501060300	189.18	0.52			169.45		0.46		2007	16.30	5.80	159.62	0.44	9.83	0.03
VA			2501060300	634.00	2.58			448.24		1.82		2005	29.30	5.80	422.24	1.72	26.00	0.11
			MANEVU	22,424.34	70.19			14,981.81		46.22					14,049.68	43.37	932.13	2.85

Data Supplied by NESCAUM - need documentation for how these were derived **ESTIMATED 2006 EMISSIONS (TONS PER SUMMER DAY)**

	Current	Current	Full-RFG	Reduction
	RFG	VOC	VOC	VOC
	Fraction	tpsd	tpsd	tpsd
CT	100%	87.9	87.9	0.0
DE	100%	26.6	26.6	0.0
DC	100%	9.1	9.1	0.0
ME	0%	56.2	47.1	9.1
MD	86%	158.7	155.6	3.2
MA	100%	148.6	148.6	0.0
NH	64%	45.3	41.0	4.3
NJ	100%	219.6	219.6	0.0
NY	54%	465.0	408.1	56.9
PA	24%	363.0	305.0	58.0
RI	100%	22.2	22.2	0.0
VT	0%	35.9	27.9	7.9
VA	100%	54.9	54.9	0.0
OTR	67%	1693.1	1553.7	139.4

Appendix E – NOx Emissions by County for 2002 and 2009

- Table E-1 Reformulated Gasoline Emission Summary by State
- Table E-2 Chip Reflash Emission Summary by State
- Table E-3 Asphalt Production Plant NOx Emission Summary for 2002 and 2009 by County
- Table E-4 Cement Kiln NOx Emission Summary for 2002 and 2009 by County
- Table E-5 Glass and Fiberglass Furnace NOx Emission Summary for 2002 and 2009 by County
- Table E-6 ICI Boiler NOx Area Source Emission Summary for 2002 and 2009 by State
- Table E-7 ICI Boiler NOx Point Source Emission Summary for 2002 and 2009 by State

Due to their large size, these tables are being transmitted electronically in the spreadsheet named Appendix_E_NOx_2009.xls. There are separate tabs for each of the tables listed above.

		RF	G*			Chip F	Reflash		Asph	alt Produ	iction Pla	nts		Cement	Kilns		- (Glass Fu	irnaces		ICI	Boilers (minor/ar	ea)	ICI B	oilers (n	najor/po	int)	Total	for Sever	1 Catego	ories
	N	Ox Emiss	sions (tpd)		N	Ox Emis	sions (tpd)	1	NO	x Emiss	ions (tpd)	NO	x Emiss	ions (tpd	l)	NO	x Emiss	ions (tpd	I)	NO	Ox Emiss	ions (tpd	1)	NO	x Emiss	ions (tpd	i)	N	Ox Emissi	ons (tpc	i)
		2006	2006	2006		2009	2009	2009		2009	2009	2009		2009	2009	2009		2009	2009	2009		2009	2009	2009		2009	2009	2009		2009	2009	2009
State	2006	OTB/W	BOTW	Benefit	2002	OTB/W	BOTW	Benefit	2002	OTB/W I	BOTW B	enefit	2002 (OTB/WI	BOTW I	Benefit	2002 (OTB/W1	BOTW I	Benefit	2002	OTB/W	BOTW I	Benefit	2002 (TB/WI	BOTW 1	Benefit	2002	OTB/WB	OTW 1	3enefit
CT	81.3	81.3	81.3	0.0	66.7	n/a	n/a	3.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	9.4	6.5	2.8	5.8	5.6	3.5	2.1	162.7	n/a	n/a	8.4
DE	24.8	24.8	24.8	0.0	21.8	n/a	n/a	0.6	0.6	0.6	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	3.5	2.3	1.2	7.7	7.3	7.2	0.1	58.2	n/a	n/a	2.1
DC	8.4	8.4	8.4	0.0	8.1	n/a	n/a	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	1.6	1.1	0.4	1.0	1.1	0.8	0.4	18.8	n/a	n/a	1.6
ME	44.1	44.1	43.8	0.2	82.8	n/a	n/a	1.4	1.7	2.0	1.3	0.7	4.7	4.7	4.7	0.0	0.0	0.0	0.0	0.0	5.0	5.3	4.2	1.1	10.2	12.8	10.1	2.8	148.5	n/a	n/a	6.2
MD	144.0	144.0	144.0	0.0	105.0	n/a	n/a	5.6	0.2	0.2	0.1	0.1	17.2	17.2	4.1	13.1	0.3	0.3	0.1	0.3	3.5	4.0	2.9	1.2	14.2	11.2	8.8	2.4	284.4	n/a	n/a	22.7
MA	137.4	137.4	137.4	0.0	152.7	n/a	n/a	6.7	1.1	1.8	1.2	0.6	0.0	0.0	0.0	0.0	1.4	1.8	0.3	1.5	24.4	25.8	19.1	6.6	13.8	15.4	8.7	6.8	330.8	n/a	n/a	22.2
NH	38.4	38.4	38.2	0.2	30.5	n/a	n/a	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.3	24.2	20.8	3.4	3.9	4.8	2.9	1.9	94.1	n/a	n/a	7.5
NJ	204.2	204.2	204.2	0.0	133.5	n/a	n/a	9.7	1.3	2.8	1.8	1.0	0.0	0.0	0.0	0.0	7.7	7.1	2.2	4.9	20.5	15.6	15.6	0.0	12.9	10.8	7.4	3.4	380.0	n/a	n/a	19.0
NY	381.3	381.3	379.1	2.1	177.6	n/a	n/a	16.1	0.0	0.1	0.0	0.0	35.1	35.1	19.8	15.3	6.1	6.8	1.0	5.8	105.2	112.2	78.4	33.8	31.4	30.8	23.8	7.0	736.8	n/a	n/a	80.1
PA	284.8	284.8	282.9	2.0	437.1	n/a	n/a	12.4	0.6	0.7	0.5	0.2	44.7	44.7	30.7	14.0	36.3	44.3	20.0	24.3	38.0	39.8	27.6	12.2	33.4	36.5	26.7	9.8	874.9	n/a	n/a	74.9
RI	20.5	20.5	20.5	0.0	8.3	n/a	n/a	0.8	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.1	0.5	6.6	7.3	5.3	2.1	4.2	4.9	4.3	0.5	40.5	n/a	n/a	3.9
VT	26.3	26.3	26.0	0.3	13.7	n/a	n/a	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	2.9	1.9	0.9	0.7	0.9	0.5	0.4	42.9	n/a	n/a	2.5
No. VA	50.8	50.8	50.8	0.0	16.6	n/a	n/a	2.5	0.3	0.3	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	11.9	8.1	3.9	0.2	0.2	0.0	0.1	79.6	n/a	n/a	6.6
OTR	1446.2	1446.2	1441.4	4.8	1254.5	0.0	0.0	63.0	5.9	8.6	5.6	3.0	101.9	101.9	59.4	42.5	52.5	60.9	23.6	37.3	252.0	263.4	193.9	69.5	139.3	142.3	104.6	37.7	3252.3	n/a	n/a	257.8

^{* 2006} Emission Estimates from NESCAUM

Data Supplied by NESCAUM - need documentation for how these were derived **ESTIMATED 2006 EMISSIONS (TONS PER SUMMER DAY)**

	Current	Current	Full-RFG	Reduction
	RFG	NOx	NOx	NOx
	Fraction	tpsd	tpsd	tpsd
CT	100%	81.3	81.3	0.0
DE	100%	24.8	24.8	0.0
DC	100%	8.4	8.4	0.0
ME	0%	44.1	43.8	0.2
MD	86%	144.0	144.0	0.0
MA	100%	137.4	137.4	0.0
NH	64%	38.4	38.2	0.2
NJ	100%	204.2	204.2	0.0
NY	54%	381.3	379.1	2.1
PA	24%	284.8	282.9	2.0
RI	100%	20.5	20.5	0.0
VT	0%	26.3	26.0	0.3
VA	100%	50.8	50.8	0.0
OTR	67%	1446.2	1441.4	4.8

^{* 2006} Emission Estimates from NESCAUM 2009 estimates are not currently available

ESTIMATED 2009 EMISSIONS (TONS PER SUMMER DAY)

	122 2007 217	110010110 (1	0110121001	·11·1221 2111)	
	2002	2002	2009 OTB/W	2009 BOTW	Reduction
	NOx	NOx	NOx	NOx	NOx
	tons/year	tpsd	tpsd	tpsd	tpsd
CT	24349.0	66.7	n/a	n/a	3.5
DE	7959.0	21.8	n/a	n/a	0.6
DC	2962.0	8.1	n/a	n/a	0.8
ME	30236.0	82.8	n/a	n/a	1.4
MD	38333.0	105.0	n/a	n/a	5.6
MA	55732.0	152.7	n/a	n/a	6.7
NH	11140.0	30.5	n/a	n/a	2
NJ	48727.0	133.5	n/a	n/a	9.7
NY	64836.0	177.6	n/a	n/a	16.1
PA	159524.0	437.1	n/a	n/a	12.4
RI	3033.0	8.3	n/a	n/a	0.8
VT	4984.0	13.7	n/a	n/a	0.9
VA	6066.0	16.6	n/a	n/a	2.5
OTR	457881.0		0.0	0.0	63.0

2002 NOx ton per year from MANEVU 2002 Inventory Version 2

Reductions from NESCAUM Feb 20, 2006 Staff Report and analysis

²⁰⁰² NOx ton per day = annual divided by 365

²⁰⁰⁹ NOx emissions are not currently available

COLUMN COLUMN DESCRIPTIONS State abbreviation, County Name, FIPS state/county code, Site ID, Emission Unit ID, Process ID G SCC-Source Classification Code NOx 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories Н NOx 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS) NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days Summer season percentage from NIF Emission Process (EP) file Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT) Total capture/control efficiency from NIF 2002 CE file M

N

Blank

COLUMN	COLUMN DESCRIPTIONS
0	NOx 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS B
Р	NOx 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS
Q	NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in invento 2. If summer day emission not in inventory:
	 a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 day b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
R	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
S	Total capture/control efficiency from NIF 2009 CE file
Т	Incremental BOTW Control Factor (35% if uncontrolled or 0 according to state specification BOTW_Regional_Modeling_Compilation_060828.xls)
U, V	NOx 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW incremental control factors)
W, X	NOx 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)
Y	Plant Name

						_	2002	NOx Emissio	ns			_	2009 NOx (OTB/OTW Em	nissions				2009 BOTW
							\$	Summer Day from	Summer Day	Summer Season	Summer Season	2002	S	Summer Day from	Summer Day	Growth	2009 OTB/OTW	2009 BOTW Incremental	
							Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated	Factor C	ontrol Factor (Control Factor	Annual
State	County	FIPS Site		EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 T	OTAL_EFF		(tpy)
CT	Hartford	09003 0719	F	P0046	01	30500104	0.0000	0.0000	0.000	25.0	35.0	0.00	0.0000	0.0000	0.000	0.898	0.00	35.00	0.00
DE	Kent	10001 100010			1	30500259	4.3645	0.0282	0.028	42.0	25.0	0.00	4.3645	0.0282	0.028	1.000	0.00	35.00	2.84
DE	Kent	10001 100010			2	30500256	0.8842	0.0057	0.006	42.0	25.0	0.00	0.8842	0.0057	0.006	1.000	0.00	35.00	0.57
DE	Kent	10001 100010			4	30500208	0.0000	0.0000	0.000	42.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
DE	Kent	10001 100010			1	20200102	8.7852	0.0378	0.038	28.0	25.8	0.00	7.6654	0.0397	0.040	1.051	0.00	35.00	4.98
DE	Kent	10001 100010			2	20200102	0.0000	0.0000	0.000	28.0	25.8	0.00	0.0000	0.0000	0.000	1.051	0.00	35.00	0.00
DE	Kent	10001 100010			1	30500252	7.2628	0.0358	0.036	32.0	25.0	0.00	7.2628	0.0358	0.036	1.000	0.00	35.00	4.72
DE	Kent	10001 100010			2	30500251	0.5596	0.0028	0.003	32.0	25.0	0.00	0.5596	0.0028	0.003	1.000	0.00	35.00	0.36
DE	Kent	10001 100010			3	30500206	0.0000	0.0000	0.000	32.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
DE	Kent	10001 100010			1	30590001	0.0000	0.0000	0.000	0.0	25.0	0.00	0.0000	0.0000	0.000	1.057	0.00	35.00	0.00
DE	Kent	10001 100010			1	20200102	0.0000	0.0000	0.000	0.0	25.8	0.00	0.0000	0.0000	0.000	1.051	0.00	35.00	0.00
DE	Kent	10001 100010			1	20200102	0.0000	0.0000	0.000	0.0	25.8	0.00	0.0000	0.0000	0.000	1.051	0.00	35.00	0.00
DE	New Castle	10003 100030			1	30500255	2.0567	0.0118	0.012	35.0	25.0	0.00	2.0567	0.0118	0.012	1.000	0.00	35.00	1.34
DE	New Castle	10003 100030			2	30500206	0.0000	0.0000	0.000	35.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
DE	New Castle	10003 100030			1	30500206	0.0000	0.0000	0.000	0.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
DE	New Castle	10003 100030			1	30500260	3.4181	0.0179	0.018	34.0	25.0	0.00	3.4181	0.0179	0.018	1.000	0.00	35.00	2.22
DE	New Castle	10003 100030			2	30500257	0.9089	0.0048	0.005	34.0	25.0	0.00	0.9089	0.0048	0.005	1.000	0.00	35.00	0.59
DE	New Castle	10003 100030			1	30500256	1.8740	0.0141	0.014	49.0	25.0	0.00	1.8740	0.0141	0.014	1.000	0.00	35.00	1.22
DE	New Castle	10003 100030			1	30500260	0.0428	0.0002	0.000	33.0	25.0	0.00	0.0428	0.0002	0.000	1.000	0.00	35.00	0.03
DE	New Castle	10003 100030			2	30500257	1.9243	0.0106	0.011	33.0	25.0	0.00	1.9243	0.0106	0.011	1.000	0.00	35.00	1.25
DE	New Castle	10003 100030			1	20200102	1.3527	0.0173	0.017	37.0	25.8	0.00	1.1803	0.0182	0.018	1.051	0.00	35.00	0.77
DE	New Castle	10003 100030			1	30500256	3.2219	0.0166	0.017	35.0	25.0	0.00	3.2219	0.0166	0.017	1.000	0.00	35.00	2.09
DE	New Castle	10003 100030			2	30500259	0.0000	0.0000	0.000	35.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
DE	New Castle	10003 100030	00069 0	02	1	20200102	0.6988	0.0000	0.002	0.0	25.8	0.00	0.6097	0.0021	0.002	1.051	0.00	35.00	0.40
DE	New Castle	10003 100030			2	30500205	0.0000	0.0000	0.000	0.0	25.2	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
DE	New Castle	10003 100030			3	30500205	0.0000	0.0000	0.000	0.0	25.2	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
DE	New Castle	10003 100030			1	30500206	0.0000	0.0000	0.000	0.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
DE	New Castle	10003 100030			1	30500201	0.4960	0.0022	0.002	29.0	26.4	0.00	0.4960	0.0022	0.002	1.000	0.00	35.00	0.32
DE	New Castle	10003 100030	00463 0	01	2	30500202	0.0000	0.0000	0.000	29.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00

						Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
							Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
•	•	5150 OV 15 51115			Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated		ontrol Factor (Control Factor	Annual
State	County	FIPS Site ID EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP		Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 To		25.00	(tpy)
DE	New Castle New Castle	10003 1000300463 002 10003 1000300463 003	1	20200102 30500208	0.2868 0.0000	0.0358 0.0000	0.036	25.0 0.0	25.8 25.0	0.00 0.00	0.2502 0.0000	0.0376 0.0000	0.038	1.051 1.000	0.00 0.00	35.00 35.00	0.16 0.00
DE DE	Sussex	10005 1000500465 005	1	30500206	3.2688	0.0000	0.000 0.016	30.0	25.0 25.0	0.00	3.2688	0.0000	0.000 0.016	1.000	0.00	35.00 35.00	2.12
DE	Sussex	10005 1000500028 001	1	30500257	6.8809	0.0130	0.018	36.0	25.0	0.00	6.8809	0.0130	0.018	1.000	0.00	35.00 35.00	4.47
DE	Sussex	10005 1000500120 001	1	20200102	0.4530	0.0361	0.036	63.0	25.8	0.00	0.3953	0.3000	0.300	1.051	0.00	35.00	0.26
DE	Sussex	10005 1000500120 002	1	30500260	5.8851	0.2034	0.203	29.0	25.0	0.00	5.8851	0.0263	0.026	1.000	0.00	35.00	3.83
ME	Androscoggin	23001 2300100056 001	1	30500200	9.6316	0.0466	0.020	44.0	26.4	0.00	11.5287	0.0558	0.056	1.197	0.00	35.00	7.49
ME	Androscoggin	23001 2300100083 001	1	30500201	12.5792	0.0608	0.047	44.0	26.4	0.00	15.0569	0.0728	0.073	1.197	0.00	35.00	9.79
ME	Androscoggin	23001 2300100083 002	2	20200102	5.0465	0.0244	0.024	44.0	25.8	0.00	4.4567	0.0260	0.026	1.064	0.00	35.00	2.90
ME	Androscoggin	23001 2300100083 002	3	20200102	6.2611	0.0303	0.030	44.0	25.8	0.00	5.5294	0.0322	0.032	1.064	0.00	35.00	3.59
ME	Androscoggin	23001 2300100083 002	4	20200102	8.6286	0.0417	0.042	44.0	25.8	0.00	7.6202	0.0444	0.044	1.064	0.00	35.00	4.95
ME	Aroostook	23003 2300300036 001	1	30500252	0.3835	0.0000	0.004	84.0	25.0	0.00	0.4590	0.0042	0.004	1.197	0.00	35.00	0.30
ME	Aroostook	23003 2300300036 004	1	20200102	0.5019	0.0000	0.004	77.0	25.8	0.00	0.4432	0.0045	0.005	1.064	0.00	35.00	0.29
ME	Aroostook	23003 2300300036 005	1	20200102	0.2199	0.0000	0.002	65.0	25.8	0.00	0.1942	0.0017	0.002	1.064	0.00	35.00	0.13
ME	Aroostook	23003 2300300036 006	1	20200102	0.0000	0.0000	0.000	0.0	25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00	0.00
ME	Aroostook	23003 2300300040 001	1	30500252	6.5136	0.0000	0.044	62.0	25.0	0.00	7.7966	0.0531	0.053	1.197	0.00	35.00	5.07
ME	Aroostook	23003 2300300040 002	4	10200503	0.0084	0.0000	0.000	49.0	25.0	0.00	0.0089	0.0000	0.000	1.064	0.00	35.00	0.01
ME	Aroostook	23003 2300300040 004	1	20200102	0.4267	0.0000	0.002	51.0	25.8	0.00	0.3768	0.0025	0.003	1.064	0.00	35.00	0.24
ME	Aroostook	23003 2300300067 001	1	30500252	0.0000	0.0000	0.000	53.0	25.0	0.00	0.0000	0.0000	0.000	1.197	0.00	35.00	0.00
ME	Aroostook	23003 2300300067 001	2	30500208	0.0000	0.0000	0.000	53.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
ME	Aroostook	23003 2300300071 001	1	30500252	1.0710	0.0000	0.003	25.0	25.0	0.00	1.2820	0.0035	0.004	1.197	0.00	35.00	0.83
ME	Cumberland	23005 2300500148 001	1	30500201	16.6524	0.0805	0.081	44.0	26.4	0.00	19.9324	0.0964	0.096	1.197	0.00	35.00	12.96
ME	Cumberland	23005 2300500151 001	1	30500252	1.1655	0.0050	0.005	39.0	25.0	0.00	1.3951	0.0060	0.006	1.197	0.00	35.00	0.91
ME	Cumberland	23005 2300500151 001	2	30500208	0.2848	0.0012	0.001	39.0	25.0	0.00	0.2848	0.0012	0.001	1.000	0.00	35.00	0.19
ME	Cumberland	23005 2300500151 003	1	20200102	26.2920	0.0982	0.098	34.0	25.8	0.00	23.2194	0.1045	0.104	1.064	0.00	35.00	15.09
ME	Franklin	23007 2300700034 001	1	30500201	2.4475	0.0000	0.007	25.0	26.4	0.00	2.9296	0.0080	0.008	1.197	0.00	35.00	1.90
ME	Franklin	23007 2300700034 002	2	20200101	11.9151	0.0000	0.033	25.0	25.5	0.00	12.6779	0.0348	0.035	1.064	0.00	35.00	8.24
ME	Franklin	23007 2300700037 001	1	30500201	11.4493	0.0000	0.065	52.0	26.4	0.00	13.7045	0.0783	0.078	1.197	0.00	35.00	8.91
ME	Franklin	23007 2300700037 001	2	30500208	0.2600	0.0000	0.001	52.0	25.0	0.00	0.2600	0.0015	0.001	1.000	0.00	35.00	0.17
ME	Hancock	23009 2300900015 001	1	30500252	0.0000	0.0000	0.000	46.0	25.0	0.00	0.0000	0.0000	0.000	1.197	0.00	35.00	0.00
ME	Hancock	23009 2300900015 001	4	10200503	0.0535	0.0000	0.000	46.0	25.0	0.00	0.0569	0.0003	0.000	1.064	0.00	35.00	0.04
ME	Kennebec	23011 2301100069 001	1	30500201	12.0500	0.0768	0.077	58.0	26.4	0.00	14.4235	0.0919	0.092	1.197	0.00	35.00	9.38
ME	Kennebec	23011 2301100069 002	2	30590001	14.0800	0.0696	0.070	45.0	25.0	0.00	14.8856	0.0736	0.074	1.057	0.00	35.00	9.68
ME	Oxford	23017 2301700043 001	1	30500201	6.2737	0.0000	0.041	59.0	26.4	0.00	7.5094	0.0487	0.049	1.197	0.00	35.00	4.88
ME	Penobscot	23019 2301900064 001	1	30500258	1.7890	0.0000	0.012	62.0	25.0	0.00	2.1414	0.0146	0.015	1.197	0.00	35.00	1.39
ME	Penobscot	23019 2301900064 002	1	20200102	3.4044	0.0000	0.023	62.0	25.8	0.00	3.0065	0.0247	0.025	1.064	0.00	35.00	1.95
ME	Penobscot	23019 2301900064 003	1	20200102	0.0000	0.0000	0.000	14.0	25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00	0.00
ME	Penobscot	23019 2301900064 004	1	20200102	0.0000	0.0000	0.000	61.0	25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00	0.00
ME	Penobscot	23019 2301900084 001	1	30500252	4.4066	0.0000	0.022	46.0	25.0	0.00	5.2746	0.0267	0.027	1.197	0.00	35.00	3.43
ME	Penobscot	23019 2301900084 002	4	10300502	0.0000	0.0000	0.000	40.0	25.0	0.00	0.0000	0.0000	0.000	1.089	0.00	35.00	0.00
ME	Penobscot	23019 2301900084 004	1	20200102	0.1201	0.0000	0.001	72.0	25.8	0.00	0.1061	0.0010	0.001	1.064	0.00	35.00	0.07
ME	Penobscot	23019 2301900085 001	1	30500252	0.0000	0.0000	0.000	0.0	25.0	0.00	0.0000	0.0000	0.000	1.197	0.00	35.00	0.00
ME ME	Penobscot	23019 2301900085 001 23019 2301900085 002	<u> </u>	30500208 30500252	0.0000 0.0000	0.0000 0.0000	0.000	0.0 43.0	25.0	0.00 0.00	0.0000 0.0000	0.0000	0.000	1.000 1.197	0.00 0.00	35.00 35.00	0.00
ME ME	Penobscot		1				0.000		25.0			0.0000	0.000				0.00
ME ME	Penobscot Penobscot	23019 2301900085 002 23019 2301900085 011	1 1	10200503 20200102	0.0000 0.0000	0.0000 0.0000	0.000 0.000	43.0 46.0	25.0 25.8	0.00 0.00	0.0000 0.0000	0.0000 0.0000	0.000 0.000	1.064 1.064	0.00 0.00	35.00 35.00	0.00 0.00
ME	Penobscot	23019 2301900085 013	1	20200102	0.0000	0.0000	0.000	46.0 46.0	25.8 25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00 35.00	0.00
ME	Penobscot	23019 2301900005 013	1	30500258	6.3076	0.0000	0.000	49.0	25.0	0.00	7.5500	0.0000	0.000	1.197	0.00	35.00 35.00	4.91
ME	Penobscot	23019 2301900102 001	1	20200102	5.3902	0.0000	0.034	54.0	25.8	0.00	4.7603	0.0407	0.041	1.064	0.00	35.00	3.09
ME	Penobscot	23019 2301900102 002	1	20200102	1.1870	0.0000	0.032	69.0	25.8	0.00	1.0483	0.0096	0.034	1.064	0.00	35.00	0.68
ME	Penobscot	23019 2301900104 001	1	30500258	1.5005	0.0000	0.009	58.0	25.0	0.00	1.7961	0.0114	0.010	1.197	0.00	35.00	1.17
ME	Penobscot	23019 2301900104 003	1	20200102	1.0954	0.0000	0.004	32.0	25.8	0.00	0.9674	0.0041	0.004	1.064	0.00	35.00	0.63
		22.2 = 23.000.01.000	-			5.5555	5.001	52.0	_0.0	2.30	3.301		5.001		3.00	23.00	5.50

					;	Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
							Summer Day	Season	Season				Summer Day	Growth	OTB/OTW	Incremental	
Ctata	County	FIPS Site ID EU ID	Proc ID	scc	Annual	Inventory	Calculated	Percent NIF EP	Percent	Control Efficiency	Annual	Inventory	Calculated		ontrol Factor (Control Factor	Annual
State ME	County Penobscot	FIPS Site ID EU ID 23019 2301900104 004	1	20200102	(tpy) 9.6175	(tpd) 0.0000	(tpd) 0.047	44.0	25.8	0.00	(tpy) 8.4936	(tpd) 0.0495	(tpd) 0.049	02 to 09 T (1.064	0.00	35.00	(tpy) 5.52
ME	Penobscot	23019 2301900104 005	1	20200102	0.0000	0.0000	0.000	0.0	25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00	0.00
ME	Penobscot	23019 2301900105 001	1	30500258	2.9555	0.0000	0.000	70.0	25.0	0.00	3.5376	0.0272	0.027	1.197	0.00	35.00	2.30
ME	Penobscot	23019 2301900105 001	3	30500208	0.0262	0.0000	0.000	70.0	25.0	0.00	0.0262	0.0002	0.000	1.000	0.00	35.00	0.02
ME	Penobscot	23019 2301900105 002	1	20200102	3.1436	0.0000	0.010	30.0	25.8	0.00	2.7762	0.0110	0.011	1.064	0.00	35.00	1.80
ME	Penobscot	23019 2301900105 003	1	20200102	0.3360	0.0000	0.003	78.0	25.8	0.00	0.2967	0.0031	0.003	1.064	0.00	35.00	0.19
ME	Penobscot	23019 2301900114 001	1	30500258	0.0000	0.0000	0.000	0.0	25.0	0.00	0.0000	0.0000	0.000	1.197	0.00	35.00	0.00
ME	Penobscot	23019 2301900114 002	1	20200102	2.5120	0.0000	0.017	60.0	25.8	0.00	2.2184	0.0176	0.018	1.064	0.00	35.00	1.44
ME	Penobscot	23019 2301900114 003	1	20200102	3.2063	0.0000	0.032	92.0	25.8	0.00	2.8316	0.0345	0.034	1.064	0.00	35.00	1.84
ME	Piscataquis	23021 2302100016 001	1	30500252	8.7760	0.0000	0.061	63.0	25.0	0.00	10.5046	0.0727	0.073	1.197	0.00	35.00	6.83
ME	Piscataquis	23021 2302100016 001	2	20200102	8.0332	0.0000	0.056	63.0	25.8	0.00	7.0944	0.0592	0.059	1.064	0.00	35.00	4.61
ME	Piscataquis	23021 2302100016 001	3	30500208	0.0940	0.0000	0.001	63.0	25.0	0.00	0.0940	0.0007	0.001	1.000	0.00	35.00	0.06
ME	Piscataquis	23021 2302100016 002	1	30500258	1.0664	0.0000	0.010	87.0	25.0	0.00	1.2764	0.0122	0.012	1.197	0.00	35.00	0.83
ME	Piscataquis	23021 2302100016 002	2	20200102	2.2650	0.0000	0.022	87.0	25.8	0.00	2.0003	0.0230	0.023	1.064	0.00	35.00	1.30
ME	Piscataquis	23021 2302100016 002	3	30500208	0.0290	0.0000	0.000	87.0	25.0	0.00	0.0290	0.0003	0.000	1.000	0.00	35.00	0.02
ME	Piscataquis	23021 2302100016 003	4	20200102	6.9158	0.0000	0.037	49.0	25.8	0.00	6.1076	0.0396	0.040	1.064	0.00	35.00	3.97
ME	Piscataquis	23021 2302100016 003	5	20200102	0.6342	0.0000	0.003	49.0	25.8	0.00	0.5601	0.0036	0.004	1.064	0.00	35.00	0.36
ME	Piscataquis	23021 2302100016 003	6	20200102	1.7456	0.0000	0.009	49.0	25.8	0.00	1.5416	0.0100	0.010	1.064	0.00	35.00	1.00
ME	Sagadahoc	23023 2302300011 001	3	30500252	2.3261	0.0230	0.023	90.0	25.0	0.00	2.7843	0.0275	0.028	1.197	0.00	35.00	1.81
ME	Sagadahoc	23023 2302300011 002	1	30500208	0.0480	0.0000	0.000	1.0	25.0	0.00	0.0480	0.0000	0.000	1.000	0.00	35.00	0.03
ME	Sagadahoc	23023 2302300011 003	1	30500208	0.0719	0.0000	0.000	1.0	25.0	0.00	0.0719	0.0000	0.000	1.000	0.00	35.00	0.05
ME	Somerset	23025 2302500023 001	1	30500201	14.7945	0.0000	0.073	45.0	26.4	0.00	17.7086	0.0876	0.088	1.197	0.00	35.00	11.51
ME	Somerset	23025 2302500023 002	2	30590001	0.7600	0.0000	0.003	36.0	25.0	0.00	0.8035	0.0032	0.003	1.057	0.00	35.00	0.52
ME	Somerset	23025 2302500031 001	1	30500201	8.4502	0.0000	0.048	52.0	26.4	0.00	10.1146	0.0578	0.058	1.197	0.00	35.00	6.57
ME	Somerset	23025 2302500032 001	1	30500201	1.5404	0.0000	0.004	25.0	26.4	0.00	1.8438	0.0051	0.005	1.197	0.00	35.00	1.20
ME	Somerset	23025 2302500032 004	1	20200102	2.9596	0.0000	0.008	25.0	25.8	0.00	2.6137	0.0087	0.009	1.064	0.00	35.00	1.70
ME	Waldo	23027 2302700016 001 23027 2302700016 005	1	30500252 20200102	0.0000 1.6320	0.0000 0.0000	0.000	0.0 46.0	25.0 25.8	0.00 0.00	0.0000	0.0000	0.000	1.197 1.064	0.00 0.00	35.00 35.00	0.00 0.94
ME ME	Waldo Waldo	23027 2302700016 005	1	20200102	0.7541	0.0000	0.008 0.004	46.0 54.0	25.8 25.8	0.00	1.4413 0.6660	0.0088 0.0048	0.009 0.005	1.064	0.00	35.00 35.00	0.94
ME	Waldo	23027 2302700010 000	1	30500252	8.9921	0.0000	0.004	39.0	25.0	0.00	10.7633	0.0048	0.005	1.197	0.00	35.00	7.00
ME	Waldo	23027 2302700021 001	1	20200102	0.8456	0.0000	0.039	46.0	25.8	0.00	0.7468	0.0461	0.046	1.064	0.00	35.00	0.49
ME	Waldo	23027 2302700021 004	1	20200102	0.0000	0.0000	0.004	0.0	25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00	0.00
ME	Washington	23029 2302900015 001	1	30500252	0.6697	0.0000	0.005	63.0	25.0	0.00	0.8016	0.0055	0.006	1.197	0.00	35.00	0.52
ME	Washington	23029 2302900015 003	1	20200102	1.2778	0.0000	0.003	52.0	25.8	0.00	1.1285	0.0033	0.008	1.064	0.00	35.00	0.73
ME	Washington	23029 2302900015 004	1	20200102	0.0562	0.0000	0.001	99.0	25.8	0.00	0.0496	0.0007	0.001	1.064	0.00	35.00	0.03
ME	Washington	23029 2302900015 005	1	20200102	0.0873	0.0000	0.001	99.0	25.8	0.00	0.0771	0.0010	0.001	1.064	0.00	35.00	0.05
ME	Washington	23029 2302900015 006	1	20200102	0.0000	0.0000	0.000	0.0	25.8	0.00	0.0000	0.0000	0.000	1.064	0.00	35.00	0.00
ME	York	23031 2303100040 001	1	30500201	15.4097	0.0508	0.051	30.0	26.4	0.00	18.4449	0.0608	0.061	1.197	0.00	35.00	11.99
ME	York	23031 2303100041 001	1	30500252	10.4285	0.0539	0.054	47.0	25.0	0.00	12.4826	0.0645	0.065	1.197	0.00	35.00	8.11
ME	York	23031 2303100041 004	1	10200503	0.1551	0.0000	0.000	0.0	25.0	0.00	0.1650	0.0005	0.000	1.064	0.00	35.00	0.11
ME	York	23031 2303100041 005	1	20200102	16.5396	0.0782	0.078	43.0	25.8	0.00	14.6067	0.0832	0.083	1.064	0.00	35.00	9.49
ME	York	23031 2303100046 001	1	30500252	11.0637	0.0504	0.050	41.0	25.0	0.00	13.2429	0.0603	0.060	1.197	0.00	35.00	8.61
ME	York	23031 2303100046 001	2	10200503	5.9010	0.0269	0.027	41.0	25.0	0.00	6.2788	0.0286	0.029	1.064	0.00	35.00	4.08
ME	York	23031 2303100046 003	5	20200102	2.2348	0.0079	0.008	32.0	25.8	0.00	1.9736	0.0084	0.008	1.064	0.00	35.00	1.28
ME	York	23031 2303100046 004	1	10200501	0.1560	0.0000	0.000	0.0	23.4	0.00	0.1660	0.0004	0.000	1.064	0.00	35.00	0.11
ME	York	23031 2303100087 001	2	30500208	1.5816	0.0088	0.009	40.0	25.0	0.00	1.5816	0.0088	0.009	1.000	0.00	35.00	1.03
MD	Anne Arundel	24003 003-0043 3	01F3	30500201	0.0000	0.0000	0.000	34.0	26.4	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Anne Arundel	24003 003-0043 3	01S3	30500201	1.3370	0.0045	0.005	34.0	26.4	0.00	1.6599	0.0056	0.006	1.242	0.00	35.00	1.08
MD	Anne Arundel	24003 003-0043 4	01F4	30500205	0.0000	0.0000	0.000	38.0	25.2	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Anne Arundel	24003 003-0043 4	01S4	30500205	5.1700	0.0191	0.019	38.0	25.2	0.00	6.4186	0.0237	0.024	1.242	0.00	35.00	4.17
MD	Frederick	24021 021-0037 2	01F2	30500201	0.0000	0.0000	0.000	60.0	26.4	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Frederick	24021 021-0037 2	01S2	30500201	5.4275	0.0260	0.026	60.0	26.4	0.00	6.7382	0.0323	0.032	1.242	0.00	35.00	4.38

						;	Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
						A		Summer Day	Season	Season		A1		Summer Day	Growth	OTB/OTW	Incremental	A
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	Percent NIF EP	Percent	Control Efficiency	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	02 to 09 TO	ontrol Factor (Control Factor	Annual (tpy)
MD	Frederick	24021 021-0037	3	01F3	40600403	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.002	0.00	35.00	0.00
MD	Frederick	24021 021-0037	3	01S3	40600403	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.002	0.00	35.00	0.00
MD	Frederick	24021 021-0172	3	01F3	30500108	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Frederick	24021 021-0172	3	01S3	30500108	1.4520	0.0040	0.004	25.0	25.0	0.00	1.8027	0.0050	0.005	1.242	0.00	35.00	1.17
MD	Frederick	24021 021-0172	4	01F4	30500103	0.0000	0.0000	0.000	25.0	27.5	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Frederick	24021 021-0172	4	01S4	30500103	2.1450	0.0058	0.006	25.0	27.5	0.00	2.6630	0.0072	0.007	1.242	0.00	35.00	1.73
MD	Frederick	24021 021-0172	5	01F5	30500103	0.0000	0.0000	0.000	25.0	27.5	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Frederick	24021 021-0172	5	01S5	30500103	1.1250	0.0031	0.003	25.0	27.5	0.00	1.3967	0.0038	0.004	1.242	0.00	35.00	0.91
MD	Frederick	24021 021-0172	8	01F8	30500108	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Frederick	24021 021-0172	8	01S8	30500108	2.9370	0.0080	0.008	25.0	25.0	0.00	3.6463	0.0099	0.010	1.242	0.00	35.00	2.37
MD MD	Howard	24027 027-0055 24027 027-0055	15 15	01F15 01S15	30500135 30500135	0.0000 0.0000	0.0000 0.0000	0.000 0.000	25.0 25.0	25.0 25.0	0.00 0.00	0.0000 0.0000	0.0000 0.0000	0.000 0.000	1.242 1.242	0.00 0.00	35.00 35.00	0.00 0.00
MD	Howard Howard	24027 027-0055	16	01515 01F16	30500133	0.0000	0.0000	0.000	25.0 25.0	27.5	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Howard	24027 027-0055	16	01IS16	30500103	0.0000	0.0000	0.000	25.0	27.5	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Howard	24027 027-0055	3	01F3	30500102	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Howard	24027 027-0055	3	01S3	30500102	3.2047	0.0098	0.010	30.0	25.0	0.00	3.9786	0.0122	0.012	1.242	0.00	35.00	2.59
MD	Howard	24027 027-0055	8	01F8	30500102	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Howard	24027 027-0055	8	01S8	30500102	5.9805	0.0182	0.018	30.0	25.0	0.00	7.4248	0.0226	0.023	1.242	0.00	35.00	4.83
MD	Howard	24027 027-0055	9	01F9	30500102	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Howard	24027 027-0055	9	01S9	30500102	4.5607	0.0139	0.014	30.0	25.0	0.00	5.6621	0.0173	0.017	1.242	0.00	35.00	3.68
MD	Montgomery	24031 031-1361	1	01F1	30500261	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Montgomery	24031 031-1361	1	01S1	30500261	8.3000	0.0344	0.034	50.0	25.0	0.00	10.3045	0.0427	0.043	1.242	0.00	35.00	6.70
MD	Baltimore City	24510 510-0071	15	01F15	30500198	0.0000	0.0000	0.000	25.0	28.2	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Baltimore City	24510 510-0071	15	01S15	30500198	2.1750	0.0059	0.006	25.0	28.2	0.00	2.7003	0.0073	0.007	1.242	0.00	35.00	1.76
MD	Baltimore City	24510 510-0071	22	01F22	30500102	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD MD	Baltimore City Baltimore City	24510 510-0071 24510 510-0071	22 25	01S22 01F25	30500102 30500102	0.0000 0.0000	0.0000 0.0000	0.000 0.000	25.0 25.0	25.0 25.0	0.00 0.00	0.0000 0.0000	0.0000 0.0000	0.000 0.000	1.242 1.242	0.00 0.00	35.00 35.00	0.00 0.00
MD	Baltimore City	24510 510-0071	25 25	01S25	30500102	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Baltimore City	24510 510-0071	5	01525 01F5	30500102	0.0000	0.0000	0.000	25.0	27.5	0.00	0.0000	0.0000	0.000	1.242	0.00	35.00	0.00
MD	Baltimore City	24510 510-0071	5	01S5	30500103	1.1200	0.0031	0.003	25.0	27.5	0.00	1.3905	0.0038	0.004	1.242	0.00	35.00	0.90
MA	Barnstable	25001 1200201	01	0101	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Barnstable	25001 1200201	01	0301	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Barnstable	25001 1200211	01	0101	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Barnstable	25001 1200211	01	0201	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Barnstable	25001 1200249	01	0101	30500201	0.0000	0.0000	0.000	30.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Barnstable	25001 1200249	01	0201	30500208	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Barnstable	25001 1200249	01	0301	30500206	2.0000	0.0000	0.007	30.0	27.0	0.00	2.1360	0.0070	0.007	1.068	0.00	35.00	1.39
MA	Berkshire	25003 1170090	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170090	01	0201	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Berkshire Berkshire	25003 1170090 25003 1170090	02	0102	30500211	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000 1.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire Berkshire	25003 1170090	02 03	0202 0103	30500208 30500202	1.0000 0.0000	0.0000 0.0000	0.005 0.000	50.0 34.0	25.0 25.0	0.00 0.00	0.0000	0.0055 0.0000	0.005 0.000	1.000 1.209	0.00 0.00	35.00 35.00	0.65 0.00
MA MA	Berkshire	25003 1170090	03	0203	30500202	0.0000	0.0000	0.000	34.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170090	03	0303	30500203	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170090	05	0105	30500208	0.1500	0.0000	0.001	50.0	25.0	0.00	0.1500	0.0008	0.001	1.000	0.00	35.00	0.10
MA	Berkshire	25003 1170090	06	0106	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Berkshire	25003 1170092	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170092	01	0201	30500208	3.0000	0.0000	0.016	50.0	25.0	0.00	3.0000	0.0165	0.016	1.000	0.00	35.00	1.95
MA	Berkshire	25003 1170092	02	0102	30500202	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170092	02	0202	30500203	0.0000	0.0000	0.000	34.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170092	02	0302	30500204	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire	25003 1170102	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00

								Summer Day from	Summer Day	Summer Season	Summer Season	2002	:	Summer Day from	Summer Day	Growth	2009 OTB/OTW	2009 BOTW	
							Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated	Factor C	ontrol Factor C	Control Factor	Annual
State	County	FIPS	Site ID	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP		Efficiency	(tpy)	(tpd)	(tpd)		OTAL_EFF		(tpy)
MA	Berkshire		1170102	01	0201	30500208	2.0000	0.0000	0.011	50.0	25.0	0.00	2.0000	0.0110	0.011	1.000	0.00	35.00	1.30
MA	Berkshire		1170102	02	0102	30500202	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire		1170102	02	0202	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Berkshire		1170102	02	0302	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Bristol		1200182	01	0101	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA MA	Bristol Bristol		1200182 1200182	01 01	0201 0301	30500206 30500208	0.0000 15.0000	0.0000 0.0000	0.000 0.066	40.0 40.0	27.0 25.0	0.00 0.00	0.0000 15.0000	0.0000 0.0659	0.000	1.068 1.000	0.00 0.00	35.00 35.00	0.00 9.75
MA	Bristol	25005 25005		01	0101	30500206	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0009	0.066 0.000	1.000	0.00	35.00 35.00	0.00
MA	Bristol	25005		01	0201	30500201	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Bristol	25005 1		01	0301	30500206	0.0000	0.0000	0.000	50.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Bristol	25005 1		01	0401	30500207	7.0000	0.0000	0.038	50.0	25.0	0.00	17.0663	0.0938	0.094	2.438	0.00	35.00	11.09
MA	Bristol		1200845	10	0109	30500299	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Dukes		1200348	01	0101	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Dukes	25007 1	1200348	02	0102	30500208	0.0570	0.0000	0.000	33.0	25.0	0.00	0.0570	0.0002	0.000	1.000	0.00	35.00	0.04
MA	Essex	25009 1	1190266	01	0101	30500206	0.0000	0.0000	0.000	34.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Essex	25009 1	1190266	01	0201	30500208	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Essex	25009 1	1190266	02	0101	30500205	0.0000	0.0000	0.000	33.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex	25009 1		01	0101	30500205	0.0000	0.0000	0.000	33.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex		1190282	03	0102	30500203	0.0000	0.0000	0.000	33.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex		1190344	01	0101	30500208	1.0000	0.0000	0.003	25.0	25.0	0.00	1.0000	0.0027	0.003	1.000	0.00	35.00	0.65
MA	Essex		1190344	01	0201	30500207	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Essex		1190344	02	0101	30500205	0.0000	0.0000	0.000	25.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex		1190344	03	0102	30500208	4.0000	0.0000	0.011	25.0	25.0	0.00	4.0000	0.0110	0.011	1.000	0.00	35.00	2.60
MA MA	Essex Essex		1190344 1190344	03 04	0202 0102	30500207 30500205	14.0000 0.0000	0.0000 0.0000	0.038 0.000	25.0 25.0	25.0 25.2	0.00 0.00	34.1325 0.0000	0.0938 0.0000	0.094 0.000	2.438 1.209	0.00 0.00	35.00 35.00	22.19 0.00
MA	Essex		1190344	12	0102	30500203	0.0000	0.0000	0.000	25.0 25.0	25.2 25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00 35.00	0.00
MA	Essex		1190344	01	0104	30500208	2.0000	0.0000	0.000	25.0	25.0	0.00	2.0000	0.0055	0.005	1.000	0.00	35.00	1.30
MA	Essex		1191319	01	0201	30500207	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Essex		1191319	02	0101	30500205	0.0000	0.0000	0.000	25.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex		1210016	01	0101	30500208	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Essex		1210016	01	0201	30500207	3.0000	0.0000	0.011	34.0	25.0	0.00	7.3141	0.0273	0.027	2.438	0.00	35.00	4.75
MA	Essex		1210016	02	0101	30500205	0.0000	0.0000	0.000	33.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex	25009 1	1210282	01	0101	30500205	0.0000	0.0000	0.000	35.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Essex	25009 1	1210282	01	0201	30500206	1.0000	0.0000	0.004	35.0	27.0	0.00	1.0680	0.0041	0.004	1.068	0.00	35.00	0.69
MA	Essex		1210282	03	0102	30500204	0.0000	0.0000	0.000	35.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin)420475	04	0104	30500201	0.0000	0.0000	0.000	55.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin)420475	04	0204	30500208	2.0000	0.0000	0.012	55.0	25.0	0.00	2.0000	0.0121	0.012	1.000	0.00	35.00	1.30
MA	Franklin)420475	05	0105	30500208	0.2500	0.0000	0.002	55.0	25.0	0.00	0.2500	0.0015	0.002	1.000	0.00	35.00	0.16
MA	Franklin		0420475	18	0115	30500202	0.0000	0.0000	0.000	55.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin	25011 (18	0215	30500203	0.0000	0.0000	0.000	55.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin	25011 (18	0315	30500204	0.0000	0.0000	0.000	55.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin		0420720	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin Franklin)420720)420720	01 02	0201 0102	30500208 30500201	2.0000 0.0000	0.0000 0.0000	0.011 0.000	50.0 50.0	25.0 26.4	0.00 0.00	2.0000 0.0000	0.0110 0.0000	0.011	1.000 1.209	0.00 0.00	35.00 35.00	1.30 0.00
MA MA	Franklin)420720)420720	02	0202	30500201	7.0000	0.0000	0.000	50.0	25.0	0.00	7.0000	0.0000	0.000 0.038	1.000	0.00	35.00	4.55
MA	Franklin)420720)420720	03	0202	30500208	0.0400	0.0000	0.036	50.0	25.0	0.00	0.0400	0.0363	0.038	1.000	0.00	35.00	0.03
MA	Franklin		0420720	06	0105	30500200	0.0000	0.0000	0.000	34.0	26.4	0.00	0.0000	0.0002	0.000	1.209	0.00	35.00	0.00
MA	Franklin		0420720	06	0205	30500201	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin		0420720	07	0106	30500202	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin		0420720	07	0206	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin		0420720	07	0306	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin	25011 (0420741	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00

								Summer Day	Summer Day	Summer Season	Summer Season	2002	;	Summer Day	Summer Day	Growth	2009 OTB/OTW	2009 BOTW Incremental	
							Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated		Control Factor (Annual
State	County	FIPS S	Site ID	EU ID	Proc ID	scc	(tpy)	(tpd)	(tpd)	NIF EP		Efficiency	(tpy)	(tpd)	(tpd)		OTAL_EFF		(tpy)
MA	Franklin	25011 0420	0741	01	0201	30500208	5.0000	0.0000	0.027	50.0	25.0	0.00	5.0000	0.0275	0.027	1.000	0.00	35.00	3.25
MA	Franklin	25011 0420	0741	03	0103	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin	25011 0420	0741	03	0203	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Franklin	25011 0420	0741	03	0303	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420	0063	01	0101	30500201	1.0000	0.0000	0.005	50.0	26.4	0.00	1.2095	0.0066	0.007	1.209	0.00	35.00	0.79
MA	Hampden	25013 0420	0063	01	0201	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Hampden	25013 0420	0063	01	0301	30500206	0.0000	0.0000	0.000	50.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Hampden	25013 0420	0063	02	0102	30500202	3.0000	0.0000	0.016	50.0	25.0	0.00	3.6284	0.0199	0.020	1.209	0.00	35.00	2.36
MA	Hampden	25013 0420		02	0202	30500207	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0302	30500206	0.0000	0.0000	0.000	50.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Hampden	25013 0420		01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		01	0201	30500208	1.0000	0.0000	0.005	50.0	25.0	0.00	1.0000	0.0055	0.005	1.000	0.00	35.00	0.65
MA	Hampden	25013 0420		02	0102	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Hampden	25013 0420		03	0103	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		03	0203	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		01	0101	30500208	6.0000	0.0000	0.033	50.0	25.0	0.00	6.0000	0.0330	0.033	1.000	0.00	35.00	3.90
MA	Hampden	25013 0420		01	0201	30500206	0.0000	0.0000	0.000	50.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Hampden	25013 0420		01	0301	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		01	0401	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0102	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0202	30500208	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0302	30500206	0.0000	0.0000	0.000	50.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0402	30500205	0.0000	0.0000	0.000	50.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		03	0103	30500202	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		03	0203	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420 25013 0420		03	0303 0403	30500204 30500208	0.0000 0.0000	0.0000 0.0000	0.000	50.0 50.0	25.0 25.0	0.00 0.00	0.0000 0.0000	0.0000 0.0000	0.000	1.209 1.000	0.00 0.00	35.00 35.00	0.00 0.00
MA MA	Hampden	25013 0420		03 01	0403	30500206	0.0000	0.0000	0.000 0.000	50.0	25.0	0.00	0.0000	0.0000	0.000 0.000	1.000	0.00	35.00	0.00
MA	Hampden Hampden	25013 0420		03	0101	30500211	0.2900	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Hampden	25013 0420		03	0202	30500208	0.0000	0.0000	0.002	50.0	27.9	0.00	0.2900	0.0010	0.002	1.209	0.00	35.00	0.19
MA	Hampden	25013 0420		03	0302	30500203	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		04	0103	30500204	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		05	0104	30500206	0.0000	0.0000	0.000	30.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Hampden	25013 0420		01	0101	30500201	3.0000	0.0000	0.007	20.0	26.4	0.00	3.6284	0.0080	0.008	1.209	0.00	35.00	2.36
MA	Hampden	25013 0420		01	0201	30500201	0.0000	0.0000	0.000	20.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0102	30500202	0.0000	0.0000	0.000	20.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0202	30500203	0.0000	0.0000	0.000	20.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampden	25013 0420		02	0302	30500204	0.0000	0.0000	0.000	20.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		01	0101	30500211	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		01	0201	30500208	2.0000	0.0000	0.011	50.0	25.0	0.00	2.0000	0.0110	0.011	1.000	0.00	35.00	1.30
MA	Hampshire	25015 0420		02	0102	30500202	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		02	0202	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		02	0302	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		01	0101	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420	0224	01	0201	30500208	2.0000	0.0000	0.007	33.0	25.0	0.00	2.0000	0.0073	0.007	1.000	0.00	35.00	1.30
MA	Hampshire	25015 0420	0224	02	0102	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Hampshire	25015 0420	0477	01	0101	30500211	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420	0477	02	0102	30500202	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		02	0202	30500203	0.0000	0.0000	0.000	50.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		02	0302	30500204	0.0000	0.0000	0.000	50.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Hampshire	25015 0420		03	0103	30500208	0.0700	0.0000	0.000	25.0	25.0	0.00	0.0700	0.0002	0.000	1.000	0.00	35.00	0.05
MA	Middlesex	25017 1190	0062	01	0101	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00

							Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
						Annual		Summer Day	Season	Season	2002	Annual		Summer Day	Growth	OTB/OTW ontrol Factor (Incremental	Annual
State	County	FIPS Site ID	EU ID	Proc ID	scc	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	Percent NIF EP	Percent SMOKE	Control Efficiency	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	02 to 09 TO		Sontrol Factor	Annual (tpy)
MA	Middlesex	25017 1190062	01	0201	30500206	5.0000	0.0000	0.018	33.0	27.0	0.00	5.3400	0.0194	0.019	1.068	0.00	35.00	3.47
MA	Middlesex	25017 1190062	01	0301	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190062	01	0401	30500202	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190062	02	0102	30500203	0.0000	0.0000	0.000	33.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190623	01	0101	30500112	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190639	03	0103	30500208	1.0000	0.0000	0.003	25.0	25.0	0.00	1.0000	0.0027	0.003	1.000	0.00	35.00	0.65
MA	Middlesex	25017 1190727	01	0101	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1190727	01	0201	30500207	6.0000	0.0000	0.022	33.0	25.0	0.00	14.6282	0.0530	0.053	2.438	0.00	35.00	9.51
MA	Middlesex	25017 1190727	02	0101	30500205	0.0000	0.0000	0.000	33.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190727	10	0103	30500203	0.0000	0.0000	0.000	25.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190971	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1190971 25017 1190971	01 01	0201 0301	30500207 30500208	3.0000 1.0000	0.0000 0.0000	0.016	50.0 50.0	25.0 25.0	0.00 0.00	7.3141 1.0000	0.0402 0.0055	0.040	2.438 1.000	0.00 0.00	35.00 35.00	4.75 0.65
MA MA	Middlesex Middlesex	25017 1190971	01	0101	30500206	0.0000	0.0000	0.005 0.000	35.0	26.4	0.00	0.0000	0.0055	0.005 0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1190972	01	0201	30500201	1.0000	0.0000	0.000	35.0	27.0	0.00	1.0680	0.0000	0.000	1.209	0.00	35.00	0.69
MA	Middlesex	25017 1190972	01	0301	30500200	0.0000	0.0000	0.004	35.0	25.0	0.00	0.0000	0.0000	0.004	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1190972	01	0401	30500204	0.0000	0.0000	0.000	35.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1191596	01	0101	30500211	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1191596	02	0101	30500208	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1191704	01	0101	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1191704	01	0201	30500206	3.0000	0.0000	0.011	33.0	27.0	0.00	3.2040	0.0116	0.012	1.068	0.00	35.00	2.08
MA	Middlesex	25017 1191704	01	0301	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1191704	07	0103	30500206	0.0400	0.0000	0.000	25.0	27.0	0.00	0.0427	0.0001	0.000	1.068	0.00	35.00	0.03
MA	Middlesex	25017 1191704	07	0203	30500208	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1191860	01	0101	30500206	0.0000	0.0000	0.000	25.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Middlesex	25017 1210018	01	0101	30500201	0.0000	0.0000	0.000	34.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1210018	01	0201	30500207	17.0000	0.0000	0.064	34.0	25.0	0.00	41.4466	0.1549	0.155	2.438	0.00	35.00	26.94
MA	Middlesex	25017 1210018	01	0301	30500206	0.0000	0.0000	0.000	34.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Middlesex	25017 1210018	01	0401	30500208	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1210018	02	0102	30500208	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1210018	02	0202	30500206	0.1895	0.0000	0.001	34.0	27.0	0.00	0.2024	0.0008	0.001	1.068	0.00	35.00	0.13
MA	Middlesex	25017 1210258	01	0101	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Middlesex Middlesex	25017 1210259 25017 1210259	01 01	0101 0201	30500201 30500208	0.0000 0.0000	0.0000 0.0000	0.000	36.0	26.4	0.00 0.00	0.0000 0.0000	0.0000 0.0000	0.000	1.209 1.000	0.00 0.00	35.00 35.00	0.00 0.00
MA MA	Middlesex	25017 1210259	01	0301	30500206	3.0000	0.0000	0.000 0.012	36.0 36.0	25.0 27.0	0.00	3.2040	0.0000	0.000 0.013	1.068	0.00	35.00	2.08
MA	Middlesex	25017 1210259	02	0102	30500200	0.0000	0.0000	0.012	38.0	26.4	0.00	0.0000	0.0000	0.013	1.209	0.00	35.00	0.00
MA	Middlesex	25017 1210259	02	0202	30500201	0.0000	0.0000	0.000	38.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1210259	02	0302	30500206	4.0000	0.0000	0.017	38.0	27.0	0.00	4.2720	0.0178	0.018	1.068	0.00	35.00	2.78
MA	Middlesex	25017 1210259	05	0105	30500208	0.0000	0.0000	0.000	13.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Middlesex	25017 1210259	05	0205	30500206	0.1645	0.0000	0.000	13.0	27.0	0.00	0.1757	0.0003	0.000	1.068	0.00	35.00	0.11
MA	Nantucket	25019 1200050	01	0101	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Nantucket	25019 1200050	01	0201	30500205	0.0000	0.0000	0.000	33.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Nantucket	25019 1200285	01	0101	30500201	0.0000	0.0000	0.000	30.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Nantucket	25019 1200285	01	0201	30500208	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Nantucket	25019 1200285	02	0102	30500204	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Nantucket	25019 1200620	01	0101	30500208	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Nantucket	25019 1200620	02	0102	30500208	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Nantucket	25019 1200620	03	0103	30500201	0.2400	0.0000	0.001	25.0	26.4	0.00	0.2903	0.0008	0.001	1.209	0.00	35.00	0.19
MA	Norfolk	25021 1180359	01	0101	30500201	0.0000	0.0000	0.000	25.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1180359	02	0101	30500206	0.0000	0.0000	0.000	25.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Norfolk	25021 1180359	03	0101	30500202	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1190730	01	0101	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00

							Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
Stata	County	FIPS Site ID	EU ID	Proc ID	SCC	Annual	Inventory (tnd)	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated		Control Factor	Control Factor	Annual
State MA	County Norfolk	FIPS Site ID 25021 1190797	16	Proc ID 0108	30500111	(tpy) 0.0000	(tpd) 0.0000	(tpd) 0.000	NIF EP 27.0	22.5	Efficiency 0.00	(tpy) 0.0000	(tpd) 0.0000	(tpd) 0.000	02 to 09 T (1.209	0.00	35.00	(tpy) 0.00
MA	Norfolk	25021 1190797	17	0108	30500111	0.0000	0.0000	0.000	28.0	22.5	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1190797	19	0108	30500111	0.0000	0.0000	0.000	27.0	20.1	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1190797	20	0108	30500113	0.0000	0.0000	0.000	28.0	20.1	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1190797	26	0108	30500102	0.0000	0.0000	0.000	28.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1190797	37	0114	30500113	0.0000	0.0000	0.000	28.0	20.1	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1191170	03	0303	30500103	0.0000	0.0000	0.000	25.0	27.5	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1191170	04	0104	30500103	0.0000	0.0000	0.000	25.0	27.5	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1191851	01	0101	30500208	4.0000	0.0000	0.018	40.0	25.0	0.00	4.0000	0.0176	0.018	1.000	0.00	35.00	2.60
MA	Norfolk	25021 1191851	01	0201	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1191851	01	0301	30500204	0.0000	0.0000	0.000	40.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1191851	02	0102	30500203	0.0000	0.0000	0.000	40.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1191851	07	0104	30500208	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Norfolk	25021 1192129	01	0101	30500208	1.0000	0.0000	0.004	33.0	25.0	0.00	1.0000	0.0036	0.004	1.000	0.00	35.00	0.65
MA	Norfolk	25021 1192129	01	0201	30500206	2.0000	0.0000	0.007	33.0	27.0	0.00	2.1360	0.0077	0.008	1.068	0.00	35.00	1.39
MA	Norfolk	25021 1192129	01	0301	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1192129	01	0401	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Norfolk	25021 1192129	02	0102	30500208	1.0000	0.0000	0.004	33.0	25.0	0.00	1.0000	0.0036	0.004	1.000	0.00	35.00	0.65
MA	Norfolk	25021 1192129	02	0202	30500206	2.0000	0.0000	0.007	33.0	27.0	0.00	2.1360	0.0077	0.008	1.068	0.00	35.00	1.39
MA	Norfolk	25021 1192129	02	0302	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1192129	02	0402	30500208	0.0000	0.0000	0.000	33.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Norfolk	25021 1192502	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000 1.0000	0.0000	0.000	1.209	0.00 0.00	35.00	0.00
MA MA	Norfolk Norfolk	25021 1192502 25021 1192502	01 01	0201 0301	30500208 30500207	1.0000 4.0000	0.0000 0.0000	0.005 0.022	50.0 50.0	25.0 25.0	0.00 0.00	9.7521	0.0055 0.0536	0.005 0.054	1.000 2.438	0.00	35.00 35.00	0.65 6.34
MA	Norfolk	25021 1192502	02	0102	30500207	0.0000	0.0000	0.022	50.0	26.4	0.00	0.0000	0.0000	0.004	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1192502	02	0202	30500201	2.0000	0.0000	0.000	50.0	25.0	0.00	2.0000	0.0000	0.000	1.000	0.00	35.00	1.30
MA	Norfolk	25021 1192502	02	0302	30500206	0.0000	0.0000	0.000	50.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Norfolk	25021 1192502	02	0402	30500208	10.0000	0.0000	0.055	50.0	25.0	0.00	10.0000	0.0549	0.055	1.000	0.00	35.00	6.50
MA	Norfolk	25021 1200350	01	0101	30500201	0.0000	0.0000	0.000	34.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1200350	01	0201	30500208	1.0000	0.0000	0.004	34.0	25.0	0.00	1.0000	0.0037	0.004	1.000	0.00	35.00	0.65
MA	Norfolk	25021 1200350	01	0301	30500207	0.0000	0.0000	0.000	34.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Norfolk	25021 1200350	02	0102	30500205	0.0000	0.0000	0.000	38.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1200350	02	0202	30500208	0.0000	0.0000	0.000	38.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Norfolk	25021 1200350	02	0302	30500207	0.0000	0.0000	0.000	38.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Norfolk	25021 1200350	03	0103	30500208	0.0000	0.0000	0.000	30.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Norfolk	25021 1200404	01	0101	30500201	0.0000	0.0000	0.000	25.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1200404	01	0201	30500208	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Norfolk	25021 1200404	01	0301	30500207	9.0000	0.0000	0.025	25.0	25.0	0.00	21.9423	0.0603	0.060	2.438	0.00	35.00	14.26
MA	Norfolk	25021 1200404	02	0102	30500205	0.0000	0.0000	0.000	50.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Norfolk	25021 1200404	02	0202	30500208	3.0000	0.0000	0.016	50.0	25.0	0.00	3.0000	0.0165	0.016	1.000	0.00	35.00	1.95
MA	Norfolk	25021 1200404	02	0302	30500207	22.0000	0.0000	0.121	50.0	25.0	0.00	53.6368	0.2947	0.295	2.438	0.00	35.00	34.86
MA	Plymouth	25023 1200049	01	0101	30500205	0.0000	0.0000	0.000	35.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Plymouth	25023 1200049	01	0201	30500208	4.0000	0.0000	0.015	35.0	25.0	0.00	4.0000	0.0154	0.015	1.000	0.00	35.00	2.60
MA	Plymouth	25023 1200049	01	0301	30500206	0.0000	0.0000	0.000	35.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Plymouth	25023 1200049	02	0101	30500202	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Plymouth	25023 1200208	01	0101	30500201	0.0000	0.0000	0.000	50.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Plymouth	25023 1200208	01	0201	30500208	1.0000	0.0000	0.005	50.0	25.0	0.00	1.0000	0.0055	0.005	1.000	0.00	35.00	0.65
MA MA	Plymouth Plymouth	25023 1200208 25023 1200370	01 01	0301 0101	30500207 30500201	0.0000 0.0000	0.0000 0.0000	0.000 0.000	50.0 35.0	25.0 26.4	0.00 0.00	0.0000 0.0000	0.0000 0.0000	0.000 0.000	2.438 1.209	0.00 0.00	35.00 35.00	0.00 0.00
MA	Plymouth	25023 1200370	01	0201	30500201	6.0000	0.0000	0.000	35.0 35.0	25.4 25.0	0.00	14.6282	0.0563	0.000	2.438	0.00	35.00 35.00	9.51
MA	Plymouth	25023 1200370	01	0301	30500207	0.0000	0.0000	0.023	35.0 35.0	27.0	0.00	0.0000	0.0000	0.000	2.436 1.068	0.00	35.00 35.00	0.00
MA	Plymouth	25023 1200370	02	0102	30500200	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
IVI/A	i iyiiloddi	20020 1200010	02	0102	30300200	0.0000	0.0000	0.000	20.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	33.00	0.00

							Summer Day		Summer	Summer		;	Summer Day	_	_	2009	2009 BOTW	
						Annual		Summer Day Calculated	Season	Season Percent	2002 Control	Annual		Summer Day	Growth	OTB/OTW control Factor	Incremental	Annual
State	County	FIPS Site ID	EU ID	Proc ID	scc	Annual (tpy)	Inventory (tpd)	(tpd)	Percent NIF EP		Efficiency	Annual (tpy)	Inventory (tpd)	Calculated (tpd)	02 to 09 To		Control Factor	Annual (tpy)
MA	Plymouth	25023 1200370	02	0202	30500206	0.0000	0.0000	0.000	25.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Suffolk	25025 1190316	01	0101	30500206	4.0000	0.0000	0.012	27.0	27.0	0.00	4.2720	0.0127	0.013	1.068	0.00	35.00	2.78
MA	Suffolk	25025 1190316	01	0201	30500208	0.0000	0.0000	0.000	27.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Suffolk	25025 1190316	01	0301	30500204	0.0000	0.0000	0.000	27.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Suffolk	25025 1190316	01	0401	30500201	0.0000	0.0000	0.000	27.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Suffolk	25025 1190316	01	0501	30500202	0.0000	0.0000	0.000	27.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Suffolk	25025 1190316	02	0202	30500201	0.0000	0.0000	0.000	25.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Suffolk	25025 1190316	02	0302	30500202	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Suffolk	25025 1190316	02	0402	30500202	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Suffolk	25025 1190316	02	0502	30500203	0.0000	0.0000	0.000	25.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180012	01	0101	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180012	01	0201	30500208	1.0000	0.0000	0.004	40.0	25.0	0.00	1.0000	0.0044	0.004	1.000	0.00	35.00	0.65
MA	Worcester	25027 1180057	01	0101	30500205	0.0000	0.0000	0.000	40.0	25.2	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180057	01	0201	30500208	2.0000	0.0000	0.009	40.0	25.0	0.00	2.0000	0.0088	0.009	1.000	0.00	35.00	1.30
MA	Worcester	25027 1180057	01	0301	30500206	0.0000	0.0000	0.000	40.0	27.0	0.00	0.0000	0.0000	0.000	1.068	0.00	35.00	0.00
MA	Worcester Worcester	25027 1180057 25027 1180057	02	0102 0202	30500205 30500208	0.0000 2.0000	0.0000 0.0000	0.000	30.0 30.0	25.2	0.00 0.00	0.0000 2.0000	0.0000 0.0066	0.000	1.209 1.000	0.00 0.00	35.00 35.00	0.00 1.30
MA MA	Worcester	25027 1180057	02 02	0302	30500206	1.0000	0.0000	0.007 0.003	30.0	25.0 27.0	0.00	1.0680	0.0035	0.007 0.004	1.068	0.00	35.00 35.00	0.69
MA	Worcester	25027 1180057	05	0103	30500200	0.0000	0.0000	0.003	25.0	27.0	0.00	0.0000	0.0033	0.004	1.209	0.00	35.00	0.09
MA	Worcester	25027 1180057	06	0103	30500203	0.0000	0.0000	0.000	25.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180057	07	0103	30500203	0.0000	0.0000	0.000	25.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180057	08	0103	30500203	0.0000	0.0000	0.000	25.0	27.9	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180057	09	0103	30500208	0.2710	0.0000	0.001	30.0	25.0	0.00	0.2710	0.0009	0.000	1.000	0.00	35.00	0.18
MA	Worcester	25027 1180067	01	0101	30500201	0.0000	0.0000	0.000	30.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180067	01	0201	30500207	2.0000	0.0000	0.007	30.0	25.0	0.00	4.8761	0.0161	0.016	2.438	0.00	35.00	3.17
MA	Worcester	25027 1180136	01	0201	30500201	0.0000	0.0000	0.000	30.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180140	01	0201	30500201	0.0000	0.0000	0.000	30.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180140	02	0102	30500199	0.0000	0.0000	0.000	25.0	26.3	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180159	01	0101	30500201	0.0000	0.0000	0.000	33.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180161	01	0101	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180161	01	0201	30500208	3.0000	0.0000	0.013	40.0	25.0	0.00	3.0000	0.0132	0.013	1.000	0.00	35.00	1.95
MA	Worcester	25027 1180213	02	0102	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180213	03	0102	30500205	2.0000	0.0000	0.009	40.0	25.2	0.00	2.4189	0.0106	0.011	1.209	0.00	35.00	1.57
MA	Worcester	25027 1180213	03	0202	30500205	0.0900	0.0000	0.000	40.0	25.2	0.00	0.1089	0.0005	0.000	1.209	0.00	35.00	0.07
MA	Worcester	25027 1180213	04	0103	30500208	0.2360	0.0000	0.001	40.0	25.0	0.00	0.2360	0.0010	0.001	1.000	0.00	35.00	0.15
MA	Worcester	25027 1180296	01	0101	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180296	01	0201	30500207	0.0000	0.0000	0.000	40.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Worcester	25027 1180296	01	0301	30500208	0.0000	0.0000	0.000	40.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Worcester	25027 1180296	01	0401	30500207	18.0000	0.0000	0.079	40.0	25.0	0.00	43.8847	0.1929	0.193	2.438	0.00	35.00	28.53
MA	Worcester	25027 1180296	02	0102	30500201	0.0000	0.0000	0.000	40.0	26.4	0.00	0.0000	0.0000	0.000	1.209	0.00	35.00	0.00
MA	Worcester	25027 1180296	02	0202	30500207	0.0000	0.0000	0.000	40.0	25.0	0.00	0.0000	0.0000	0.000	2.438	0.00	35.00	0.00
MA	Worcester	25027 1180296	02	0302	30500208	0.0000	0.0000	0.000	40.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
MA	Worcester	25027 1180306	01	0101	30500201	5.0000	0.0000	0.033	60.0	26.4	0.00	6.0474	0.0399	0.040	1.209	0.00	35.00	3.93
MA	Worcester	25027 1180306	01	0201	30500208	0.0000	0.0000	0.000	60.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	35.00	0.00
NJ N I	Atlantic Atlantic	34001 70003 34001 70003	U101 U101	OS1 OS2	30500207 30500207	0.8700 0.7900	0.0033 0.0120	0.003 0.012	32.0 32.0	25.0 25.0	0.00 0.00	2.1211 1.9260	0.0080 0.0293	0.008 0.029	2.438 2.438	0.00 0.00	35.00 35.00	1.38 1.25
NJ NJ	Atlantic	34001 70003	U12	OS2 OS0	30500207	0.7900	0.0120	0.012	32.0	25.0 25.0	0.00	0.2926	0.0293	0.029	2.436 2.438	0.00	35.00 35.00	0.19
NJ	Atlantic	34001 70003	U13	OS0	30500207	0.1200	0.0003	0.001		25.0 25.0	0.00	0.2920	0.0012	0.001	2.438	0.00	35.00 35.00	0.19
NJ	Atlantic	34001 70003	U6	OS1	30500207	1.4600	0.0007	0.001	34.0	25.0	0.00	3.5595	0.0017	0.002	2.438	0.00	35.00	2.31
NJ	Atlantic	34001 70003	U901	OS1	27000320	0.7100	0.0033	0.003	31.0	25.0	0.00	0.7175	0.0033	0.023	1.011	0.00	35.00	0.47
NJ	Atlantic	34001 70015	IS1	OS0	39999991	0.0900	0.0002	0.000	15.0	25.0	0.00	0.1303	0.0003	0.000	1.448	0.00	35.00	0.08
NJ	Atlantic	34001 70015	U22	OS2	20200101	0.7200	0.0090	0.009	30.0	25.5	0.00	0.7276	0.0091	0.009	1.011	0.00	35.00	0.47
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							Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
Stata	County	FIPS Site ID	EU ID	Proc ID	scc	Annual	Inventory	Calculated	Percent NIF EP	Percent	Control Efficiency	Annual	Inventory (tnd)	Calculated	Factor C 02 to 09 TC	ontrol Factor(Control Factor	Annual
State NJ	County Atlantic	34001 70015	U22	OS4	20200101	(tpy) 0.2400	(tpd) 0.0041	(tpd) 0.004	30.0	25.5	0.00	(tpy) 0.2425	(tpd) 0.0041	(tpd) 0.004	1.011	0.00	35.00	(tpy) 0.16
NJ	Atlantic	34001 70015	U401	OS1601	30500207	7.3400	0.0367	0.004	29.0	25.0	0.00	17.8952	0.0895	0.089	2.438	0.00	35.00	11.63
NJ	Atlantic	34001 70015	U401	OS2101	30500207	0.1000	0.0004	0.000	29.0	25.0	0.00	0.2438	0.0010	0.001	2.438	0.00	35.00	0.16
NJ	Atlantic	34001 70015	U401	OS401	30500207	0.3300	0.0165	0.017	15.0	25.0	0.00	0.8046	0.0402	0.040	2.438	0.00	35.00	0.52
NJ	Camden	34007 50373	IS1	OS0	39999991	0.3700	0.0022	0.002	25.0	25.0	0.00	0.5358	0.0032	0.003	1.448	0.00	35.00	0.35
NJ	Camden	34007 50373	IS2	OS0	39999991	0.2400	0.0014	0.001	25.0	25.0	0.00	0.3475	0.0020	0.002	1.448	0.00	35.00	0.23
NJ	Camden	34007 50373	U11	OS1	30500207	1.0000	0.0222	0.022	6.0	25.0	0.00	2.4380	0.0541	0.054	2.438	0.00	35.00	1.58
NJ	Camden	34007 50373	U13	OS8	30502501	0.1300	0.0000	0.000	0.0	25.0	0.00	0.1562	0.0004	0.000	1.201	0.00	35.00	0.10
NJ	Camden	34007 50373	U6	OS1	30500207	9.1200	0.0647	0.065	30.0	25.0	0.00	22.2349	0.1577	0.158	2.438	0.00	35.00	14.45
NJ	Camden	34007 50580	U8	OS1	10200502	0.3200	0.0012	0.001	33.0	25.0	0.00	0.3234	0.0012	0.001	1.011	0.00	35.00	0.21
NJ	Camden	34007 50580	U8	OS2	10200502	0.4200	0.0012	0.001	25.0	25.0	0.00	0.4244	0.0012	0.001	1.011	0.00	35.00	0.28
NJ	Camden	34007 50580	U8	OS5	10200502	1.6800	0.0062	0.006	33.0	25.0	0.00	1.6977	0.0063	0.006	1.011	0.00	35.00	1.10
NJ	Camden	34007 50580	U8	OS6	10200502	0.1100	0.0003	0.000	25.0	25.0	0.00	0.1112	0.0003	0.000	1.011	0.00	35.00	0.07
NJ	Camden	34007 50580	U8	OS7	10200502	1.6800	0.0062	0.006	33.0	25.0	0.00	1.6977	0.0063	0.006	1.011	0.00	35.00	1.10
NJ	Cape May	34009 73014	U9	OS3	30500207	1.0100	0.0100	0.010	29.0	25.0	0.00	2.4624	0.0244	0.024	2.438	0.00	35.00	1.60
NJ	Cape May	34009 73014	U9	OS7	30500207	0.5800	0.0100	0.010	29.0	25.0	0.00	1.4141	0.0244	0.024	2.438	0.00	35.00	0.92
NJ	Essex	34013 05005	IS1	OS0	39999991	0.0700	0.0000	0.000	10.0	25.0	0.00	0.1014	0.0001	0.000	1.448	0.00	35.00	0.07
NJ	Essex	34013 05005	IS2	OS0	39999991	0.2000	0.0000	0.000	10.0	25.0	0.00	0.2896	0.0003	0.000	1.448	0.00	35.00	0.19
NJ	Essex	34013 05005 34015 55261	U2	OS1 OS1	30500207 30500207	2.8200	0.0170	0.017	30.0	25.0	0.00	6.8753 19.1142	0.0414 0.1158	0.041	2.438	0.00 0.00	35.00	4.47
NJ	Gloucester	34017 11171	U4 U1	OS1 OS2	39999991	7.8400 0.1600	0.0475 0.0008	0.048	34.0 33.0	25.0 25.0	0.00 0.00	0.2317	0.1156	0.116 0.001	2.438 1.448	0.00	35.00 35.00	12.42 0.15
NJ NJ	Hudson Hudson	34017 11171	U2	OS2 OS1	30500207	4.7800	0.0008	0.001 0.018	33.0	25.0	0.00	11.6538	0.0012	0.001	2.438	0.00	35.00	7.57
NJ	Hudson	34017 11171	U6	OS1	10300602	0.1200	0.0179	0.000	33.0	22.5	0.00	0.1213	0.0430	0.044	1.011	0.00	35.00	0.08
NJ	Hudson	34017 11171	U17	OS1	30500107	0.0500	0.0004	0.000	25.0	25.0	0.00	0.1213	0.0004	0.000	1.111	0.00	35.00	0.00
NJ	Hudson	34017 12197	U17	OS10	30500107	0.5000	0.0002	0.000	25.0	25.0	0.00	0.5557	0.0002	0.000	1.111	0.00	35.00	0.36
NJ	Hudson	34017 12197	U17	OS2	30500107	0.0500	0.0002	0.000	25.0	25.0	0.00	0.0556	0.0002	0.000	1.111	0.00	35.00	0.04
NJ	Hudson	34017 12197	U17	OS3	30500107	0.0500	0.0002	0.000	25.0	25.0	0.00	0.0556	0.0002	0.000	1.111	0.00	35.00	0.04
NJ	Hudson	34017 12197	U17	OS5	30500107	0.0500	0.0002	0.000	25.0	25.0	0.00	0.0556	0.0002	0.000	1.111	0.00	35.00	0.04
NJ	Hudson	34017 12197	U17	OS6	30500107	0.5000	0.0002	0.000	25.0	25.0	0.00	0.5557	0.0002	0.000	1.111	0.00	35.00	0.36
NJ	Hudson	34017 12197	U17	OS7	30500107	0.0500	0.0002	0.000	25.0	25.0	0.00	0.0556	0.0002	0.000	1.111	0.00	35.00	0.04
NJ	Hudson	34017 12197	U17	OS8	30500107	0.0500	0.0002	0.000	25.0	25.0	0.00	0.0556	0.0002	0.000	1.111	0.00	35.00	0.04
NJ	Hudson	34017 12197	U17	OS9	30500107	0.0500	0.0002	0.000	25.0	25.0	0.00	0.0556	0.0002	0.000	1.111	0.00	35.00	0.04
NJ	Hudson	34017 12197	U32	OS1	30500107	0.4100	0.0012	0.001	25.0	25.0	0.00	0.4557	0.0013	0.001	1.111	0.00	35.00	0.30
NJ	Hudson	34017 12197	U33	OS1	30500107	0.4100	0.0012	0.001	25.0	25.0	0.00	0.4557	0.0013	0.001	1.111	0.00	35.00	0.30
NJ	Hudson	34017 12197	U33	OS2	30500107	0.4100	0.0012	0.001	25.0	25.0	0.00	0.4557	0.0013	0.001	1.111	0.00	35.00	0.30
NJ	Hudson	34017 12197	U36	OS1	30500107	0.3500	0.0010	0.001	25.0	25.0	0.00	0.3890	0.0011	0.001	1.111	0.00	35.00	0.25
NJ	Hudson	34017 12197	U37	OS2	30500107	0.4100	0.0012	0.001	25.0	25.0	0.00	0.4557	0.0013	0.001	1.111	0.00	35.00	0.30
NJ	Hudson	34017 12197	U39	OS1	30500107	0.3500	0.0010	0.001	25.0	25.0	0.00	0.3890	0.0011	0.001	1.111	0.00	35.00	0.25
NJ	Hudson	34017 12197	U40	OS1	30500107	0.3500	0.0010	0.001	25.0	25.0	0.00	0.3890	0.0011	0.001	1.111	0.00	35.00	0.25
NJ	Hudson	34017 12197	U41	OS1	30500107	0.3500	0.0010	0.001	25.0	25.0	0.00	0.3890	0.0011	0.001	1.111	0.00	35.00	0.25
NJ	Hudson	34017 12197	U84	OS1	30500107	0.6000	0.0018	0.002	25.0	25.0	0.00	0.6668	0.0020	0.002	1.111	0.00	35.00	0.43
NJ	Mercer	34021 60031	U6	OS1	30500207	3.7300	0.0206	0.021	27.0	25.0	0.00	9.0939	0.0502	0.050	2.438	0.00	35.00	5.91
NJ	Middlesex	34023 15129	IS3	OS0	39999991	0.0300	0.0001	0.000	30.0	25.0	0.00	0.0434	0.0001	0.000	1.448	0.00	35.00	0.03
NJ	Middlesex	34023 15129	U7	OS1	30500207	2.0600	0.0118	0.012	30.0	25.0	0.00	5.0224	0.0288	0.029	2.438	0.00	35.00	3.26
NJ	Middlesex	34023 15524 34023 15524	IS1 IS2	OS0 OS0	39999991 39999991	0.0800 0.2600	0.0002 0.0010	0.000	24.0	25.0 25.0	0.00 0.00	0.1158 0.3765	0.0003 0.0014	0.000	1.448	0.00 0.00	35.00 35.00	0.08 0.24
NJ N I	Middlesex Middlesex	34023 15524 34023 15524	U21	OS0 OS1	10300602	0.2600	0.0010	0.001 0.000	22.0 24.0	25.0 22.5	0.00	0.3765	0.0014	0.001 0.000	1.448 1.011	0.00	35.00 35.00	0.24
NJ NJ	Middlesex	34023 15524	U23	OS1 OS1	30590003	0.0600	0.0002	0.000	24.0 24.0	22.5 25.0	0.00	0.0606	0.0002	0.000	1.011	0.00	35.00 35.00	0.05
NJ	Middlesex	34023 15524	U25	OS1	30590003	0.1000	0.0004	0.000	22.0	25.0	0.00	0.1730	0.0004	0.000	1.057	0.00	35.00	0.11
NJ	Middlesex	34023 15524	U25	OS2	30590001	0.2100	0.0007	0.001	22.0	25.0	0.00	0.2220	0.0007	0.001	1.057	0.00	35.00	0.14
NJ	Middlesex	34023 15524	U3	OS62	30590013	1.3100	0.0034	0.001	24.0	25.0	0.00	1.4327	0.0037	0.001	1.094	0.00	35.00	0.93
NJ	Monmouth	34025 20022	U1	OS1	30500207	14.2700	0.0671	0.067	27.0	25.0	0.00	34.7908	0.1636	0.164	2.438	0.00	35.00	22.61
-						00	2.20. 1	3.001		_0.0	5.50	000	5555	5.101	00	3.00	55.00	

							Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
								Summer Day	Season	Season	2002			Summer Day	Growth	OTB/OTW	Incremental	
Ctata	County	FIPS Site ID	EU ID	Proc ID	scc	Annual	Inventory	Calculated	Percent	Percent	Control Efficiency	Annual	Inventory	Calculated		ontrol Factor(Control Factor	Annual
State NJ	County Monmouth	34025 20023	IS100	OS0	39999991	(tpy) 0.0700	(tpd) 0.0002	(tpd) 0.000	NIF EP 25.0	25.0	0.00	(tpy) 0.1014	(tpd) 0.0003	(tpd) 0.000	02 to 09 TO 1.448	0.00	35.00	(tpy) 0.07
NJ	Monmouth	34025 20023	U1800	OS0	39999991	1.8500	0.0158	0.016	32.0	25.0	0.00	2.6790	0.0229	0.000	1.448	0.00	35.00	1.74
NJ	Monmouth	34025 20023	U2	OS1	30500207	2.6400	0.0146	0.015	32.0	25.0	0.00	6.4364	0.0356	0.036	2.438	0.00	35.00	4.18
NJ	Monmouth	34025 20025	U20	OS1	10200602	0.1700	0.0008	0.001	33.0	24.6	0.00	0.1793	0.0008	0.001	1.055	0.00	35.00	0.12
NJ	Monmouth	34025 20025	U21	OS1	10200602	0.1700	0.0008	0.001	27.0	24.6	0.00	0.1793	0.0008	0.001	1.055	0.00	35.00	0.12
NJ	Monmouth	34025 20025	U26	OS1	30500207	4.3300	0.0204	0.020	33.0	25.0	0.00	10.5567	0.0497	0.050	2.438	0.00	35.00	6.86
NJ	Monmouth	34025 20025	U3	OS2	30500207	4.1500	0.0195	0.020	27.0	25.0	0.00	10.1179	0.0475	0.048	2.438	0.00	35.00	6.58
NJ	Morris	34027 25009	IS1	OS0	39999991	0.0200	0.0001	0.000	25.0	25.0	0.00	0.0290	0.0001	0.000	1.448	0.00	35.00	0.02
NJ	Morris	34027 25009	IS2	OS0	39999991	0.1000	0.0000	0.000	10.0	25.0	0.00	0.1448	0.0002	0.000	1.448	0.00	35.00	0.09
NJ	Morris	34027 25009	U13	OS1	30500207	2.2000	0.0177	0.018	30.0	25.0	0.00	5.3637	0.0432	0.043	2.438	0.00	35.00	3.49
NJ	Morris	34027 25009	U2	OS1	30500207	2.1200	0.0077	0.008	30.0	25.0	0.00	5.1686	0.0188	0.019	2.438	0.00	35.00	3.36
NJ	Morris	34027 25268	U100	OS101	30500207	2.5800	0.0130	0.013	28.0	25.0	0.00	6.2901	0.0317	0.032	2.438	0.00	35.00	4.09
NJ	Morris	34027 25268	U1601	OS1601	30500207	2.7000	0.0244	0.024	35.0	25.0	0.00	6.5827	0.0595	0.059	2.438	0.00	35.00	4.28
NJ	Morris	34027 25268	U1601	OS1602	30500207	2.6600	0.0244	0.024	35.0	25.0	0.00	6.4852	0.0595	0.059	2.438	0.00	35.00	4.22
NJ	Ocean	34029 78010	IS1	OS0	39999991	0.0100	0.0000	0.000	25.0	25.0	0.00	0.0145	0.0000	0.000	1.448	0.00	35.00	0.01
NJ	Ocean	34029 78010	U1500	OS1501	30500207	0.0400	0.0001	0.000	25.0	25.0	0.00	0.0975	0.0002	0.000	2.438	0.00	35.00	0.06
NJ	Ocean	34029 78010	U1500	OS1502	30500207	0.0400	0.0001	0.000	25.0	25.0	0.00	0.0975	0.0002	0.000	2.438	0.00	35.00	0.06
NJ	Ocean	34029 78010	U1601	OS1601	30500207	5.7100	0.0326	0.033	34.0	25.0	0.00	13.9212	0.0795	0.079	2.438	0.00	35.00	9.05
NJ	Ocean	34029 78010	U1700	OS0	39999991	0.2700	0.0043	0.004	28.0	25.0	0.00	0.3910	0.0062	0.006	1.448	0.00	35.00	0.25
NJ	Ocean	34029 78010 34029 78012	U900 U101	OS1 OS1	30500207	1.4000	0.0175 0.0064	0.018	31.0 27.0	25.0 25.0	0.00 0.00	3.4133 3.3157	0.0427 0.0156	0.043	2.438 2.438	0.00 0.00	35.00 35.00	2.22 2.16
NJ NJ	Ocean Ocean	34029 78012	IS2	OS1	30500207 10500205	1.3600 0.0400	0.0004	0.006 0.000	27.0	25.0	0.00	0.0429	0.0130	0.016 0.000	1.073	0.00	35.00	0.03
NJ	Ocean	34029 78014	U2	OS1	30500203	2.8200	0.0001	0.000		25.0	0.00	6.8753	0.0453	0.000	2.438	0.00	35.00	4.47
NJ	Passaic	34031 30005	U100	OS113	30500207	2.7600	0.0160	0.019	28.0	25.0	0.00	6.7290	0.0433	0.045	2.438	0.00	35.00	4.47
NJ	Passaic	34031 30005	U2300	OS2301	30500207	4.6000	0.0456	0.046	32.0	25.0	0.00	11.2150	0.0040	0.033	2.438	0.00	35.00	7.29
NJ	Passaic	34031 30005	U2300	OS2332	30500207	3.3500	0.0456	0.046	32.0	25.0	0.00	8.1674	0.1112	0.111	2.438	0.00	35.00	5.31
NJ	Passaic	34031 30085	IS1	OS0	39999991	0.0700	0.0001	0.000	15.0	25.0	0.00	0.1014	0.0001	0.000	1.448	0.00	35.00	0.07
NJ	Passaic	34031 30085	U100	OS201	30500207	1.1800	0.0084	0.008	30.0	25.0	0.00	2.8769	0.0205	0.020	2.438	0.00	35.00	1.87
NJ	Passaic	34031 30085	U100	OS203	39999991	0.6600	0.0084	0.008	30.0	25.0	0.00	0.9557	0.0122	0.012	1.448	0.00	35.00	0.62
NJ	Passaic	34031 30085	U100	OS901	30500207	0.2400	0.0224	0.022	31.0	25.0	0.00	0.5851	0.0546	0.055	2.438	0.00	35.00	0.38
NJ	Passaic	34031 30085	U100	OS903	30500207	3.1100	0.0224	0.022	31.0	25.0	0.00	7.5823	0.0546	0.055	2.438	0.00	35.00	4.93
NJ	Passaic	34031 30085	U2000	OS2008	20200101	0.1000	0.0010	0.001	32.0	25.5	0.00	0.1011	0.0010	0.001	1.011	0.00	35.00	0.07
NJ	Somerset	34035 35014	U100	OS113	30500207	10.2800	0.1379	0.138	27.0	25.0	0.00	25.0630	0.3362	0.336	2.438	0.00	35.00	16.29
NJ	Somerset	34035 35014	U100	OS2301	30500207	10.4600	0.0863	0.086	32.0	25.0	0.00	25.5019	0.2104	0.210	2.438	0.00	35.00	16.58
NJ	Somerset	34035 35327	U9	OS13	30500107	1.6000	0.0079	0.008	32.0	25.0	0.00	1.7782	0.0088	0.009	1.111	0.00	35.00	1.16
NJ	Somerset	34035 35884	U105	OS163	30500107	0.6200	0.0028	0.003	25.0	25.0	0.00	0.6890	0.0031	0.003	1.111	0.00	35.00	0.45
NJ	Somerset	34035 35884	U108	OS1081	30500107	0.1000	0.0123	0.012	25.0	25.0	0.00	0.1111	0.0137	0.014	1.111	0.00	35.00	0.07
NJ	Somerset	34035 35884	U109	OS1091	30500107	8.6700	0.0397	0.040	25.0	25.0	0.00	9.6355	0.0441	0.044	1.111	0.00	35.00	6.26
NJ	Somerset	34035 35884	U132	OS132	30500107	0.0800	0.0072	0.007	28.0	25.0	0.00	0.0889	0.0080	0.008	1.111	0.00	35.00	0.06
NJ	Somerset	34035 35884	U34	OS341	30500107	1.9200	0.0075	0.008	25.0	25.0	0.00	2.1338	0.0083	0.008	1.111	0.00	35.00	1.39
NJ	Somerset	34035 35884	U78	OS78	30500107	3.6800	0.0202	0.020	25.0	25.0	0.00	4.0898	0.0224	0.022	1.111	0.00	35.00	2.66
NJ	Somerset	34035 35884	U78	OS781	30500107	3.9400	0.0216	0.022	25.0	25.0	0.00	4.3788	0.0240	0.024	1.111	0.00	35.00	2.85
NJ	Somerset	34035 35884	U79	OS79	30500107	0.3100	0.0017	0.002	25.0	25.0	0.00	0.3445	0.0019	0.002	1.111	0.00	35.00	0.22
NJ	Somerset	34035 35884	U79	OS791	30500107	0.0000	0.0000	0.000	25.0	25.0	0.00	0.0000	0.0000	0.000	1.111	0.00	35.00	0.00
NJ	Somerset	34035 36009	U1000	OS1201	30500207	2.6700	0.0149	0.015	30.0	25.0	0.00	6.5096	0.0363	0.036	2.438	0.00	35.00	4.23
NJ	Somerset	34035 36009	U1000	OS1202	30500207	0.3000	0.0149	0.015	30.0	25.0	0.00	0.7314	0.0363	0.036	2.438	0.00	35.00	0.48
NJ N I	Somerset	34035 36009 34035 36009	U1000 U1000	OS1301 OS1401	30500207 30500207	8.9200 2.6100	0.0396 0.0116	0.040	30.0 30.0	25.0 25.0	0.00 0.00	21.7473 6.3633	0.0965 0.0283	0.097	2.438 2.438	0.00 0.00	35.00 35.00	14.14 4.14
NJ NJ	Somerset Sussex	34035 36009	U4	OS1401 OS1	30500207	3.2800	0.0116	0.012 0.016	30.0	25.0 25.0	0.00	7.9968	0.0263	0.028 0.039	2.436 2.438	0.00	35.00 35.00	5.20
NY	Queens	36081 263020013		P01FP	30500207	4.1505	0.0000	0.010	30.0	25.0	0.00	5.1271	0.0363	0.039	1.235	0.00	35.00	3.33
NY	Richmond	36085 264030003		302FP	30500251	6.9500	0.0000	0.011		25.0	0.00	8.5853	0.0141	0.014	1.235	0.00	35.00	5.58
NY	Westchester	36119 355080024		006FP	20200102	0.4516	0.0000	0.013		25.8	0.00	0.3788	0.0013	0.024	1.011	0.00	35.00	0.25

					;	Summer Day		Summer	Summer		;	Summer Day			2009	2009 BOTW	
						from	Summer Day	Season	Season	2002		from	Summer Day	Growth	OTB/OTW	Incremental	
	_				Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated			Control Factor	Annual
State	County	FIPS Site ID EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP		Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 TC		05.00	(tpy)
NY	Westchester	36119 3550800247 1MIXER	001FP	30500205	3.3930	0.0000	0.009	26.0	25.2	0.00	4.1914	0.0116	0.012	1.235	0.00	35.00	2.72
PA	Allegheny	42003 4200300002 002	1	10100602 10200104	0.9140	0.0000	0.004	36.0	24.0	0.00	1.0149	0.0040	0.004	1.110 1.052	0.00 0.00	35.00 35.00	0.66
PA PA	Allegheny	42003 4200300002 003 42003 4200300002 004	1	30500202	21.9621 2.6036	0.0011 0.0003	0.001 0.000	36.0 36.0	25.0 25.0	0.00 0.00	23.0985 2.9128	0.0012 0.0003	0.001 0.000	1.052	0.00	35.00 35.00	15.01 1.89
PA PA	Allegheny Allegheny	42003 4200300002 004	2	30500202	0.6606	0.0003	0.000	35.0	25.0	0.00	0.7391	0.0003	0.000	1.119	0.00	35.00 35.00	0.48
PA PA	Allegheny	42003 4200300079 001	4	30500206	0.0000	0.0030	0.004	35.0	27.0	0.00	0.7391	0.0040	0.004	1.119	0.00	35.00 35.00	0.48
PA	Allegheny	42003 4200300079 001	1	20300101	16.6880	0.0000	0.001	30.0	25.0	0.00	14.8631	0.0009	0.001	1.003	0.00	35.00 35.00	9.66
PA	Allegheny	42003 4200300079 010	1	30500201	4.4996	0.0259	0.077	53.0	26.4	0.00	5.0340	0.0290	0.003	1.119	0.00	35.00	3.27
PA	Allegheny	42003 4200300139 009	1	27000320	3.2228	0.0233	0.020	34.0	25.0	0.00	3.2567	0.0120	0.029	1.011	0.00	35.00	2.12
PA	Allegheny	42003 4200300139 012	1	10100602	0.0252	0.0001	0.000	25.0	24.0	0.00	0.0280	0.0001	0.000	1.110	0.00	35.00	0.02
PA	Allegheny	42003 4200300163 001	2	30500201	0.5785	0.0039	0.004	44.0	26.4	0.00	0.6472	0.0044	0.004	1.119	0.00	35.00	0.42
PA	Allegheny	42003 4200300163 002	1	30590001	0.0100	0.0000	0.000	40.0	25.0	0.00	0.0106	0.0000	0.000	1.057	0.00	35.00	0.01
PA	Allegheny	42003 4200300163 003	1	20100102	0.9750	0.0066	0.007	44.0	24.1	0.00	1.7440	0.0142	0.014	2.155	0.00	35.00	1.13
PA	Allegheny	42003 4200300163 004	2	20300101	1.5100	0.0102	0.010	44.0	25.0	0.00	1.3449	0.0109	0.011	1.073	0.00	35.00	0.87
PA	Allegheny	42003 4200300180 001	1	30500201	1.0350	0.0001	0.000	63.0	26.4	0.00	1.1579	0.0001	0.000	1.119	0.00	35.00	0.75
PA	Allegheny	42003 4200300180 002	1	30500208	0.1843	0.0013	0.001	63.0	25.0	0.00	0.1843	0.0013	0.001	1.000	0.00	35.00	0.12
PA	Allegheny	42003 4200300180 002	2	30500208	0.1238	0.0008	0.001	63.0	25.0	0.00	0.1238	0.0008	0.001	1.000	0.00	35.00	0.08
PA	Allegheny	42003 4200300180 009	1	27000320	1.0553	0.0102	0.010	63.0	25.0	0.00	1.0664	0.0103	0.010	1.011	0.00	35.00	0.69
PA	Allegheny	42003 4200300196 001	1	10200603	1.1601	0.0082	0.008	49.0	23.4	0.00	1.2234	0.0086	0.009	1.055	0.00	35.00	0.80
PA	Allegheny	42003 4200300196 002	1	10200104	26.4070	0.0019	0.002	49.0	25.0	0.00	27.7734	0.0020	0.002	1.052	0.00	35.00	18.05
PA	Allegheny	42003 4200300196 005	1	10200603	0.0000	0.0000	0.000	49.0	23.4	0.00	0.0000	0.0000	0.000	1.055	0.00	35.00	0.00
PA	Allegheny	42003 4200300199 008	1	30500255	3.9794	0.0160	0.016	37.0	25.0	0.00	4.4520	0.0179	0.018	1.119	0.00	35.00	2.89
PA	Allegheny	42003 4200300199 011	1	10100602	0.0250	0.0000	0.000	32.0	24.0	0.00	0.0278	0.0001	0.000	1.110	0.00	35.00	0.02
PA	Allegheny	42003 4200300199 013	1	27000320	4.9052	0.0176	0.018	33.0	25.0	0.00	4.9567	0.0178	0.018	1.011	0.00	35.00	3.22
PA	Allegheny	42003 4200300339 001	1	10200602	0.0000	0.0000	0.000	25.0	24.6	0.00	0.0000	0.0000	0.000	1.055	0.00	35.00	0.00
PA	Allegheny	42003 4200300339 001	2	10200501	0.0000	0.0000	0.000	25.0	23.4	0.00	0.0000	0.0000	0.000	1.011	0.00	35.00	0.00
PA	Allegheny	42003 4200300339 002	1	10100602	0.7000	0.0030	0.003	40.0	24.0	0.00	0.7773	0.0033	0.003	1.110	0.00	35.00	0.51
PA	Allegheny	42003 4200300339 002	2	10200501	0.0000	0.0000	0.000	40.0	23.4	0.00	0.0000	0.0000	0.000	1.011	0.00	35.00	0.00
PA	Berks	42011 420110355 101	1	30500201	6.9800	0.0000	0.027	35.0	26.4	0.00	7.8090	0.0300	0.030	1.119	0.00	35.00	5.08
PA	Berks	42011 420110355 102	1	30500205	2.1100	0.0000	0.012	50.0	25.2	0.00	2.3606	0.0130	0.013	1.119	0.00	35.00	1.53
PA	Berks	42011 420110355 102	2	39000689	2.1100	0.0000	0.006	0.0	25.0	0.00	2.2252	0.0061	0.006	1.055	0.00	35.00	1.45
PA	Berks	42011 420110355 102	3	39000599	2.1100	0.0000	0.006	25.0	25.0	0.00	2.1322	0.0059	0.006	1.011	0.00	35.00	1.39
PA	Berks	42011 420110355 102	4	39001399	2.1100	0.0000	0.010	43.0	25.0	0.00	2.4249	0.0115	0.011	1.149	0.00	35.00	1.58
PA	Bucks	42017 420170014 105	1	30500201	16.8700	0.0000	0.059	32.0	26.4	0.00	18.8736	0.0664	0.066	1.119	0.00	35.00	12.27
PA	Bucks	42017 420170023 106	2	30500201	5.5100	0.0000	0.012	19.0	26.4	0.00	6.1644	0.0129	0.013	1.119	0.00	35.00	4.01
PA	Bucks	42017 420170023 118	2	30500205	0.8100	0.0000	0.002	22.0	25.2	0.00	0.9062	0.0022	0.002	1.119	0.00	35.00	0.59
PA	Bucks	42017 420170024 101	1	30500201	4.2700	0.0000	0.013	28.0	26.4	0.00	4.7771	0.0147	0.015	1.119	0.00	35.00	3.11
PA	Bucks	42017 420170026 100	1	30500201	1.9900	0.0000	0.010	44.0	26.4	0.00	2.2263	0.0108	0.011	1.119	0.00	35.00	1.45
PA	Bucks	42017 420170030 113	1	30500205	0.6050	0.0000	0.002	34.0	25.2	0.00	0.6769	0.0025	0.003	1.119	0.00	35.00	0.44
PA	Bucks	42017 420170030 401	1	30500201	1.2600	0.0000	0.005	34.0	26.4	0.00	1.4096	0.0053	0.005	1.119	0.00	35.00	0.92
PA	Bucks	42017 420170030 402	1	30500201	1.2600	0.0000	0.005	34.0	26.4	0.00	1.4096	0.0053	0.005	1.119	0.00	35.00	0.92
PA	Bucks	42017 420170052 107	1	30500201	1.6400	0.0000	0.006	31.0	26.4	0.00	1.8348	0.0063	0.006	1.119	0.00	35.00	1.19
PA	Bucks	42017 420170052 108	1	30500201	1.6400	0.0000	0.006	31.0	26.4	0.00	1.8348	0.0063	0.006	1.119	0.00	35.00	1.19
PA	Chester	42029 420290049 120	1	30500205	1.8700	0.0000	0.010	48.0	25.2	0.00	2.0921	0.0110	0.011	1.119	0.00	35.00	1.36
PA	Chester	42029 420290872 101	1	30500201	1.9100	0.0000	0.006	28.0	26.4	0.00	2.1368	0.0066	0.007	1.119	0.00	35.00	1.39
PA	Chester	42029 420290873 101	1	30500201	3.5300	0.0000	0.013	34.0	26.4	0.00	3.9493	0.0148	0.015	1.119	0.00	35.00	2.57
PA	Delaware	42045 420450028 127	1	30500201	6.0310	0.0000	0.022	33.0	26.4	0.00	6.7473	0.0245	0.024	1.119	0.00	35.00	4.39
PA DA	Delaware	42045 420450848 101	1	30500205	0.5400	0.0000	0.003	44.0	25.2	0.00	0.6041	0.0029	0.003	1.119	0.00	35.00	0.39
PA DA	Erie	42049 420490002 101A	1	30500201	0.0002	0.0000	0.000	22.0	26.4	0.00	0.0002	0.0000	0.000	1.119	0.00	35.00	0.00
PA DA	Lackawanna	42069 420690676 301	2	30500201	0.3283	0.0000	0.002	54.0	26.4	0.00	0.3673	0.0022	0.002	1.119	0.00	35.00	0.24
PA DA	Lawrence	42073 420730034 101	1	30500201	0.7380	0.0000	0.003	41.0	26.4	0.00	0.8257	0.0037	0.004	1.119	0.00	35.00 35.00	0.54
PA	Lawrence	42073 420730034 101	2	30500201	0.0820	0.0000	0.000	41.0	26.4	0.00	0.0917	0.0004	0.000	1.119	0.00	35.00	0.06

						•	Summer Day from	Summer Day	Summer Season	Summer Season	2002	;	Summer Day from	Summer Day	Growth	2009 OTB/OTW	2009 BOTW Incremental	
						Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated	Factor C	ontrol Factor	Control Factor	Annual
State	County	FIPS Site ID	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 TC	TAL_EFF		(tpy)
PA	Mercer		201	1	30500252	0.1950	0.0000	0.001	55.0	25.0	0.00	0.2182	0.0013	0.001	1.119	0.00	35.00	0.14
PA	Mercer		201	2	30500252	0.1950	0.0000	0.001	55.0	25.0	0.00	0.2182	0.0013	0.001	1.119	0.00	35.00	0.14
PA	Mercer		202	1	30500252	0.5550	0.0000	0.003	42.0	25.0	0.00	0.6209	0.0029	0.003	1.119	0.00	35.00	0.40
PA	Mercer		202	2	30500252	0.5550	0.0000	0.003	42.0	25.0	0.00	0.6209	0.0029	0.003	1.119	0.00	35.00	0.40
PA	Monroe	42089 420890013	101	1	30500201	2.4500	0.0000	0.012	44.0	26.4	0.00	2.7410	0.0133	0.013	1.119	0.00	35.00	1.78
PA	Montgomery		110	1	30500201	9.5700	0.0000	0.028	0.0	26.4	0.00	10.7066	0.0311	0.031	1.119	0.00	35.00	6.96
PA	Montgomery		101	1	30500201	1.2300	0.0000	0.004	31.0	26.4	0.00	1.3761	0.0047	0.005	1.119	0.00	35.00	0.89
PA	Montgomery	42091 420910023	102	1	30500201	0.2100	0.0000	0.002	68.0	26.4	0.00	0.2349	0.0018	0.002	1.119	0.00	35.00	0.15
PA	Montgomery		201	1	30500201	3.3700	0.0000	0.013	34.0	26.4	0.00	3.7702	0.0141	0.014	1.119	0.00	35.00	2.45
PA	Montgomery			1	10300601	1.8400	0.0000	0.007	34.0	24.6	0.00	0.9297	0.0069	0.007	1.011	0.00	35.00	0.60
PA	Montgomery		103	1	30500204	0.1350	0.0000	0.000	0.0	25.0	0.00	0.1510	0.0004	0.000	1.119	0.00	35.00	0.10
PA	Montgomery			2	39000599	0.1350	0.0000	0.000	0.0	25.0	0.00	0.1364	0.0004	0.000	1.011	0.00	35.00	0.09
PA	Montgomery			1	30500201	0.9460	0.0000	0.004	43.0	26.4	0.00	1.0584	0.0050	0.005	1.119	0.00	35.00	0.69
PA	Montgomery			2	30500206	1.0240	0.0000	0.004	34.0 40.0	27.0	0.00	1.0936	0.0041	0.004	1.068	0.00	35.00	0.71
PA DA	Montgomery	42091 420910868		1	30500201	6.8700	0.0000	0.030	40.0	26.4	0.00	7.6859 1.8795	0.0338	0.034	1.119	0.00	35.00	5.00
PA	Philadelphia	42101 4210101416		1	30500205 30500205	1.6800 1.6800	0.0083	0.008		25.2	0.00	1.8795	0.0093	0.009	1.119	0.00	35.00 35.00	1.22 1.22
PA DA	Philadelphia	42101 4210101416 42101 4210101421		1	30500205	7.7900	0.0062 0.0541	0.006		25.2 25.2	0.00 0.00	8.7152	0.0069 0.0605	0.007	1.119 1.119	0.00 0.00	35.00 35.00	5.66
PA DA	Philadelphia	42101 4210101421		2	30505020	0.2376	0.0041	0.054		25.2 25.0	0.00	0.2538	0.0003	0.061 0.002	1.119	0.00	35.00 35.00	0.16
PA PA	Philadelphia	42131 421310724		2	30503020	1.3000	0.0017	0.002 0.011	77.0	26.4	0.00	1.4544	0.0018	0.002	1.119	0.00	35.00 35.00	0.16
RI	Wyoming Kent	44003 AIR223	101	4	30500201	3.2500	0.0000	0.011	77.0	25.0	0.00	2.4036	0.0123	0.012	0.740	0.00	35.00 35.00	1.56
RI	Kent	44003 AIR3248	1	1	30500253	1.0580	0.0000	0.009		25.0	0.00	0.7825	0.0000	0.007	0.740	0.00	35.00	0.51
RI	Kent	44003 AIR347	1	1	30500252	2.0365	0.0000	0.003		25.0	0.00	1.5061	0.0021	0.002	0.740	0.00	35.00	0.98
RI	Kent	44003 AIR347	2	2	30500258	0.0765	0.0000	0.000		25.0	0.00	0.0566	0.0001	0.004	0.740	0.00	35.00	0.94
RI	Providence	44007 AIR1033	1	1	30500230	9.4275	0.0460	0.046		20.0	0.00	6.9723	0.0340	0.034	0.740	0.00	35.00	4.53
RI	Providence	44007 AIR1033	2	2	30500247	0.3195	0.0000	0.001		25.0	0.00	0.2363	0.0006	0.001	0.740	0.00	35.00	0.15
RI	Providence	44007 AIR1524	1	1	30500261	5.7520	0.0000	0.016		25.0	0.00	4.2540	0.0117	0.012	0.740	0.00	35.00	2.77
RI	Providence	44007 AIR1524	2	2	30500298	0.3195	0.0000	0.001		25.0	0.00	0.2363	0.0006	0.001	0.740	0.00	35.00	0.15
RI	Providence	44007 AIR1531	1	1	30500252	1.6445	0.0000	0.005		25.0	0.00	1.2162	0.0033	0.003	0.740	0.00	35.00	0.79
RI	Providence	44007 AIR1531	2	2	30500298	0.0650	0.0000	0.000		25.0	0.00	0.0481	0.0001	0.000	0.740	0.00	35.00	0.03
RI	Providence	44007 AIR200	2	2	30500298	0.4105	0.0000	0.001		25.0	0.00	0.3036	0.0008	0.001	0.740	0.00	35.00	0.20
RI	Providence	44007 AIR759	1	1	30500255	1.5030	0.0000	0.004		25.0	0.00	1.1116	0.0031	0.003	0.740	0.00	35.00	0.72
RI	Providence	44007 AIR759	2	2	30500258	5.7225	0.0000	0.016		25.0	0.00	4.2322	0.0116	0.012	0.740	0.00	35.00	2.75
RI	Providence	44007 AIR759	3	3	30500298	0.6065	0.0000	0.002		25.0	0.00	0.4485	0.0012	0.001	0.740	0.00	35.00	0.29
RI	Washington	44009 AIR2903	1	1	30500252	6.3455	0.0415	0.042		25.0	0.00	4.6929	0.0307	0.031	0.740	0.00	35.00	3.05
RI	Washington	44009 AIR2903	2	2	30500298	0.2700	0.0000	0.001		25.0	0.00	0.1997	0.0005	0.001	0.740	0.00	35.00	0.13
VA	Fairfax	51059 00344	20	1	30500205	7.7500	0.0000	0.030	35.0	25.2	0.00	8.9900	0.0000	0.035		0.00	35.00	5.84
VA	Loudoun	51107 00056	1	1	30500205	7.8100	0.0000	0.034	40.0	25.2	0.00	7.6900	0.0000	0.034		0.00	35.00	5.00
VA	Loudoun	51107 00056	20	1	30500208	0.1900	0.0000	0.001	32.0	25.0	0.00	0.1900	0.0000	0.001		0.00	35.00	0.12
VA	Loudoun	51107 00139	20	1	30500205	7.4900	0.0000	0.038	46.0	25.2	0.00	8.6900	0.0000	0.044		0.00	35.00	5.65
VA	Loudoun	51107 00139	20	2	39000589	1.7600	0.0000	0.009	46.0	25.0	0.00	1.8800	0.0000	0.010		0.00	35.00	1.22
VA	Prince William	51153 00012	1	1	30500201	4.2600	0.0000	0.013	28.0	26.4	0.00	4.2000	0.0000	0.013		0.00	35.00	2.73
VA	Prince William	51153 00012	1	2	30500206	16.1000	0.0000	0.050	28.0	27.0	0.00	18.9800	0.0000	0.058		0.00	35.00	12.34
VA	Stafford	51179 00036	1	2	30500207	7.7700	0.0000	0.026	30.0	25.0	0.00	6.3600	0.0000	0.021		0.00	35.00	4.13
VA	Alexandria	51510 00001	20	1	30500205	15.3600	0.0000	0.061	36.0	25.2	0.00	17.8200	0.0000	0.070		0.00	35.00	11.58
VA	Alexandria	51510 00001	20	2	30500210	0.7500	0.0000	0.003	36.0	25.0	0.00	2.2726	0.0000	0.009		0.00	35.00	1.48
VA	Alexandria	51510 00001	21	1	30500205	2.5100	0.0000	0.004	13.0	25.2	0.00	2.9100	0.0000	0.004		0.00	35.00	1.89
VA	Alexandria	51510 00001	21	2	30500207	0.1200	0.0000	0.000	13.0	25.0	0.00	0.0982	0.0000	0.000		0.00	35.00	0.06
					MANEVU	1,128.60		5.68				1,550.14		8.27				1,007.59
					NOVA	71.87		0.27				80.08		0.30				52.05
					OTR	1,200.47		5.95				1,630.23		8.57				1,059.65

aseG Inventories
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ry (Column F)

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is in matrix

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Emissions 2009 BOTW Reductions

Summer Day		
Calculated	Annual	Summer Day
(tpd)	(tpy)	(tpd) Plant Name
0.000	0.00	0.000 FIRESTONE BUILDING PRODUCTS CO
0.018	1.53	0.010 TILCON DELAWARE - BAY ROAD
0.004	0.31	0.002 TILCON DELAWARE - BAY ROAD
0.000	0.00	0.000 TILCON DELAWARE - BAY ROAD
0.026	2.68	0.014 TILCON DELAWARE - BAY ROAD
0.000	0.00	0.000 TILCON DELAWARE - BAY ROAD
0.023	2.54	0.013 TILCON DELAWARE - HORSEPOND ROAD
0.002	0.20	0.001 TILCON DELAWARE - HORSEPOND ROAD
0.000	0.00	0.000 TILCON DELAWARE - HORSEPOND ROAD
0.000	0.00	0.000 TILCON DELAWARE - HORSEPOND ROAD
0.000	0.00	0.000 TILCON DELAWARE - HORSEPOND ROAD
0.000	0.00	0.000 TILCON DELAWARE - HORSEPOND ROAD
0.008	0.72	0.004 EDGEMOOR MATERIALS INC
0.000	0.00	0.000 EDGEMOOR MATERIALS INC
0.000	0.00	0.000 EDGEMOOR MATERIALS INC
0.012	1.20	0.006 TILCON DELAWARE - TERMINAL AVENUE
0.003	0.32	0.002 TILCON DELAWARE - TERMINAL AVENUE
0.009	0.66	0.005 CONTRACTORS MATERIALS LLC HOT MIX PLT
0.000	0.01	0.000 CHRISTIANA MATERIALS
0.007	0.67	0.004 CHRISTIANA MATERIALS
0.012	0.41	0.006 CHRISTIANA MATERIALS
0.011	1.13	0.006 DIAMOND MATERIALS LLC
0.000	0.00	0.000 DIAMOND MATERIALS LLC
0.001	0.21	0.001 DIAMOND MATERIALS LLC
0.000	0.00	0.000 DIAMOND MATERIALS LLC
0.000	0.00	0.000 DIAMOND MATERIALS LLC
0.000	0.00	0.000 DIAMOND MATERIALS LLC
0.001	0.17	0.001 PURE GREEN INDUSTRIES INC
0.000	0.00	0.000 PURE GREEN INDUSTRIES INC

Emissions 2009 BOTW Reductions

Summer Day		
Calculated	Annual	Summer Day
(tpd)	(tpy)	(tpd) Plant Name
0.024	0.09	0.013 PURE GREEN INDUSTRIES INC
0.000	0.00	0.000 PURE GREEN INDUSTRIES INC
0.010	1.14	0.005 TILCON DELAWARE GUMBORO
0.025	2.41	0.013 EDWARD J. KAYE CONSTRUCTION
0.195	0.14	0.105 EDWARD J. KAYE CONSTRUCTION
0.017	2.06	0.009 TILCON DELAWARE - GEORGETOWN
0.036	4.04	0.020 PIKE INDUSTRIES INC - LEWISTON
0.047	5.27	0.025 PIKE INDUSTRIES INC - POLAND
0.017	1.56	0.009 PIKE INDUSTRIES INC - POLAND
0.021	1.94	0.011 PIKE INDUSTRIES INC - POLAND
0.029	2.67	0.016 PIKE INDUSTRIES INC - POLAND
0.003	0.16	0.001 LANE CONSTRUCTION CORP (22)
0.003	0.16	0.002 LANE CONSTRUCTION CORP (22)
0.001	0.07	0.001 LANE CONSTRUCTION CORP (22)
0.000	0.00	0.000 LANE CONSTRUCTION CORP (22)
0.035	2.73	0.019 LANE CONSTRUCTION CORP (23)
0.000	0.00	0.000 LANE CONSTRUCTION CORP (23)
0.002	0.13	0.001 LANE CONSTRUCTION CORP (23)
0.000	0.00	0.000 LANE CONSTRUCTION CORP - PI (43)
0.000	0.00	0.000 LANE CONSTRUCTION CORP - PI (43)
0.002	0.45	0.001 TROMBLEY INDUSTRIES INC
0.063	6.98	0.034 PIKE INDUSTRIES INC - PORTLAND
0.004	0.49	0.002 COMMERCIAL PAVING CO INC
0.001	0.10	0.000 COMMERCIAL PAVING CO INC
0.068	8.13	0.037 COMMERCIAL PAVING CO INC
0.005	1.03	0.003 BRUCE A MANZER INC
0.023	4.44	0.012 BRUCE A MANZER INC
0.051	4.80	0.027 PIKE INDUSTRIES INC - FARMINGTON
0.001	0.09	0.001 PIKE INDUSTRIES INC - FARMINGTON
0.000	0.00	0.000 LANE CONSTRUCTION CORP - HANCOCK (42)
0.000	0.02	0.000 LANE CONSTRUCTION CORP - HANCOCK (42)
0.060	5.05	0.032 PIKE INDUSTRIES INC - AUGUSTA 712
0.048	5.21	0.026 PIKE INDUSTRIES INC - AUGUSTA 712
0.032	2.63	0.017 PIKE INDUSTRIES INC - N WATERFORD
0.009	0.75	0.005 LANE CONSTRUCTION CORP - HERMON (32)
0.016	1.05	0.009 LANE CONSTRUCTION CORP - HERMON (32)
0.000	0.00	0.000 LANE CONSTRUCTION CORP - HERMON (32)
0.000	0.00	0.000 LANE CONSTRUCTION CORP - HERMON (32)
0.017	1.85	0.009 LANE CONST CORP DBA SUNRISE MATLS (35)
0.000	0.00	0.000 LANE CONST CORP DBA SUNRISE MATLS (35)
0.001	0.04	0.000 LANE CONSTRUCTION CORP. HERMON (43836)
0.000	0.00	0.000 LANE CONSTRUCTION CORP. HERMON (12&26)
0.000	0.00	0.000 LANE CONSTRUCTION CORP - HERMON (12&26)
0.000	0.00	0.000 LANE CONSTRUCTION CORP - HERMON (12&26) 0.000 LANE CONSTRUCTION CORP - HERMON (12&26)
0.000		· · ·
0.000 0.000	0.00	0.000 LANE CONSTRUCTION CORP - HERMON (12&26) 0.000 LANE CONSTRUCTION CORP - HERMON (12&26)
0.000	0.00 2.64	0.000 LANE CONSTRUCTION CORP - HERMON (12&20)
0.026	1.67	0.012 LANE CONSTRUCTION CORP - HERMON (38)
0.022	0.37	0.003 LANE CONSTRUCTION CORP - HERMON (38)
0.007	0.63	0.003 LANE CONSTRUCTION CORF - HERMON (38) 0.004 LANE CONST CORP DBA SUNRISE MATLS (47)
0.007	0.03	0.004 LANE CONST CORP DBA SUNRISE MATLS (47)
0.003	0.54	0.001 LAINE CONGT CONF DDA CONTROL IVIATES (41)

Emissions	2009 BOTW Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	(tpd)	Plant Name
0.032	2.97	0.017	LANE CONST CORP DBA SUNRISE MATLS (47)
0.000	0.00	0.000	LANE CONST CORP DBA SUNRISE MATLS (47)
0.018	1.24	0.010	LANE CONSTRUCTION CORP - HERMON (37)
0.000	0.01	0.000	LANE CONSTRUCTION CORP - HERMON (37)
0.007	0.97	0.004	LANE CONSTRUCTION CORP - HERMON (37)
0.002	0.10	0.001	LANE CONSTRUCTION CORP - HERMON (37)
0.000	0.00	0.000	LANE CONSTRUCTION CORP - HERMON (41)
0.011	0.78	0.006	LANE CONSTRUCTION CORP - HERMON (41)
0.022	0.99	0.012	LANE CONSTRUCTION CORP - HERMON (41)
0.047	3.68	0.025	BARRETT PAVING MATERIALS INC
0.038	2.48	0.021	BARRETT PAVING MATERIALS INC
0.000	0.03	0.000	BARRETT PAVING MATERIALS INC
0.008	0.45	0.004	BARRETT PAVING MATERIALS INC
0.015	0.70	0.008	BARRETT PAVING MATERIALS INC
0.000	0.01	0.000	BARRETT PAVING MATERIALS INC
0.026	2.14	0.014	BARRETT PAVING MATERIALS INC
0.002	0.20	0.001	BARRETT PAVING MATERIALS INC
0.007	0.54	0.004	BARRETT PAVING MATERIALS INC
0.018	0.97	0.010	HARRY C CROOKER & SONS INC - TOPSHAM
0.000	0.02	0.000	HARRY C CROOKER & SONS INC - TOPSHAM
0.000	0.03	0.000	HARRY C CROOKER & SONS INC - TOPSHAM
0.057	6.20	0.031	PIKE INDUSTRIES INC - FAIRFIELD
0.002	0.28	0.001	PIKE INDUSTRIES INC - FAIRFIELD
0.038	3.54	0.020	PIKE INDUSTRIES INC - ANSON
0.003	0.65	0.002	MATTINGLY PRODUCTS CO INC
0.006	0.91	0.003	MATTINGLY PRODUCTS CO INC
0.000	0.00	0.000	LANE CONSTRUCTION CORP - PROSPECT (16)
0.006	0.50	0.003	LANE CONSTRUCTION CORP - PROSPECT (16)
0.003	0.23	0.002	LANE CONSTRUCTION CORP - PROSPECT (16)
0.030	3.77	0.016	LANE CONSTRUCTION CORP - PROSPECT (28)
0.003	0.26	0.002	LANE CONSTRUCTION CORP - PROSPECT (28)
0.000	0.00	0.000	LANE CONSTRUCTION CORP - PROSPECT (28)
0.004	0.28	0.002	LANE CONST CORP - CALAIS (24)
0.005	0.39	0.003	LANE CONST CORP - CALAIS (24)
0.000	0.02	0.000	LANE CONST CORP - CALAIS (24)
0.001	0.03	0.000	LANE CONST CORP - CALAIS (24)
0.000	0.00	0.000	LANE CONST CORP - CALAIS (24)
0.040	6.46	0.021	PIKE INDUSTRIES INC - WELLS
0.042	4.37	0.023	F R CARROLL INC
0.000	0.06	0.000	F R CARROLL INC
0.054	5.11	0.029	F R CARROLL INC
0.039	4.64	0.021	DAYTON SAND AND GRAVEL CO INC
0.019	2.20	0.010	DAYTON SAND AND GRAVEL CO INC
0.005	0.69	0.003	DAYTON SAND AND GRAVEL CO INC
0.000	0.06	0.000	DAYTON SAND AND GRAVEL CO INC
0.006	0.55	0.003	PIKE INDUSTRIES INC -SOUTH BERWICK (IBM)
0.000	0.00	0.000	RELIABLE CONTRACTING
0.004	0.58	0.002	RELIABLE CONTRACTING
0.000	0.00	0.000	RELIABLE CONTRACTING
0.015	2.25	0.008	RELIABLE CONTRACTING
0.000	0.00		KLINE, RICHARD F., INCORPORATED
0.021	2.36	0.011	KLINE, RICHARD F., INCORPORATED

<u>Emissions</u>	2009 BOTW Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	-	Plant Name
0.000	0.00	,	KLINE, RICHARD F., INCORPORATED
0.000	0.00		KLINE, RICHARD F., INCORPORATED
0.000	0.00		TAMKO ROOFING PRODUCTS
0.003	0.63		TAMKO ROOFING PRODUCTS
0.000	0.00		TAMKO ROOFING PRODUCTS
0.005	0.93	0.003	TAMKO ROOFING PRODUCTS
0.000	0.00	0.000	TAMKO ROOFING PRODUCTS
0.003	0.49	0.001	TAMKO ROOFING PRODUCTS
0.000	0.00	0.000	TAMKO ROOFING PRODUCTS
0.006	1.28	0.003	TAMKO ROOFING PRODUCTS
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.008	1.39	0.004	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.015	2.60	0.008	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.011	1.98	0.006	OWENS CORNING - JESUP ROOFING AND ASPHALT PLANT
0.000	0.00	0.000	DAY, F.O. BITUMINOUS - PINEY MTG
0.028	3.61	0.015	DAY, F.O. BITUMINOUS - PINEY MTG
0.000	0.00	0.000	GAF BUILDING PRODUCTS
0.005	0.95	0.003	GAF BUILDING PRODUCTS
0.000	0.00	0.000	GAF BUILDING PRODUCTS
0.000	0.00		GAF BUILDING PRODUCTS
0.000	0.00		GAF BUILDING PRODUCTS
0.000	0.00		GAF BUILDING PRODUCTS
0.000	0.00		GAF BUILDING PRODUCTS
0.003	0.49		GAF BUILDING PRODUCTS
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		LAWRENCE LYNCH CORP
0.000	0.00		LAWRENCE LYNCH CORP
0.005	0.75		LAWRENCE LYNCH CORP
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.004	0.35		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.001	0.05		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO LANE CONSTRUCTION CO
0.000 0.011	0.00 1.05		LANE CONSTRUCTION CO LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION COPPORATION
0.000	0.00	0.000	ENTE SONOTION CONTOUNDIN

Emissions	2009 BOTW Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	-	Plant Name
0.007	0.70	0.004	LANE CONSTRUCTION CORPORATION
0.000	0.00	0.000	LANE CONSTRUCTION CORPORATION
0.000	0.00	0.000	LANE CONSTRUCTION CORPORATION
0.000	0.00	0.000	LANE CONSTRUCTION CORPORATION
0.000	0.00	0.000	PJ KEATING CO
0.000	0.00	0.000	PJ KEATING CO
0.043	5.25	0.023	PJ KEATING CO
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.061	5.97	0.033	AGGREGATE INDUSTRIES
0.000	0.00	0.000	BORDEN & REMINGTON
0.000	0.00	0.000	WHITE BROS LYNCH
0.000	0.02	0.000	WHITE BROS LYNCH
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	BROX INDUSTRIES INC
0.000	0.00	0.000	BROX INDUSTRIES INC
0.002	0.35	0.001	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.007	1.40	0.004	AGGREGATE INDUSTRIES
0.061	11.95	0.033	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.004	0.70	0.002	AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST REGION
0.018	2.56	0.010	AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00	0.000	BROX INDUSTRIES INC
0.003	0.37	0.001	BROX INDUSTRIES INC
0.000	0.00	0.000	BROX INDUSTRIES INC
0.000	0.00	0.000	LANE CONSTRUCTION COMPANY
0.008	0.70	0.004	LANE CONSTRUCTION COMPANY
0.001	0.09	0.001	LANE CONSTRUCTION COMPANY
0.000	0.00	0.000	LANE CONSTRUCTION COMPANY
0.000	0.00	0.000	LANE CONSTRUCTION COMPANY
0.000	0.00	0.000	LANE CONSTRUCTION COMPANY
0.000	0.00	0.000	TREW CORPORATION
0.007	0.70	0.004	TREW CORPORATION
0.000	0.00	0.000	TREW CORPORATION
0.025	2.45	0.013	TREW CORPORATION
0.000	0.01	0.000	TREW CORPORATION
0.000	0.00	0.000	TREW CORPORATION
0.000	0.00	0.000	TREW CORPORATION
0.000	0.00	0.000	TREW CORPORATION
0.000	0.00	0.000	TREW CORPORATION
0.000	0.00		TREW CORPORATION
0.000	0.00	0.000	WARNER BROTHERS INC

<u>/ Emissions</u> <u>2009 BOTW Reductions</u>

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	-	Plant Name
0.018	1.75		WARNER BROTHERS INC
0.000	0.00	0.000	WARNER BROTHERS INC
0.000	0.00	0.000	WARNER BROTHERS INC
0.000	0.00	0.000	WARNER BROTHERS INC
0.004	0.42	0.002	PALMER PAVING CORP
0.000	0.00	0.000	PALMER PAVING CORP
0.000	0.00	0.000	PALMER PAVING CORP
0.013	1.27	0.007	PALMER PAVING CORP
0.000	0.00	0.000	PALMER PAVING CORP
0.000	0.00	0.000	PALMER PAVING CORP
0.000	0.00	0.000	BERKSHIRE ASPHALT CO
0.004	0.35	0.002	BERKSHIRE ASPHALT CO
0.000	0.00	0.000	BERKSHIRE ASPHALT CO
0.000	0.00	0.000	BERKSHIRE ASPHALT CO
0.000	0.00	0.000	BERKSHIRE ASPHALT CO
0.021	2.10	0.012	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00	0.000	PALMER PAVING CORPORATION
0.000	0.00		PALMER PAVING CORPORATION
0.000	0.00		PALMER PAVING CORPORATION
0.000	0.00		LANE CONSTRUCTION CO
0.001	0.10		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.005	1.27		TED ONDRICK COMPANY LLC
0.000	0.00		TED ONDRICK COMPANY LLC
0.000	0.00		TED ONDRICK COMPANY LLC
0.000	0.00		TED ONDRICK COMPANY LLC
0.000	0.00		TED ONDRICK COMPANY LLC
0.000	0.00		LANE CONSTRUCTION CORPORATION
0.007	0.70		LANE CONSTRUCTION CORPORATION
0.000	0.00		LANE CONSTRUCTION CORPORATION
0.000	0.00		LANE CONSTRUCTION CORPORATION
0.000	0.00		LANE CONSTRUCTION CORPORATION
0.000	0.00		PALMER PAVING CORPORATION
0.005	0.70		PALMER PAVING CORPORATION
0.000	0.00		PALMER PAVING CORPORATION
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.00		LANE CONSTRUCTION CO
0.000	0.02		LANE CONSTRUCTION CO
0.000	0.00	0.000	BENEVENTO ASPHALT CORP

Elilissions 2005 BOTH Reductions	/ Emissions	2009	BOTW	Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	_	Plant Name
0.013	1.87	0.007	BENEVENTO ASPHALT CORP
0.000	0.00	0.000	BENEVENTO ASPHALT CORP
0.000	0.00	0.000	BENEVENTO ASPHALT CORP
0.000	0.00	0.000	BENEVENTO ASPHALT CORP
0.000	0.00	0.000	COLEMAN MANUFACTURING
0.002	0.35	0.001	TRIRAM CORPORATION
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST REGION
0.034	5.12	0.019	AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.026	2.56	0.014	AGGREGATE INDUSTRIES
0.004	0.35		AGGREGATE INDUSTRIES
0.000	0.00		BROX INDUSTRIES INC
0.003	0.37		BROX INDUSTRIES INC
0.000	0.00		BROX INDUSTRIES INC
0.000	0.00		BROX INDUSTRIES INC
0.000	0.00		ROWE CONTRACTING COMPANY
0.000	0.00		ROWE CONTRACTING COMPANY
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.008	1.12		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.01		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES
0.101	14.51		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.07		AGGREGATE INDUSTRIES
0.000	0.00		PJ KEATING COMPANY
0.000	0.00		BROX INDUSTRIES INC
0.000	0.00		BROX INDUSTRIES INC
0.008	1.12		BROX INDUSTRIES INC BROX INDUSTRIES INC
0.000 0.000	0.00 0.00		BROX INDUSTRIES INC
0.000	1.50		BROX INDUSTRIES INC
0.000	0.00		BROX INDUSTRIES INC
0.000	0.06		BROX INDUSTRIES INC
0.000	0.00		NANTUCKET ASPHALT IN
0.000	0.00		NANTUCKET ASPHALT IN
0.000	0.00		WJ GLOWACKI & SONS
0.000	0.00		WJ GLOWACKI & SONS
0.000	0.00		WJ GLOWACKI & SONS
0.000	0.00		ISLAND ROAD MATERIALS INC
0.000	0.00		ISLAND ROAD MATERIALS INC
0.001	0.10		ISLAND ROAD MATERIALS INC
0.000	0.00		BEVILACQUA PAVING COMPANY
0.000	0.00		BEVILACQUA PAVING COMPANY
0.000	0.00		BEVILACQUA PAVING COMPANY
0.000	0.00		NORFOLK ASPHALT COMPANY

<u>/ Emissions</u> <u>2009 BOTW Reductions</u>

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.000	0.00		GAF MATERIALS CORP
0.000	0.00		GAF MATERIALS CORP
0.000	0.00		GAF MATERIALS CORP
0.000	0.00		GAF MATERIALS CORP
0.000	0.00		GAF MATERIALS CORP
0.000	0.00		GAF MATERIALS CORP BIRD INCORPORATED ROOFING
0.000 0.000	0.00		BIRD INCORPORATED ROOFING
0.000	1.40		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.002	0.35		TL EDWARDS INC
0.005	0.75		TL EDWARDS INC
0.000	0.00		TL EDWARDS INC
0.000	0.00		TL EDWARDS INC
0.002	0.35		TL EDWARDS INC
0.005	0.75		TL EDWARDS INC
0.000	0.00		TL EDWARDS INC
0.000	0.00		TL EDWARDS INC
0.000	0.00		AGGREGATE INDUSTRIES
0.004	0.35		AGGREGATE INDUSTRIES
0.035	3.41		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.007	0.70		AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.036	3.50	0.019	AGGREGATE INDUSTRIES
0.000	0.00	0.000	AGGREGATE INDUSTRIES N.E. REGION
0.002	0.35	0.001	AGGREGATE INDUSTRIES N.E. REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES N.E. REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES N.E. REGION
0.000	0.00		AGGREGATE INDUSTRIES N.E. REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES N.E. REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES N.E. REGION
0.000	0.00	0.000	AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.039	7.68		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.011	1.05		AGGREGATE INDUSTRIES
0.192	18.77		AGGREGATE INDUSTRIES
0.000	0.00		ROCHESTER BITUMINOUS
0.010	1.40		ROCHESTER BITUMINOUS
0.000	0.00		ROCHESTER BITUMINOUS
0.000	0.00		ROCHESTER BITUMINOUS
0.000	0.00		AGGREGATE INDUSTRIES
0.004	0.35		AGGREGATE INDUSTRIES
0.000	0.00		AGGREGATE INDUSTRIES
0.000	0.00		PA LANDERS INC
0.037	5.12		PA LANDERS INC PA LANDERS INC
0.000	0.00		PA LANDERS INC PA LANDERS INC
0.000	0.00	0.000	FA LANDERS INC

Elilissions 2005 BOTH Reductions	/ Emissions	2009	BOTW	Reductions
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Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	(tpd)	Plant Name
0.000	0.00	0.000	PA LANDERS INC
0.008	1.50		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00	0.000	AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		AGGREGATE INDUSTRIES NORTHEAST
0.000	0.00		BOND CONSTRUCTION CO
0.003	0.35		BOND CONSTRUCTION CO
0.000	0.00		GRANGER LYNCH CORP
0.006	0.70		GRANGER LYNCH CORP
0.000	0.00		GRANGER LYNCH CORP
0.000	0.00		GRANGER LYNCH CORP
0.004	0.70		GRANGER LYNCH CORP
0.002	0.37		GRANGER LYNCH CORP
0.000	0.00		GRANGER LYNCH CORP
0.000	0.00		GRANGER LYNCH CORP
0.000	0.00		GRANGER LYNCH CORP
0.000	0.00		GRANGER LYNCH CORP
0.001	0.09		GRANGER LYNCH CORP
0.000	0.00		AGGREGATE INDUSTRIES-NORTHEAST REGION
0.010	1.71		AGGREGATE INDUSTRIES-NORTHEAST REGION
0.000	0.00		OXFORD ASPHALT & PAVING
0.000	0.00		AMERICAN STONE MIX INCORPORATED
0.000	0.00		AMERICAN STONE MIX INCORPORATED
0.000	0.00		JOHN S LANE & SONS - ASPHALT
0.000	0.00		HOLDEN TRAP ROCK CO
0.009	1.05		HOLDEN TRAP ROCK CO
0.000	0.00		HOLDEN TRAP ROCK CO
0.007	0.85		HOLDEN TRAP ROCK CO
0.000	0.04		HOLDEN TRAP ROCK CO
0.001	0.08		HOLDEN TRAP ROCK CO
0.000	0.00		PJ KEATING COMPANY
0.000	0.00		PJ KEATING COMPANY
0.000	0.00		PJ KEATING COMPANY
0.125	15.36		PJ KEATING COMPANY
0.000	0.00		PJ KEATING COMPANY
0.000	0.00		PJ KEATING COMPANY
0.000	0.00		PJ KEATING COMPANY PANDOLF PERKINS COMP
0.026	2.12		
0.000	0.00		PANDOLF PERKINS COMP A.E. Stone, Inc.
0.005	0.74		A.E. Stone, Inc.
0.019	0.67		
0.001	0.10		A.E. Stone, Inc.
0.001 0.015	0.25		A.E. Stone, Inc. A.E. Stone, Inc.
0.015	1.25 0.25		A.E. Stone, Inc. A.E. Stone, Inc.
0.002	0.25		BARRETT ASPHALT CO., INC.
0.006	0.05		BARRETT ASPHALT CO., INC.
0.000	0.23	0.003	DATALLI AGI HALI OO., INO.

<u>/ Emissions</u> <u>2009 BOTW Reductions</u>

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.003	0.08		BARRETT ASPHALT CO., INC.
0.058	6.26		BARRETT ASPHALT CO., INC.
0.001	0.09		BARRETT ASPHALT CO., INC.
0.026	0.28		BARRETT ASPHALT CO., INC.
0.002	0.19		National Paving Co., Inc.
0.001	0.12		National Paving Co., Inc.
0.035	0.85		National Paving Co., Inc.
0.000	0.05		National Paving Co., Inc.
0.103	7.78		National Paving Co., Inc.
0.001	0.11		KOCH MATERIALS COMPANY
0.001	0.15		KOCH MATERIALS COMPANY
0.004	0.59		KOCH MATERIALS COMPANY
0.000	0.04		KOCH MATERIALS COMPANY
0.004	0.59		KOCH MATERIALS COMPANY
0.016	0.86		Gerald A. Barrett, Inc Woodbine
0.016	0.49		Gerald A. Barrett, Inc Woodbine
0.000	0.04		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.000	0.10		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.027	2.41		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.075	6.69		R. E. Pierson Construction Company
0.001	0.08		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.028	4.08		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.000	0.04		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.000	0.02		Owens Corning Kearny Plant
0.000	0.19		Owens Corning Kearny Plant
0.000	0.02		Owens Corning Kearny Plant
0.000	0.02		Owens Corning Kearny Plant
0.000	0.02		Owens Corning Kearny Plant
0.000	0.19		Owens Corning Kearny Plant
0.000	0.02		Owens Corning Kearny Plant
0.000	0.02 0.02		Owens Corning Kearny Plant
0.000			Owens Corning Kearny Plant Owens Corning Kearny Plant
0.001 0.001	0.16 0.16		Owens Corning Kearry Plant Owens Corning Kearry Plant
0.001	0.16		· · · · · · · · · · · · · · · · · · ·
0.001	0.16		Owens Corning Kearny Plant Owens Corning Kearny Plant
0.001	0.14		Owens Corning Kearny Plant Owens Corning Kearny Plant
0.001	0.10		Owens Corning Kearny Plant Owens Corning Kearny Plant
0.001	0.14		Owens Corning Kearny Plant Owens Corning Kearny Plant
0.001	0.14		Owens Corning Kearny Plant Owens Corning Kearny Plant
0.001	0.14		Owens Corning Kearny Plant
0.033	3.18		TRAP ROCK INDUSTRIES INC
0.000	0.02		STA-SEAL INDUSTRIES INC- EDISON
0.019	1.76		STA-SEAL INDUSTRIES INC- EDISON
0.000	0.04		ZIEGLER CHEMICAL & MINERAL CORP
0.001	0.13		ZIEGLER CHEMICAL & MINERAL CORP
0.000	0.13		ZIEGLER CHEMICAL & MINERAL CORP
0.000	0.06		ZIEGLER CHEMICAL & MINERAL CORP
0.000	0.08		ZIEGLER CHEMICAL & MINERAL CORP
0.000	0.08		ZIEGLER CHEMICAL & MINERAL CORP
0.002	0.50		ZIEGLER CHEMICAL & MINERAL CORP
0.106	12.18		Stavola Asphalt - Howell
-	9		alternative and a second secon

Emissions 2009 BOTW Reductions

Summer Day		_	
Calculated	Annual	Summer Day	D 1 (1)
(tpd)	(tpy)		Plant Name
0.000	0.04		Rosano Asphalt LLC
0.015	0.94		Rosano Asphalt LLC
0.023	2.25		Rosano Asphalt LLC
0.001	0.06		STAVOLA ASPHALT CO INC
0.001	0.06		STAVOLA ASPHALT CO INC
0.032	3.69		STAVOLA ASPHALT CO INC
0.031	3.54		STAVOLA ASPHALT CO INC
0.000	0.01		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.000	0.05		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.028	1.88		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.012	1.81		BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
0.021	2.20		Tilcon NY-Riverdale Quarry
0.039	2.30		Tilcon NY-Riverdale Quarry
0.039	2.27		Tilcon NY-Riverdale Quarry
0.000	0.01		Walter R. Earle Corp facility
0.000	0.03		Walter R. Earle Corp facility
0.000	0.03		Walter R. Earle Corp facility
0.052	4.87		Walter R. Earle Corp facility
0.004	0.14		Walter R. Earle Corp facility
0.028	1.19		Walter R. Earle Corp facility
0.010	1.16		Stavola Asphalt - Brick
0.000	0.02		Jackson Asphalt LP
0.029	2.41		Jackson Asphalt LP
0.023	2.36		Stone Industries Inc Asphalt Plants
0.072	3.93		Stone Industries Inc Asphalt Plants
0.072	2.86		Stone Industries Inc Asphalt Plants
0.000	0.04		Tilcon-Totowa HMA Plants
0.013	1.01		Tilcon-Totowa HMA Plants
0.008	0.33		Tilcon-Totowa HMA Plants
0.035	0.20		Tilcon-Totowa HMA Plants
0.035	2.65		Tilcon-Totowa HMA Plants
0.001	0.04		Tilcon-Totowa HMA Plants
0.219	8.77		Stavola Asphalt LLC - Bound Brook HMA Plants
0.137	8.93		Stavola Asphalt LLC - Bound Brook HMA Plants
0.006	0.62		US INTEC INC
0.002	0.24		Minnesota Mining & Manufacturing, IMP Div.
0.009	0.04		Minnesota Mining & Manufacturing, IMP Div.
0.029	3.37		Minnesota Mining & Manufacturing, IMP Div.
0.005	0.03		Minnesota Mining & Manufacturing, IMP Div.
0.005	0.75		Minnesota Mining & Manufacturing, IMP Div.
0.015	1.43		Minnesota Mining & Manufacturing, IMP Div.
0.016	1.53		Minnesota Mining & Manufacturing, IMP Div.
0.001	0.12		Minnesota Mining & Manufacturing, IMP Div.
0.000	0.00		Minnesota Mining & Manufacturing, IMP Div.
0.024 0.024	2.28 0.26		Weldon Watchung Title V
0.024	7.61		Weldon Watchung Title V Weldon Watchung Title V
0.063	2.23		Weldon Watchung Title V
0.018	2.23		WELDON QUARRY CO., LLC & WELDON ASPHALT CO.
0.025	1.79		GRACE ASPHALT DIV OF GRACE INDUSTRIES
0.009	3.00		VANBRO CORPORATION
0.013	0.13		CANAL ASPHALT INC
0.001	0.13	0.000	ONINGE AUTHALI IIVO

Emissions 2009 BOTW Reductions

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)		Plant Name
0.008	1.47		CANAL ASPHALT INC
0.003	0.36		THE LANE CONSTRUCTION BRIDGEVILLE
0.001	8.08		THE LANE CONSTRUCTION BRIDGEVILLE
0.000	1.02		THE LANE CONSTRUCTION BRIDGEVILLE
0.003	0.26		CLAIRTON SLAG, INC.
0.001	0.06		CLAIRTON SLAG, INC.
0.054	5.20		CLAIRTON SLAG, INC.
0.019	1.76		ALLEGHENY ASPHALT MFG. INC.
0.008	1.14		ALLEGHENY ASPHALT MFG. INC.
0.000	0.01		ALLEGHENY ASPHALT MFG. INC.
0.003	0.23		MARSH ASPHALT, INC DRAVOSBURG PLANT
0.000	0.00		MARSH ASPHALT, INC DRAVOSBURG PLANT
0.009	0.61		MARSH ASPHALT, INC DRAVOSBURG PLANT
0.007	0.47		MARSH ASPHALT, INC DRAVOSBURG PLANT
0.000	0.41		IA CONSTRUCTION GIBSONIA
0.001	0.06		IA CONSTRUCTION GIBSONIA
0.001	0.04		IA CONSTRUCTION GIBSONIA
0.007	0.37		IA CONSTRUCTION GIBSONIA
0.006	0.43		THE LANE MCKEES ROCK ASPHALT PLANT
0.001	9.72		THE LANE MCKEES ROCK ASPHALT PLANT
0.000	0.00		THE LANE MCKEES ROCK ASPHALT PLANT
0.012	1.56		TRUMBULL CORPORATION
0.000	0.01		TRUMBULL CORPORATION
0.012	1.73		TRUMBULL CORPORATION
0.000	0.00		UNITED REFINING CO.SPRINGDALE ASPHALT TE
0.000	0.00		UNITED REFINING CO.SPRINGDALE ASPHALT TE
0.002	0.27		UNITED REFINING CO.SPRINGDALE ASPHALT TE
0.000	0.00		UNITED REFINING CO.SPRINGDALE ASPHALT TE
0.020	2.73		EJB PAVING & MATERIAL S/ONTEL AUNEE
0.008 0.004	0.83 0.78		EJB PAVING & MATERIALS/ONTELAUNEE EJB PAVING & MATERIALS/ONTELAUNEE
0.004	0.76		EJB PAVING & MATERIALS/ONTELAUNEE
0.004	0.75		EJB PAVING & MATERIALS/ONTELAUNEE
0.007	6.61		H & K MATERIALS INC/CHALFONT
0.043	2.16		BETTER MATERIALS CORP/PENNS PARK
0.008	0.32		BETTER MATERIALS CORP/PENNS PARK
0.010	1.67		MILLER & SON PAVING /RUSHLAND
0.007	0.78		BETTER MATERIALS CORP/OTTSVILLE QUARRY ASPHALT PLTS
0.007	0.76		EUREKA STONE QUARRY /RUSH VALLEY 1
0.002	0.49		EUREKA STONE QUARRY /RUSH VALLEY 1
0.003	0.49		EUREKA STONE QUARRY /RUSH VALLEY 1
0.004	0.43		EUREKA STONE QUARRY /WARRINGTON ASPHALT & QUARRY PL
0.004	0.64		EUREKA STONE QUARRY /WARRINGTON ASPHALT & QUARRY PL
0.007	0.73		GLASGOW INC/CATANACH QUARRY
0.004	0.75		HIGHWAY MATERIALS INC/MALVERN PLANT 13
0.010	1.38		HIGHWAY MATERIALS INC/DOWNINGTOWN
0.016	2.36		HANSON AGGREGATES PA/GLEN MILLS HMA MIDDLETOWN PLT
0.002	0.21		GLASGOW INC/FREEBORN ASPHALT PLT
0.000	0.00		BLDG MATERIALS MFG CORP/ERIE
0.001	0.13		EUREKA STONE QUARRY /DALEVILLE PLT
0.002	0.29		DUNBAR ASPHALT PROD INC/MAHONING TWP
0.000	0.03	0.000	DUNBAR ASPHALT PROD INC/MAHONING TWP

<u>/ Emissions</u> <u>2009 BOTW Reductions</u>

Summer Day			
Calculated	Annual	Summer Day	
(tpd)	(tpy)	-	Plant Name
0.001	0.08		DUNBAR ASPHALT PROD INC/WHEATLAND
0.001	0.08		DUNBAR ASPHALT PROD INC/WHEATLAND
0.002	0.22		DUNBAR ASPHALT PROD INC/WHEATLAND
0.002	0.22		DUNBAR ASPHALT PROD INC/WHEATLAND
0.009	0.96		HAINES & KIBBLEHOUSE/LOCUST RIDGE
0.020	3.75		READING MATERIALS/SANATOGA QUARRY
0.003	0.48		GLASGOW INC/IVY ROCK
0.001	0.08		GLASGOW INC/IVY ROCK
0.009	1.32		GLASGOW INC/MCCOY QUARRY ASPHALT PLTS
0.005	0.33		GLASGOW INC/SPRINGHOUSE ASPHALT PLANT/OLD
0.000	0.05		GLASGOW INC/SPRINGHOUSE ASPHALT PLANT/OLD
0.000	0.05	0.000	GLASGOW INC/SPRINGHOUSE ASPHALT PLANT/OLD
0.003	0.37		HIGHWAY MATERIALS INC/PLYMOUTH
0.003	0.38	0.001	HIGHWAY MATERIALS INC/PLYMOUTH
0.022	2.69		HIGHWAY MATERIALS INC/PERKIOMENVILLE
0.006	0.66	0.003	T.D.P.S. MATERIALS, INC.
0.005	0.66	0.002	T.D.P.S. MATERIALS, INC.
0.039	3.05	0.021	RIVERSIDE MATERIALS, INC.
0.001	0.09	0.001	RIVERSIDE MATERIALS, INC.
0.008	0.51	0.004	AMER ASPHALT PAVING CO/EAST FALLS PLT
0.004	0.84	0.002	CARDI CORPORATION
0.001	0.27	0.001	CLIFFORD ASPHALT
0.003	0.53	0.001	D'AMBRA CONSTRUCTION
0.000	0.02	0.000	D'AMBRA CONSTRUCTION
0.022	2.44	0.012	NARRAGANSETT IMPROVEMENT CO.
0.000	0.08	0.000	NARRAGANSETT IMPROVEMENT CO.
0.008	1.49		P.J. KEATING CO.
0.000	0.08		P.J. KEATING CO.
0.002	0.43		JOHNSTON ASPHALT, LLC
0.000	0.02		JOHNSTON ASPHALT, LLC
0.001	0.11		C J FOX COMPANY
0.002	0.39		J.H. LYNCH & SONS, INC. (CUMBERLAND)
0.008	1.48		J.H. LYNCH & SONS, INC. (CUMBERLAND)
0.001	0.16		J.H. LYNCH & SONS, INC. (CUMBERLAND)
0.020	1.64		J.H. LYNCH & SONS, INC.
0.000	0.07		J.H. LYNCH & SONS, INC.
0.022	3.15		SUPERIOR PAVING CORP. LESSRIPE PLANT
0.022	2.69		SUPERIOR PAVING CORP - LEESBURG PLANT SUPERIOR PAVING CORP - LEESBURG PLANT
0.000 0.029	0.07 3.04		LOUDOUN CO ASPHALT -NEWTON ASPHALT
0.029	0.66		LOUDOUN CO ASPHALT -NEWTON ASPHALT
0.008	1.47		APAC VIRGINIA INCORPORATED- MANASSAS PLA
0.038	6.64		APAC VIRGINIA INCORPORATED- MANASSAS PLA
0.014	2.23		VIRGINIA PAVING COMPANY STAFFORD PLANT
0.046	6.24		VIRGINIA PAVING COMPANY ALEXANDRIA PLANT
0.006	0.80		VIRGINIA PAVING COMPANY ALEXANDRIA PLANT
0.003	1.02		VIRGINIA PAVING COMPANY ALEXANDRIA PLANT
0.000	0.03		VIRGINIA PAVING COMPANY ALEXANDRIA PLANT
2.300	2.00	3.550	
5.38	542.55	2.89	
0.19	28.03	0.10	
5.57	570.58	3.00	

COLUMN	COLUMN DESCRIPTIONS
A-F	State abbreviation, County Name, FIPS state/county code, Site ID, Emission Unit ID, Process ID
G	SCC-Source Classification Code
Н	NOx 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
I	NOx 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
J	NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
K	Summer season percentage from NIF Emission Process (EP) file
L	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
M	Total capture/control efficiency from NIF 2002 CE file
N	Blank

MANEVU

31,960.37

Assume no Growth 2009 Emissions

18,729.30

59.36

					S	Summer Day		Summer	Summer		OTC Rule						
							Summer Day	Season	Season	2002		2002 Clinker			2009 Percent		Summer
-					Annual	Inventory	Calculated	Percent	Percent	Control	Kiln Type	Production	Clinker	Clinker	Reduction	Annual	Day
State	County	FIPS Site ID EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP		Efficiency		000 740	4.07	0.4	04.0	(tpy)	(tpd)
ME	Knox	23013 2301300028 001	04000	30500706	1727.0000	0.0000	4.745	25.0	35.4	0.00	Dry	603,748	4.37	3.4	21.3	1727.0	4.7
MD	Carroll	24013 013-0012 39	01S39	30500606	2663.0400	0.0000	7.316	25.0	25.4	0.00	Dry	455.000	10.01	0.00	100.0	0.0	0.0
MD	Frederick	24021 021-0013 21	01S21	30500706	824.3055	0.0000	2.265	25.0	35.4	0.00	Wet	155,330	10.61	3.88	63.4	301.3	0.8
MD	Frederick	24021 021-0013 22	01S22	30500706	809.7630	0.0000	2.225	25.0	35.4	0.00	Wet	152,815	10.60	3.88	63.4	296.5	0.8
MD	Washington	24043 043-0008 24	01S24	30500606	1973.8530	0.0000	5.423	25.0	25.4 35.4	0.00	Dry	517,357	7.63	3.44	54.9	889.9	2.4
NY	Albany	36001 4012400001 041000	K12FP	30500706	5346.1000	0.0000	20.797			0.00	Wet	1,727,241	6.19	3.88	37.3	3350.8	13.0
NY NY	Greene	36039 4192600021 U00K18 36113 5520500013 0UKILN	00CEP G02FP	30500706 30500606	3151.6860 744.5860	0.0000 0.0000	12.260 2.078		35.4 25.4	0.00 0.00	Wet Dry	622,091 563,618	10.13 2.64	3.88	61.7	1206.9	4.7 2.1
PA	Warren Berks	42011 420110039 121	3	30500606	1333.8000	0.0000	3.811	26.0	25.4 25.4	0.00	Dry	426317.0	2.04 6.3	3.44 3.44	0.0 45.0	744.6 733.3	2.1
PA PA	Berks	42011 420110039 121	3	30500606	1257.3982	0.0000	3.454	25.0	25.4 25.4	0.00	Dry Dry	413074.0	6.3 6.1	3.44 3.44	43.5	733.3 710.5	2.1
PA	Butler	42011 420110039 122	4	30500706	371.4200	0.0000	1.102	27.0	35.4	0.00	Wet	161108.0	4.6	3.88	43.5 15.9	312.5	0.9
PA PA	Butler	42019 420190024 101	4	30500706	322.3100	0.0000	1.102	31.0	35.4	0.00	Wet	139828.0	4.6 4.6	3.88	15.8	271.3	0.9
PA PA	Lawrence	42073 420730024 121	1	30500700	1058.2000	0.0000	2.954	31.0	25.4	0.00	Dry	679711.0	4.0 3.1	3.44	0.0	1058.2	3.0
PA	Lawrence	42073 420730024 220	1	30500606	0.0000	0.0000	0.000		25.4	0.00	Dry	0.0	0.0	3.44	0.0	0.0	0.0
PA	Lawrence	42073 420730024 228	1	30500606	0.0000	0.0000	0.000		25.4	0.00	Dry	0.0	0.0	3.44	0.0	0.0	0.0
PA	Lawrence	42073 420730024 220	1	30500706	650.0000	0.0000	2.529		35.4	0.00	Wet	259428.0	5.0	3.44	22.6	503.3	2.0
PA	Lawrence	42073 420730026 502	1	30500706	1604.5000	0.0000	6.242		35.4	0.00	Wet	363238.0	8.8	3.88	56.1	704.7	2.7
PA	Lehigh	42077 420770019 101	2	30500606	690.7526	0.0000	2.201	29.0	25.4	0.00	Preheater	410,750	3.36	2.36	29.8	484.7	1.5
PA	Lehigh	42077 420770019 114	2	30500606	409.9636	0.0000	1.306	29.0	25.4	0.00	Preheater	297,552	2.76	2.36	14.4	351.1	1.1
PA	Northampton	42095 420950006 102	1	30500606	1830.7000	0.0000	5.633	28.0	25.4	0.00	Preheater	1,010,862	3.62	2.36	34.8	1192.8	3.7
PA	Northampton	42095 420950006 122	1	30500606	0.0000	0.0000	0.000	27.0	25.4	0.00	Preheater	0,010,002	0.00	2.36	0.0	0.0	0.0
PA	Northampton	42095 420950012 101	2	30500706	370.5000	0.0000	0.896	22.0	35.4	0.00	Wet	106,040	6.99	3.88	44.5	205.7	0.5
PA	Northampton	42095 420950012 102	2	30500706	1315.6000	0.0000	3.759	26.0	35.4	0.00	Wet	510,054	5.16	3.88	24.8	989.5	2.8
PA	Northampton	42095 420950045 142	_ 1	30500606	1548.3700	0.0000	4.322		25.4	0.00	Preheater	1262661.0	2.45	2.36	3.8	1489.9	4.2
PA	Northampton	42095 420950127 101	1	30500606	341.1396	0.0000	0.952		25.4	0.00	Dry	108670.0	6.28	3.44	45.2	186.9	0.5
PA	Northampton	42095 420950127 102	1	30500606	342.0489	0.0000	0.955		25.4	0.00	Dry	108927.0	6.28	3.44	45.2	187.4	0.5
PA	Northampton	42095 420950127 103	1	30500606	448.5699	0.0000	1.252		25.4	0.00	Dry	188529.0	4.76	3.44	27.7	324.3	0.9
PA	Northampton	42095 420950127 104	1	30500606	405.0997	0.0000	1.131		25.4	0.00	Dry	170399.0	4.75	3.44	27.7	293.1	0.8
PA	York	42133 421330060 200	4	39000602	419.6600	0.0000	1.153		25.0	0.00	Wet	123963.0	6.77	3.44	49.2	213.2	0.6
		.=	•			0.000	50		_5.0	2.23		0000.0	· · · ·	J			0.0

101.86

2002 NOx Emissions 2009 Emissions

							5	Summer Day		Summer	Summer				2222 II - /r	OTC Rule			
								from 3	Summer Day	Season	Season	2002		2002 Clinker	2002 lbs/ton	lbs/ton 2	009 Percent		Summer
							Annual	Inventory	Calculated	Percent	Percent	Control	Kiln Type	Production	Clinker	Clinker	Reduction	Annual	Day
State	County	FIPS	Site ID	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE E	Efficiency						(tpy)	(tpd)
						NOVA	0.00		0.00									0.00	0.00
						OTR	31,960.37		101.86									18,729.30	59.36

2009 Reductions

Summer

	- Cullinici	
Annual	Day	
(tpy)		Plant Name
0.0		DRAGON PRODUCTS CO INC - THOMASTON
2663.0		LEHIGH PORTLAND CEMENT Shutdown and relocate to WV in 2008
523.0		ESSROC CEMENT
513.3	1.41	ESSROC CEMENT
1084.0	2.98	INDEPENDENT CEMENT/ST. LAWERENCE
1995.3	7.76	LAFARGE BUILDING MATERIALS INC
1944.8	7.57	ST LAWRENCE CEMENT CORP-CATSKILL QUARRY
0.0	0.00	GLENS FALLS LEHIGH CEMENT COMPANY
600.5	1.72	LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
546.9	1.50	LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
58.9	0.17	ARMSTRONG CEMENT & SUPPLY/WINFIELD
51.0	0.17	ARMSTRONG CEMENT & SUPPLY/WINFIELD
0.0	0.00	CEMEX INC/WAMPUM CEMENT PLT
0.0	0.00	CEMEX INC/WAMPUM CEMENT PLT
0.0	0.00	CEMEX INC/WAMPUM CEMENT PLT
146.7	0.57	ESSROC/BESSEMER
899.8	3.50	ESSROC/BESSEMER
206.1	0.66	LAFARGE CORP/WHITEHALL PLT
58.9	0.19	LAFARGE CORP/WHITEHALL PLT
637.9	1.96	HERCULES CEMENT CO LP/STOCKERTOWN
0.0	0.00	HERCULES CEMENT CO LP/STOCKERTOWN
164.8	0.40	KEYSTONE PORTLAND CEMENT/EAST ALLEN
326.1	0.93	KEYSTONE PORTLAND CEMENT/EAST ALLEN
58.4	0.16	ESSROC/NAZARETH LOWER CEMENT PLT 1
154.2	0.43	ESSROC/NAZARETH CEMENT PLT 3
154.7	0.43	ESSROC/NAZARETH CEMENT PLT 3
124.3	0.35	ESSROC/NAZARETH CEMENT PLT 3
112.0	0.31	ESSROC/NAZARETH CEMENT PLT 3
206.4	0.57	LEHIGH CEMENT CO/YORK OPERATIONS
13,231.06	42.50	
,		

2009 Reductions

Summer

Day Annual

(tpd) Plant Name

(tpy) 0.00 0.00 13,231.06 42.50

COLUMN	COLUMN DESCRIPTIONS
A-F	State abbreviation, County Name, FIPS state/county code, Site ID, Emission Unit ID, Process ID
G	SCC-Source Classification Code
Н	NOx 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
I	NOx 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
	NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP
K	Summer season percentage from NIF Emission Process (EP) file
L	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT)
M	Total capture/control efficiency from NIF 2002 CE file
N	Blank

COLUMN	COLUMN DESCRIPTIONS
Ο	NOx 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS B
Р	NOx 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS
Q	NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in invento 2. If summer day emission not in inventory:
	a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 day b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
R	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
S	Total capture/control efficiency from NIF 2009 CE file
T	Incremental BOTW Control Factor (85% if uncontrolled or 0 according to state specification
U, V	NOx 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW incremental control factor
W, X	NOx 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)
Υ	Plant Name

						2002	NOx Emissio	ns				2009 NOx	issions				2009 BOTW	
						\$	Summer Day		Summer	Summer Day					2009			
							from	Summer Day	Season	Season	2002		from	Summer Day	Growth	OTB/OTW	2009 BOTW	
						Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated	Factor C	ontrol Factor (Control Factor	Annual
State	County	FIPS Site ID	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE I	Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 TO	TAL_EFF		(tpy)
MD	Baltimore City	24510 510-0285	10	01S10	30501402	103.7530	0.2826	0.2826	25.0	25.0	0.00	124.9430	0.3403	0.340	1.204	0.00	85.00	18.74
MA	Worcester	25027 1200856	04	0304	30501402	246.0000	0.0000	0.6758	25.0	25.0	0.00	319.2470	0.8771	0.877	1.298	0.00	85.00	47.89
MA	Worcester	25027 1200856	05	0304	30501402	258.0000	0.0000	0.7088	25.0	25.0	0.00	334.8200	0.9198	0.920	1.298	0.00	85.00	50.22
NJ	Burlington	34005 45982	U6	OS0	39999991	569.4000	1.5600	1.5600	25.0	25.0	0.00	569.4000	1.5600	1.560	1.000	0.00	85.00	85.41
NJ	Cumberland	34011 75475	U1	OS1	30501401	125.7100	0.3444	0.3444	25.0	24.9	0.00	125.7100	0.3444	0.344	1.000	0.00	85.00	18.86
NJ	Cumberland	34011 75475	U3	OS1	30501401	7.9800	0.0219	0.0219	25.0	24.9	0.00	7.9800	0.0219	0.022	1.000	0.00	85.00	1.20
NJ	Cumberland	34011 75475	U35	OS1	30501401	101.8400	0.2790	0.2790	25.0	24.9	0.00	101.8400	0.2790	0.279	1.000	0.00	85.00	15.28
NJ	Cumberland	34011 75475	U37	OS1	30501401	3.1900	0.0087	0.0087	26.0	24.9	0.00	3.1900	0.0087	0.009	1.000	0.00	85.00	0.48
NJ	Cumberland	34011 75503	U3	OS1	30501401	43.3800	0.1216	0.1216		24.9	0.00	43.3800	0.1216	0.122	1.000	0.00	0.00	43.38
NJ	Cumberland	34011 75503	U4	OS1	30501401	30.0900	0.0845	0.0845	25.0	24.9	0.00	30.0900	0.0845	0.085	1.000	0.00	0.00	30.09
NJ	Cumberland	34011 75503	U5	OS1	30501401	477.6400	1.4989	1.4989	29.0	24.9	0.00	477.6400	1.4989	1.499	1.000	0.00	85.00	71.65
NJ	Cumberland	34011 75505	U12	OS1	30599999	40.0000	0.1100	0.1100	25.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	0.00	0.00
NJ	Cumberland	34011 75505	U143	OS1	30599999	1.5000	0.0053	0.0053	47.0	25.0	0.00	1.5000	0.0053	0.005	1.000	0.00	0.00	1.50
NJ	Cumberland	34011 75505	U144	OS1	30599999	7.4000	0.0203	0.0203	26.0	25.0	0.00	7.4000	0.0203	0.020	1.000	0.00	0.00	7.40
NJ	Cumberland	34011 75505	U146	OS1	30599999	98.2000	0.2823	0.2823	26.0	25.0	0.00	98.2000	0.2823	0.282	1.000	0.00	85.00	14.73
NJ	Cumberland	34011 75505	U150	OS1	30599999	8.2000	0.0231	0.0231	26.0	25.0	0.00	8.2000	0.0231	0.023	1.000	0.00	0.00	8.20
NJ	Cumberland	34011 75505	U151	OS1	30599999	8.2000	0.0221	0.0221	25.0	25.0	0.00	8.2000	0.0221	0.022	1.000	0.00	0.00	8.20
NJ	Cumberland	34011 75505	U6	OS1	30599999	169.5000	0.4756	0.4756	23.0	25.0	0.00	0.0000	0.0000	0.000	1.000	0.00	0.00	0.00
NJ	Cumberland	34011 75506	U1	OS1	30501401	28.1700	0.0828	0.0828		24.9	0.00	28.1700	0.0828	0.083	1.000	0.00	0.00	28.17
NJ	Cumberland	34011 75506	U1	OS3	30501401	40.1900	0.1027	0.1027	24.0	24.9	0.00	40.1900	0.1027	0.103	1.000	0.00	0.00	40.19
NJ	Middlesex	34023 18070	U1	OS1	30501401	275.1600	0.8650	0.8650	28.0	24.9	0.00	275.1600	0.8650	0.865	1.000	0.00	0.00	275.16
NJ	Salem	34033 65499	U1	OS1	30501401	170.8900	0.4224	0.4224	25.0	24.9	0.00	170.8900	0.4224	0.422	1.000	0.00	85.00	25.63
NJ	Salem	34033 65499	U2	OS1	30501401	235.9000	0.6688	0.6688	25.0	24.9	0.00	235.9000	0.6688	0.669	1.000	0.00	85.00	35.39
NJ	Salem	34033 65499	U3	OS1	30501401	246.6000	0.7114	0.7114	25.0	24.9	0.00	246.6000	0.7114	0.711	1.000	0.00	85.00	36.99
NY	Albany	36001 401220000		E20EI	39000689	48.6140	0.0000	0.1336		25.0	0.00	51.2680	0.1408	0.141	1.055	0.00	85.00	7.69
NY	Albany	36001 401220000		OX1FP	30501202	31.8291	0.0000	0.0874		25.0	0.00	31.3090	0.0860	0.086	0.984	0.00	85.00	4.70
NY	Albany	36001 401220000		FZ1FP	30501204	24.7171	0.0000	0.0665		24.5	0.00	24.3130	0.0655	0.065	0.984	0.00	85.00	3.65
NY	Albany	36001 401220000		FZ2FP	30501204	3.0896	0.0000	0.0083		24.5	0.00	3.0390	0.0082	0.008	0.984	0.00	85.00	0.46
NY	Albany	36001 401220000		SS1FP	30501206	2.6262	0.0000	0.0072		25.0	0.00	2.5830	0.0071	0.007	0.984	0.00	85.00	0.39
NY	Albany	36001 401220000		OX2FP	30501202	28.1758	0.0000	0.0774		25.0	0.00	27.7150	0.0761	0.076	0.984	0.00	85.00	4.16
NY	Albany	36001 401220000	4 U00013	FC2FP	30501204	40.1792	0.0000	0.1082		24.5	0.00	39.5230	0.1064	0.106	0.984	0.00	85.00	5.93

2009 BOTW

	·							2002	•								
a. .					Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated			Control Factor	Annual
State	County	FIPS Site ID EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP		Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 TO		05.00	(tpy)
NY	Cayuga	36011 7055200004 AFURNC 36015 8070400036 000001	FRNFP O1AFP	30501402	588.9110	0.0000	1.6179		25.0	0.00	661.7840	1.8181	1.818	1.124 1.124	0.00 0.00	85.00 85.00	99.27 92.03
NY NY	Chemung Ontario	36069 8320500041 UFURNC	FURFP	30501402 30501403	545.9445 773.7660	0.0000 0.0000	1.4998		25.0 25.0	0.00 0.00	613.5010 869.5130	1.6854 2.3888	1.685 2.389	1.12 4 1.124	0.00	85.00	130.43
NY	St. Lawrence	36089 6403000002 U00001	101FP	30501403	88.6495	0.0000	2.1257 0.2426		24.9	0.00	99.6190	0.2726	0.273	1.124	0.00	85.00	130.43
NY	St. Lawrence	36089 6403000002 U00003	300FP	30501401	2.1060	0.0000	0.0058		25.0	0.00	2.3670	0.2720	0.273	1.124	0.00	85.00	0.36
NY	Steuben	36101 8460300008 PCCTNK	GL2FP	30501416	55.2347	0.0000	0.1517		25.0	0.00	62.0700	0.1705	0.171	1.124	0.00	85.00	9.31
PA	Allegheny	42003 4200300164 003	1	30501404	86.3300	0.2534	0.2534	27.0	24.9	0.00	105.5340	0.3098	0.310	1.222	0.00	46.48	56.48
PA	Allegheny	42003 4200300164 008	1	30501404	70.9380	0.2365	0.2365	27.0	24.9	0.00	86.7180	0.2891	0.289	1.222	0.00	34.87	56.48
PA	Allegheny	42003 4200300165 P01	1	30501402	75.1350	0.2042	0.2042	25.0	25.0	0.00	91.8490	0.2496	0.250	1.222	0.00	100.00	0.00
PA	Allegheny	42003 4200300165 P02	1	30501402	90.2488	0.2354	0.2354	24.0	25.0	0.00	110.3250	0.2878	0.288	1.222	0.00	100.00	0.00
PA	Allegheny	42003 4200300165 P04	1	30501402	62.1138	0.1620	0.1620	24.0	25.0	0.00	75.9310	0.1980	0.198	1.222	0.00	100.00	0.00
PA	Allegheny	42003 4200300227 003	1	30590003	1.9640	0.0049	0.0049	23.0	25.0	0.00	2.1480	0.0054	0.005	1.094	0.00	0.00	2.15
PA	Allegheny	42003 4200300227 003	2	30590003	1.9640	0.0049	0.0049	23.0	25.0	0.00	2.1480	0.0054	0.005	1.094	0.00	0.00	2.15
PA	Allegheny	42003 4200300342 002	1	30501403	234.8600	0.6382	0.6382	25.0	25.0	0.00	287.1060	0.7802	0.780	1.222	0.00	53.18	134.41
PA	Allegheny	42003 4200300342 002	3	30501403	818.2000	2.2234	2.2234	25.0	25.0	0.00	1000.2120	2.7180	2.718	1.222	0.00	51.88	481.34
PA	Beaver	42007 420070012 103	1	30501402	90.7000	0.0000	0.2093	21.0	25.0	0.00	110.8770	0.2559	0.256	1.222	0.00	0.00	110.88
PA	Centre	42027 420270021 P101	1	30501404	101.5000	0.0000	0.2777		24.9	0.00	124.0790	0.3395	0.340	1.222	0.00	100.00	0.00
PA	Centre	42027 420270021 P102	1	30501404	125.7500	0.0000	0.3441		24.9	0.00	153.7240	0.4206	0.421	1.222	0.00	100.00	0.00
PA	Centre	42027 420270021 P102 42027 420270021 P103	3	30501404	125.7500	0.0000	0.3441		24.9	0.00	153.7240	0.4206	0.421	1.222	0.00	100.00	0.00
PA PA	Centre Clarion	42027 420270021 P103 42031 420310009 102	1	30501404 30501402	430.9000 212.4000	0.0000	1.1791 0.6069	26.0	24.9 25.0	0.00 0.00	526.7550 259.6490	1.4413 0.7419	1.441 0.742	1.222 1.222	0.00	100.00	0.00 259.65
PA	Clarion	42031 420310009 102 42031 420310009 S105A	1	30501402	167.2000	0.0000	0.4593	25.0	25.0	0.00	204.3940	0.7419	0.742	1.222	0.00	0.00	204.39
PA	Crawford	42039 420390012 101	1	30501403	702.1000	0.0000	1.9288	25.0	25.0	0.00	858.2850	2.3579	2.358	1.222	0.00	22.84	662.22
PA	Crawford	42039 420390012 102	1	30501403	2161.6001	0.0000	5.9385		25.0	0.00	2642.4570	7.2595	7.259	1.222	0.00	63.20	972.43
PA	Cumberland	42041 420410013 101	1	30501403	1399.0000	0.0000	3.8434		25.0	0.00	1710.2130	4.6984	4.698	1.222	0.00	30.81	1183.33
PA	Cumberland	42041 420410013 102	1	30501403	2765.0000	0.0000	7.5962		25.0	0.00	3380.0850	9.2859	9.286	1.222	0.00	64.07	1214.58
PA	Fayette	42051 420510020 101	1	30501402	162.6000	0.0000	0.4467	25.0	25.0	0.00	198.7710	0.5461	0.546	1.222	0.00	27.26	144.58
PA	Fayette	42051 420510020 102	1	30501402	266.0000	0.0000	0.7600	26.0	25.0	0.00	325.1730	0.9291	0.929	1.222	0.00	30.02	227.56
PA	Jefferson	42065 420650003 110	1	30501402	126.4000	0.0000	0.5000	36.0	25.0	0.00	154.5180	0.6113	0.611	1.222	0.00	2.45	150.74
PA	Jefferson	42065 420650007 103	1	30501402	107.4000	0.0000	0.3305	28.0	25.0	0.00	131.2920	0.4040	0.404	1.222	0.00	0.00	131.29
PA	Jefferson	42065 420650007 104	1	30501402	149.9000	0.0000	0.4118	25.0	25.0	0.00	183.2460	0.5034	0.503	1.222	0.00	0.00	183.25
PA	Luzerne	42079 420790013 101	1	30501201	23.6000	0.0000	0.0648		25.0	0.00	25.2550	0.0694	0.069	1.070	0.00	0.00	25.26
PA	Luzerne	42079 420790013 102	1	30501201	36.9000	0.0000	0.1014		25.0	0.00	39.4880	0.1085	0.108	1.070	0.00	0.00	39.49
PA	Luzerne	42079 420790013 103	1	30501204	1.0000	0.0000	0.0027		24.5	0.00	1.0700	0.0029	0.003	1.070	0.00	0.00	1.07
PA	Luzerne	42079 420790013 104	1	30501204	5.7000	0.0000	0.0153		24.5	0.00	6.1000	0.0164	0.016	1.070	0.00	0.00	6.10
PA	Luzerne	42079 420790018 101	1	30501402	136.1700	0.0000	0.3741		25.0	0.00	166.4620	0.4573	0.457	1.222	0.00	100.00	0.00
PA DA	Luzerne	42079 420790018 101 42079 420790018 102	2	30501402 30501402	24.0300 111.5200	0.0000 0.0000	0.0660		25.0 25.0	0.00 0.00	29.3760 136.3280	0.0807 0.3745	0.081	1.222 1.222	0.00	100.00 100.00	0.00
PA	Luzerne Luzerne	42079 420790018 102	2	30501402	19.6800	0.0000	0.3064 0.0541		25.0 25.0	0.00	24.0580	0.3743	0.375 0.066	1.222	0.00	100.00	0.00
PA PA	Luzerne	42079 420790018 102	1	30501402	455.7000	0.0000	1.2519		25.0	0.00	557.0720	1.5304	1.530	1.222	0.00	100.00	0.00
PA	McKean	42083 420830002 101	1	30501402	195.0000	0.0000	0.5143	24.0	25.0	0.00	238.3790	0.6287	0.629	1.222	0.00	67.49	77.51
PA	McKean	42083 420830002 201	1	30501402	213.0000	0.0000	0.7256	31.0	25.0	0.00	260.3830	0.8870	0.887	1.222	0.00	70.36	77.18
PA	McKean	42083 420830006 101	1	30501402	200.3000	0.0000	0.5503	25.0	25.0	0.00	244.8570	0.6727	0.673	1.222	0.00	37.02	154.21
PA	McKean	42083 420830006 102	1	30501402	26.0000	0.0000	0.0771	27.0	25.0	0.00	31.7840	0.0943	0.094	1.222	0.00	0.00	31.78
PA	McKean	42083 420830006 103	1	30501402	221.6000	0.0000	0.6331	26.0	25.0	0.00	270.8960	0.7740	0.774	1.222	0.00	29.45	191.11
PA	Tioga	42117 421170020 P109	1	30501402	210.2000	0.0000	0.5775		25.0	0.00	256.9600	0.7059	0.706	1.222	0.00	7.45	237.81
PA	Washington	42125 421250001 107	1	30501404	52.5360	0.0000	0.1559	27.0	24.9	0.00	64.2230	0.1906	0.191	1.222	0.00	0.00	64.22
PA	Washington	42125 421250001 107	3	30501404	27.0640	0.0000	0.0803	27.0	24.9	0.00	33.0840	0.0982	0.098	1.222	0.00	0.00	33.08
PA	Westmoreland	42129 421290233 101	2	30501404	372.2798	0.0000	1.0227	25.0	24.9	0.00	455.0950	1.2503	1.250	1.222	0.00	100.00	0.00
PA	Westmoreland	42129 421290233 102	2	30501404	159.8320	0.0000	0.4391	25.0	24.9	0.00	195.3870	0.5368	0.537	1.222	0.00	100.00	0.00
PA	Westmoreland	42129 421290553 101	1	30501402	20.9000	0.0000	0.0643	28.0	25.0	0.00	25.5490	0.0786	0.079	1.222	0.00	0.00	25.55
PA	York	42133 421330066 104	3	30501414	21.3010	0.0000	0.0468	20.0	24.9	0.00	26.0400	0.0572	0.057	1.222	0.00	52.94	12.25

								2002	2009 NOx OTB/OTW Emissions					<u>2009 BOTW</u>						
								\$	Summer Day S from Summer Day			Summer Season	2002	Summer Day from Summer Day			2009 Growth OTB/OTW 2009 BOTW			
								Annual	Inventory	Calculated	Percent	Percent	Control	Annual	Inventory	Calculated	Factor C	ontrol Factor (Control Factor	Annual
State	County	FIPS	Site ID	ı	EU ID	Proc ID	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	Efficiency	(tpy)	(tpd)	(tpd)	02 to 09 To	DTAL_EFF		(tpy)
RI	Providence	44007 A	AIR572	3		3	30501401	231.3035	0.7010	0.7010		24.9	0.00	171.0650	0.5184	0.518	0.740	0.00	85.00	25.66
RI	Providence	44007 A	AIR572	5		5	39000689	7.9035	0.0000	0.0217		25.0	0.00	7.9000	0.0217	0.022	1.000	0.00	85.00	1.19
							MANEVU	18,840.2		52.5				21,893.3		60.9				8,419.4
							NOVA	0.0		0.0				0.0		0.0				0.0
							OTR	18,840.2		52.5				21,893.3		60.9				8,419.4

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aseG Inventories
)
pry (Column F)
rs

is in matrix
pr/100)
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Emissions	2009 BOTW	Reductions						
							OTC Rule	
Commercia Descri				Class	2002	2002	lbs/ton	2009
Summer Day Calculated		Summer Day		Giass Type	Throughp ut	2002 lbs/ton	glass l pulled Re	Percent
(tpd)				туре	ut	103/1011	pulled ive	Juction
0.05								
0.13								
0.14								
0.23			soi Closed 2006, facility requested Bank	ing of Emissic	ons			
0.05		,		J				
0.00	6.78	· · · · · · · · · · · · · · · · · · ·						
0.04	86.56							
0.00	2.71	0.01 Durand Glass Manufacturing (Cor Apply 85% control, per NJDEP					
0.12	0.00	0.00 Kimble Glass Inc.	Apply 0% control, per NJDEP					
0.08	0.00	0.00 Kimble Glass Inc.	Apply 0% control, per NJDEP					
0.22	405.99	1.27 Kimble Glass Inc.	Apply 85% control, per NJDEP					
0.00	0.00	0.00 Wheaton, Inc.	Shutdown, set 2009 emissions to 0 p	er NJDEP				
0.01	0.00	0.00 Wheaton, Inc.	Apply 0% control, per NJDEP					
0.02	0.00	0.00 Wheaton, Inc.	Apply 0% control, per NJDEP					
0.04	83.47	0.24 Wheaton, Inc.	Apply 85% control, per NJDEP					
0.02	0.00	0.00 Wheaton, Inc.	Apply 0% control, per NJDEP					
0.02	0.00	0.00 Wheaton, Inc.	Apply 0% control, per NJDEP					
0.00		,	Shutdown, set 2009 emissions to 0 p	er NJDEP				
0.08			Already has Oxyfuel, apply 0% contr	ol, per NJDEF				
0.10		•	Already has Oxyfuel, apply 0% contr					
0.87		•		ne per per NJ	IDEP			
0.06		· · · · · · · · · · · · · · · · · · ·						
0.10		· · · · · · · · · · · · · · · · · · ·						
0.11		0.60 Anchor Glass Container Corpo						
0.02								
0.01		0.07 OWENS-CORNING DELMAR						
0.01								
0.00								
0.00								
0.01								
0.02	33.59	0.09 OWENS-CORNING DELMAR	PLANT					

<u>Emissions</u> 2009 BOTW Reductions

<u>Emissions</u>	2009 BOTW	Reductions					
				2000		OTC Rule	2222
O D			01	2002	0000	lbs/ton	2009
Summer Day		0 D.		Throughp	2002	glass	Percent
Calculated	Annual	·	Туре	ut	lbs/ton	pulled	Reduction
(tpd)	(tpy)						
0.27	562.52						
0.25	521.48						
0.36	739.09						
0.04	84.68						
0.00	2.01						
0.03	52.76						
0.17	49.05	•	Pressed	23,102	7.474	4.0	46.5
0.19	30.24	•	Pressed	23,102	6.141	4.0	34.9
0.00	91.85						100.0
0.00	110.33						100.0
0.00	75.93						100.0
0.01	0.00						0.0
0.01	0.00	<u> </u>	nents				0.0
0.37	152.69		Flat	23,903	19.651	9.2	53.2
1.31	518.87	1.41 GUARDIAN INDUSTRIES CORP. FLOREFFE	Flat	85,598	19.117	9.2	51.9
0.26	0.00	0.00 ANCHOR HOCKING CORP/PHOENIX GLASS	Container	55,127	3.291	4.0	0.0
0.00	124.08	0.34 CORNING ASAHI VIDEO PROD Shutdown in 2002-2004 timeframe					100.0
0.00	153.72	0.42 CORNING ASAHI VIDEO PROD Shutdown in 2002-2004 timeframe					100.0
0.00	153.72	0.42 CORNING ASAHI VIDEO PROD Shutdown in 2002-2004 timeframe					100.0
0.00	526.76	1.44 CORNING ASAHI VIDEO PROD Shutdown in 2002-2004 timeframe					100.0
0.74	0.00	0.00 OWENS-BROCKWAY GLASS/CLARION	Container	137,044	3.100	4.0	0.0
0.56	0.00	0.00 OWENS-BROCKWAY GLASS/CLARION	Container	90,625	3.690	4.0	0.0
1.82	196.07	0.54 PPG IND INC/WORKS 8	Flat	117,763	11.924	9.2	22.8
2.67	1670.03	4.59 PPG IND INC/WORKS 8	Flat	172,929	25.000	9.2	63.2
3.25	526.89	1.45 PPG IND INC/WORKS NO 6	Flat	210,433	13.296	9.2	30.8
3.34	2165.51	5.95 PPG IND INC/WORKS NO 6	Flat	215,991	25.603	9.2	64.1
0.40	54.19	0.15 ANCHOR GLASS CONTAINER/PLT 5	Container	59,135	5.499	4.0	27.3
0.65	97.61	0.28 ANCHOR GLASS CONTAINER/PLT 5	Container	93,076	5.716	4.0	30.0
0.60	3.78	0.01 OWENS-BROCKWAY GLASS/BROCKWAY	Container	61,654	4.100	4.0	2.4
0.40	0.00	0.00 OWENS BROCKWAY GLASS/CRENSHAW	Container	97,163	2.211	4.0	0.0
0.50	0.00		Container	131,450	2.281	4.0	0.0
0.07	0.00		nents	,			0.0
0.11	0.00						0.0
0.00	0.00						0.0
0.02	0.00						0.0
0.00	166.46	·					100.0
0.00	29.38						100.0
0.00	136.33						100.0
0.00	24.06						100.0
0.00	557.07						100.0
0.20	160.87		Pressed	31,701	12.302	4.0	67.5
0.26	183.21		Pressed	31,566	13.496	4.0	70.4
0.42	90.64		Container	63,076	6.351	4.0	37.0
0.09	0.00		Container	26,097	1.993	4.0	0.0
0.55	79.78		Container	78,167	5.670	4.0	29.5
0.65	19.76		Pressed	97,266	4.322	4.0	29.5 7.5
0.03	0.00		Pressed	97,266 37,142	2.829	4.0	0.0
0.19	0.00		Pressed	37,142 19,134	2.829	4.0	0.0
0.10	455.10		FICSSEU	19,134	2.029	4.0	100.0
0.00	195.39						100.0
0.08	0.00		aonte				
0.08	13.79			E 012 00	0 500	4.0	0.0
0.03	13.79	U.U3 USKAIVI STEVAINIA FROD / TURN DASE PROD PET	Pressed	5,012.00	8.500	4.0	52.9

<u>Emissions</u> 2009 BOTW Reductions

Summer Day			Glass	2002 Throughp	2002	lbs/ton 2009 glass Percent
Calculated	Annual	Summer Day	Type	ut	lbs/ton	pulled Reduction
(tpd)	(tpy)	(tpd) Plant Name	· ·			•
0.08	145.41	0.44 OSRAM SYLVANIA PRODUCTS INC.				#DIV/0!
0.00	6.72	0.02 OSRAM SYLVANIA PRODUCTS INC.				#DIV/0!
23.6	13,473.9	37.3				
0.0	0.0	0.0				
23.6	13,473.9	37.3				

OTC Rule

COLUMN	COLUMN DESCRIPTIONS
A,B,C	State abbreviation, County Name, FIPS state/county code
D	SCC-Source Classification Code
Е	NOx 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
F	NOx 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
	NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory: a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
G	
Н	Summer season percentage from NIF Emission Process (EP) file
1	Summer season percentage from SMOKE ((June_PCT+July_PCT+Aug_PCT)/Total_PCT) Blank
J	

SCC: 21-U2-XXX-XXX, 21-

COLUMN	COLUMN DESCRIPTIONS
K L	NOx 2009 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories NOx 2009 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG
	(Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
М	NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy: 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F) 2. If summer day emission not in inventory:
	a) if summer PCT in NIF EP file not=blank, multiply annual by NIF EP summer PCT/91 days
	b) if summer PCT in NIF EP file = blank, multiply annual by SMOKE summer PCT/91 days
N	Growth Factor 2002 to 2009 (used in MANEVU/VISTAS Emission Projections)
0	Incremental Control Factor for 2009 (used in MANEVU/VISTAS Emission Projections)
Р	Incremental BOTW Control Factor (see tab Area Percent Reduction)
Q, R	NOx 2009 BOTW Emissions (2009 OTB/OTW x (1 - 2009 BOTW control factor/100)
S, T	NOx 2009 Emission Reduction (2009 OTB/OTW Emissions - 2009 BOTW Emissions)

ICI Boilers Area Source			2002	2002 NOx Emissions				2009 NOx	OTB/OTW Em	nissions		2009 BOTW Emissions				Reductions
											2009					
			;	Summer Day		Summer	Summer	;	Summer Day		OTB/OTW	2009 BOTW				
				from	Summer Day	Season	Season		from	Summer Day	Growth Incremental	Incremental		Summer Day		
			Annual	Inventory	Calculated	Percent	Percent	Annual	Inventory	Calculated	Factor Control Factor (Control Factor	Annual	Calculated	Annual	Summer Day
State County	FIPS	SCC	(tpy)	(tpd)	(tpd)	NIF EP	SMOKE	(tpy)	(tpd)	(tpd)	02 to 09 TOTAL_EFF		(tpy)	(tpd)	(tpy)	(tpd) SCC Description

COLUMN COLUMN DESCRIPTIONS

- A-F State abbreviation, County Name, FIPS state/county code, Site ID, Emission Unit ID, Process ID
- G SCC-Source Classification Code
- H Boiler Capacity (mmBtu/hr)
- I Source of Boiler Size Data (i.e., MANEVU Design Capacity field, EP/EU Description, Title V Permit, State provided data, SCC desc)
- J NOx 2002 Annual Emissions (tons/year) as reported in MANEVU Version 3 and VISTAS BaseG Inventories
- K NOx 2002 Summer Day (tons/day) from MANEVU Version 3 and VISTAS BaseG
 - (Note: Missing indicates that summer day emissions are not reported in MANEVU/VISTAS)
- L NOx 2002 Summer Day Emissions (tons/day) calculated using the following hierarchy:
 - 1. If summer day emissions in inventory, use summer day emissions as reported in inventory (Column F)
 - 2. If summer day emission not in inventory:
 - a) if summer PCT in NIF EP
- M Summer season percentage from NIF Emission Process (EP) file 999 indicated missing thruput; 0 indicates 0 summer thruput
- N Summer season percentage from SMOKE ((June PCT+July PCT+Aug PCT)/Total PCT)
- O Total capture/control efficiency from NIF 2002 CE file

							_	2002	NOx Emissi	ns	
							Source of	(Summer Day		
							Boiler Size		from	Summer Day	
						Size	Data	Annual	Inventory	Calculated	
State	County	FIPS Site ID		Proc ID	SCC	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name	
CT	Fairfield	09001 0258	R0457	01	10300504		0 MANEVU2002	0.7600	0.0025	0.0025 BRIDGEPORT MUTUA	
CT	Fairfield	09001 0258	R0458	01	10300504		0 MANEVU2002	0.4000	0.0000	0.0000 BRIDGEPORT MUTUA	
CT	Fairfield	09001 0258	R0459	01	10300504		0 MANEVU2002	0.4700	0.0000	0.0000 BRIDGEPORT MUTUA	L MGMT CORP
CT	Fairfield	09001 0742	P0120	01	10300501		0 MANEVU2002	1.8920	0.0056	0.0056 PEOPLE'S BANK	
CT	Fairfield	09001 0742	P0120	02	10300602	10.0	0 MANEVU2002	0.4500	0.0013	0.0013 PEOPLE'S BANK	
CT	Fairfield	09001 0742	P0121	01	10300501	10.0	0 MANEVU2002	1.8920	0.0056	0.0056 PEOPLE'S BANK	
CT	Fairfield	09001 0742	P0121	02	10300602	10.0	0 MANEVU2002	0.4500	0.0013	0.0013 PEOPLE'S BANK	
CT	Fairfield	09001 0875	R0813	01	10300501	15.0	0 MANEVU2002	0.8880	0.0024	0.0024 INTERCHURCH RESID	ENCES
CT	Fairfield	09001 0881	P0031	02	10200603	5.0	0 MANEVU2002	0.2600	0.0035	0.0035 CASCO PRODUCTS C	ORPORATION
CT	Fairfield	09001 2259	R0011	01	10200603	8.0	0 MANEVU2002	0.3700	0.0002	0.0002 RISDON-AMS COSME	FIC CONT DIV
CT	Fairfield	09001 2259	R0012	01	10200603	4.0	0 MANEVU2002	0.1850	0.0007	0.0007 RISDON-AMS COSME	FIC CONT DIV
CT	Fairfield	09001 2259	R0013	01	10200603	4.0	0 MANEVU2002	0.1850	0.0007	0.0007 RISDON-AMS COSME	FIC CONT DIV
CT	Fairfield	09001 2277	P0028	02	10200602	10.0	0 MANEVU2002	0.7810	0.0017	0.0017 BARDEN CORP	
CT	Fairfield	09001 2277	R0050	02	10200602	10.0	0 MANEVU2002	0.7810	0.0017	0.0017 BARDEN CORP	
CT	Fairfield	09001 2408	E0001	01	10300603	2.0	0 MANEVU2002	0.2200	0.0000	0.0000 DANBURY /DPW (LANI	OFILL)
CT	Fairfield	09001 2408	E0002	01	10300603	7.0	0 MANEVU2002	0.7200	0.0017	0.0017 DANBURY /DPW (LANI	OFILL)
CT	Fairfield	09001 2408	E0005	01	10300501	2.0	0 MANEVU2002	0.0460	0.0000	0.0000 DANBURY /DPW (LANI	OFILL)
CT	Fairfield	09001 2408	E0010	01	10300603	4.0	0 MANEVU2002	0.1800	0.0000	0.0000 DANBURY /DPW (LANI	OFILL)
CT	Fairfield	09001 2408	E0011	01	10300603	1.0	0 MANEVU2002	0.0330	0.0000	0.0000 DANBURY /DPW (LANI	OFILL)
CT	Fairfield	09001 2504	P0059	02	10300602	13.0	0 MANEVU2002	4.2450	0.0027	0.0027 DANBURY HIGH SCHO	OCL
CT	Fairfield	09001 2504	P0059	01	10300501	13.0	0 MANEVU2002	0.0280	0.0015	0.0015 DANBURY HIGH SCHO	OL
CT	Fairfield	09001 2504	P0060	02	10300602	13.0	0 MANEVU2002	4.2450	0.0027	0.0027 DANBURY HIGH SCHO	OL
CT	Fairfield	09001 2504	P0060	01	10300501	13.0	0 MANEVU2002	0.0280	0.0015	0.0015 DANBURY HIGH SCHO	OL
CT	Fairfield	09001 2504	P0061	02	10300602	13.0	0 MANEVU2002	4.2450	0.0027	0.0027 DANBURY HIGH SCHO	OL
CT	Fairfield	09001 2504	P0061	01	10300501	13.0	0 MANEVU2002	0.0280	0.0015	0.0015 DANBURY HIGH SCHO	OL
CT	Fairfield	09001 3408	P0056	01	10300602	31.0	0 MANEVU2002	0.7330	0.0022	0.0022 ARNOLD FOODS COM	PANY
CT	Fairfield	09001 3408	P0069	01	10300602	17.0	0 MANEVU2002	0.7100	0.0016	0.0016 ARNOLD FOODS COM	PANY
CT	Fairfield	09001 4203	P0053	02	10300602	38.0	0 MANEVU2002	1.3840	0.0025	0.0025 NORWALK HOSPITAL	ASSOCIATION

						Source of Boiler Size			Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual	Inventory	Calculated (tpd) Plant Name
CT	County Fairfield	09001 4203	P0053	01	10300501	38.00 MANEVU2002	(tpy) 0.0170	(tpd) 0.0000	0.0000 NORWALK HOSPITAL ASSOCIATION
CT	Fairfield	09001 4203	P0053	02	10300501	38.00 MANEVU2002	1.3840	0.0000	0.0025 NORWALK HOSPITAL ASSOCIATION
CT	Fairfield	09001 4203	P0054	01	10300502	38.00 MANEVU2002	0.0170	0.0023	0.0000 NORWALK HOSPITAL ASSOCIATION
CT	Fairfield	09001 4203	R0033	01	10300501	14.00 MANEVU2002	1.0000	0.0000	0.0011 NRG NORWALK HARBOR OPERATIONS
CT	Fairfield	09001 4214	R0078	01	10300501	7.00 MANEVU2002	4.5000	0.0011	0.0146 PEPPERIDGE FARM INC
CT	Fairfield	09001 4225	R0079	01	10300501	7.00 MANEVU2002	4.5000	0.0144	0.0144 PEPPERIDGE FARM INC
CT	Fairfield	09001 4225	R0220	01	10300501	5.00 MANEVU2002	0.0360	0.0001	0.0001 PEPPERIDGE FARM INC
CT	Fairfield	09001 5486	P0086	01	10200501	21.00 MANEVU2002	0.2040	0.0001	0.0006 SPONGEX CORPORATION
CT	Fairfield	09001 5486	P0086	02	10200602	21.00 MANEVU2002	2.9500	0.0000	0.0080 SPONGEX CORPORATION
CT	Fairfield	09001 5994	P0081	01	10300603	3.00 MANEVU2002	0.9660	0.0029	0.0029 GENERAL ELECTRIC CAPITAL CORP
CT	Fairfield	09001 5994	P0082	01	10300603	3.00 MANEVU2002	0.9660	0.0029	0.0029 GENERAL ELECTRIC CAPITAL CORP
CT	Fairfield	09001 5994	P0083	01	10300603	3.00 MANEVU2002	0.9660	0.0029	0.0029 GENERAL ELECTRIC CAPITAL CORP
CT	Fairfield	09001 5994	P0084	01	10300603	1.00 MANEVU2002	0.9660	0.0029	0.0029 GENERAL ELECTRIC CAPITAL CORP
CT	Fairfield	09001 5994	P0085	01	10300603	3.00 MANEVU2002	0.9660	0.0029	0.0029 GENERAL ELECTRIC CAPITAL CORP
CT	Fairfield	09001 6001	P0018	01	10200504	29.00 MANEVU2002	2.3350	0.0029	0.0000 PITNEY BOWES INC
CT	Fairfield	09001 6001	P0018	02	10200304	29.00 MANEVU2002	0.3750	0.0000	0.0000 PITNEY BOWES INC
CT	Fairfield	09001 6001	P0026	01	10200602	13.00 MANEVU2002	0.5600	0.0000	0.0033 PITNEY BOWES INC
CT	Fairfield	09001 6001	P0035	01	10200502	29.00 MANEVU2002	1.2530	0.0000	0.0000 PITNEY BOWES INC
CT	Fairfield	09001 6001	P0035	02	10200602	29.00 MANEVU2002	0.3750	0.0000	0.0000 PITNEY BOWES INC
CT	Fairfield	09001 6009	P0089	02	10300602	15.00 MANEVU2002	0.1770	0.0000	0.0012 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0089	01	10300502	15.00 MANEVU2002	1.0960	0.0012	0.0005 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0090	02	10300501	15.00 MANEVU2002	0.1700	0.0003	0.0011 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0090	01	10300502	15.00 MANEVU2002	0.9290	0.0001	0.0003 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0091	01	10300501	15.00 MANEVU2002	1.3680	0.0025	0.0025 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0091	02	10300602	15.00 MANEVU2002	0.0790	0.0023	0.0023 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0092	01	10300501	15.00 MANEVU2002	1.3150	0.0025	0.0025 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0092	02	10300602	15.00 MANEVU2002	0.0880	0.0003	0.0003 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0197	01	10200501	15.00 MANEVU2002	0.4640	0.0015	0.0015 STAMFORD HOSPITAL
CT	Fairfield	09001 6009	P0197	02	10200602	15.00 MANEVU2002	0.0850	0.0013	0.0013 STAMFORD HOSPITAL
CT	Fairfield	09001 6041	E0003	01	10200603	16.00 MANEVU2002	1.4300	0.0032	0.0032 SPARTECH POLYCAST, INC
CT	Fairfield	09001 6041	E0004	01	10200603	16.00 MANEVU2002	1.4800	0.0043	0.0043 SPARTECH POLYCAST, INC
CT	Fairfield	09001 6375	R0333	02	10300602	15.00 MANEVU2002	0.2480	0.0020	0.0020 HAYES HOUSE % CONSOLIDATED MGT
CT	Fairfield	09001 6375	R0333	01	10300501	15.00 MANEVU2002	0.5590	0.0000	0.0018 HAYES HOUSE % CONSOLIDATED MGT
CT	Fairfield	09001 6375	R0334	02	10300602	15.00 MANEVU2002	0.2480	0.0020	0.0020 HAYES HOUSE % CONSOLIDATED MGT
CT	Fairfield	09001 6375	R0334	01	10300501	15.00 MANEVU2002	0.5590	0.0000	0.0018 HAYES HOUSE % CONSOLIDATED MGT
CT	Fairfield	09001 6617	P0002	01	10200504	11.00 MANEVU2002	0.4980	0.0009	0.0009 PITNEY BOWES INC
CT	Fairfield	09001 6617	P0002	02	10200602	11.00 MANEVU2002	0.6300	0.0014	0.0014 PITNEY BOWES INC
CT	Fairfield	09001 6617	R0174	02	10200602	17.00 MANEVU2002	0.1160	0.0008	0.0008 PITNEY BOWES INC
CT	Fairfield	09001 7955	P0039	01	10200401	50.00 MANEVU2002	0.0080	0.0000	0.0000 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	P0039	02	10200602	50.00 MANEVU2002	13.9140	0.0474	0.0474 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0016	02	10200401	48.00 MANEVU2002	0.0120	0.0000	0.0001 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0016	03	10200602	48.00 MANEVU2002	13.1480	0.0779	0.0779 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0017	02	10200401	48.00 MANEVU2002	0.0130	0.0000	0.0000 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0017	03	10200602	48.00 MANEVU2002	8.0080	0.0436	0.0436 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0017	01	10200401	48.00 MANEVU2002	3.0400	0.1120	0.1120 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0018	02	10200401	48.00 MANEVU2002	3.3580	0.0000	0.0092 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0018	03	10200602	48.00 MANEVU2002	6.1900	0.0733	0.0733 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0019	02	10200401	48.00 MANEVU2002	4.0130	0.0000	0.0123 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7955	R0019	03	10200602	48.00 MANEVU2002	3.8880	0.0536	0.0536 SIKORSKY AIRCRAFT
CT	Fairfield	09001 7958	R0039	01	10200401	32.00 MANEVU2002	2.1290	0.0000	0.0058 ROSS & ROBERTS INC
CT	Fairfield	09001 7958	R0039	02	10200602	32.00 MANEVU2002	2.3450	0.0105	0.0105 ROSS & ROBERTS INC
CT	Fairfield	09001 8117	E0001	01	10200603	3.00 MANEVU2002	0.3500	0.0007	0.0007 SARTOMER CO INC

						Source of Boiler Size	s	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
CT	Fairfield	09001 8173	P0089	01	10200501	4.00 MANEVU2002	0.2900	0.0006	0.0006 HAMPFORD RESEARCH INC
CT	Fairfield	09001 8173	P0121	01	10300501	4.00 MANEVU2002	0.2900	0.0006	0.0006 HAMPFORD RESEARCH INC
CT	Fairfield	09001 8455	P0010	01	10300501	6.00 MANEVU2002	0.1200	0.0000	0.0003 ST JOSEPHS MANOR
CT	Fairfield	09001 8455	P0010	02	10300603	6.00 MANEVU2002	0.2300	0.0002	0.0002 ST JOSEPHS MANOR
CT	Fairfield	09001 8455	P0011	02	10300603	6.00 MANEVU2002	0.2300	0.0004	0.0004 ST JOSEPHS MANOR
CT	Fairfield	09001 8455	P0011	01	10300501	6.00 MANEVU2002	0.1190	0.0000	0.0003 ST JOSEPHS MANOR
CT	Fairfield	09001 8455	P0012	01	10300501	6.00 MANEVU2002	0.1260	0.0000	0.0003 ST JOSEPHS MANOR
CT	Fairfield	09001 8455	P0012	02	10300603	6.00 MANEVU2002	0.2400	0.0001	0.0001 ST JOSEPHS MANOR
CT	Fairfield	09001 8820	P0013	01	10200501	11.00 MANEVU2002	0.2830	0.0000	0.0008 ASML, US INCORPORATED
CT	Fairfield	09001 8820	P0013	02	10200603	11.00 MANEVU2002	1.7080	0.0044	0.0044 ASML, US INCORPORATED
CT	Fairfield	09001 8820	P0016	01	10200501	17.00 MANEVU2002	0.2830	0.0000	0.0008 ASML, US INCORPORATED
CT	Fairfield	09001 8820	P0016	02	10200603	17.00 MANEVU2002	1.7080	0.0044	0.0044 ASML, US INCORPORATED
CT	Fairfield	09001 8820	R0004	01	10200501	9.00 MANEVU2002	0.0710	0.0000	0.0002 ASML, US INCORPORATED
CT	Fairfield	09001 8820	R0004	02	10200603	9.00 MANEVU2002	0.4250	0.0011	0.0011 ASML, US INCORPORATED
CT	Fairfield	09001 8820	R0005	01	10200504	9.00 MANEVU2002	0.1390	0.0000	0.0004 ASML, US INCORPORATED
CT	Fairfield	09001 8820	R0005	02	10200603	9.00 MANEVU2002	0.4250	0.1005	0.1005 ASML, US INCORPORATED
CT	Hartford	09003 0406	E0002	02	10200602	16.00 MANEVU2002	1.2600	0.0020	0.0020 JACOBS VEHICLE SYSTEMS, INC
CT	Hartford	09003 0406	R0008	01	10200401	32.00 MANEVU2002	0.0090	0.0000	0.0000 JACOBS VEHICLE SYSTEMS, INC
CT	Hartford	09003 1509	R0019	01	10200602	210.00 MANEVU2002	0.0100	0.0012	0.0012 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0020	01	10200602	210.00 MANEVU2002	0.0050	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0039	01	10200401	159.00 MANEVU2002	18.2840	0.0000	0.0100 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0039	02	10200601	159.00 MANEVU2002	5.3200	0.0727	0.0727 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0041	01	10200401	185.00 MANEVU2002	2.2710	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0041	02	10200601	185.00 MANEVU2002	1.8150	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0042	01	10200401	185.00 MANEVU2002	1.0370	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1509	R0042	02	10200601	185.00 MANEVU2002	39.4200	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1510	R0133	01	10300601	178.00 MANEVU2002	0.0510	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1510	R0149	01	10300601	210.00 MANEVU2002	0.0140	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1510	R0164	01	10200501	266.00 MANEVU2002	21.9900	0.0000	0.0000 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1510	R0166	01	10200501	266.00 MANEVU2002	5.9690	0.1457	0.1457 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1510	R0167	01	10200501	408.00 MANEVU2002	5.1400	0.1409	0.1409 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 1510	R0168	01	10200501	408.00 MANEVU2002	2.5220	0.0745	0.0745 PRATT & WHITNEY DIV UTC
CT	Hartford	09003 2064	P0007	02	10200602	11.00 MANEVU2002	0.2220	0.0015	0.0015 HAMILTON STANDARD DIV UTC
CT	Hartford	09003 2064	P0008	02	10200602	11.00 MANEVU2002	0.2220	0.0015	0.0015 HAMILTON STANDARD DIV UTC
CT	Hartford	09003 3043	R0228	02	10300602	100.00 MANEVU2002	3.8780	0.0225	0.0225 HARTFORD STEAM COMPANY
CT	Hartford	09003 3043	R0229	01	10200501	100.00 MANEVU2002	0.0200	0.0000	0.0001 HARTFORD STEAM COMPANY
CT	Hartford	09003 3043	R0229	02	10300602	100.00 MANEVU2002	5.8020	0.0344	0.0344 HARTFORD STEAM COMPANY
CT	Hartford	09003 3043	R0230	02	10300602	100.00 MANEVU2002	22.9060	0.0776	0.0776 HARTFORD STEAM COMPANY
CT	Hartford	09003 3043	R0231	02	10300602	100.00 MANEVU2002	17.6940	0.0581	0.0581 HARTFORD STEAM COMPANY
CT	Hartford	09003 3043	R0232	01	10200501	122.00 MANEVU2002	0.0030	0.0000	0.0000 HARTFORD STEAM COMPANY
CT	Hartford	09003 3043	R0232	02	10300601	122.00 MANEVU2002	6.5000	0.0265	0.0265 HARTFORD STEAM COMPANY
CT	Hartford	09003 3094	R0349	01	10200603	6.00 MANEVU2002	0.0010	0.0000	0.0000 M. SWIFT & SONS INC
CT	Hartford	09003 3094	R0350	01	10200504	6.00 MANEVU2002	0.4230	0.0000	0.0000 M. SWIFT & SONS INC
CT	Hartford	09003 3094	R0351	01	10200504	6.00 MANEVU2002	0.4230	0.0000	0.0000 M. SWIFT & SONS INC
CT	Hartford	09003 3405	E0005	01	10300603	1.00 MANEVU2002	0.0430	0.0000	0.0000 M D C /HARTFORD WPCF
CT	Hartford	09003 3405	E0006	01	10300603	7.00 MANEVU2002	0.4150	0.0000	0.0000 M D C /HARTFORD WPCF
CT	Hartford	09003 3405	E0007	01	10300603	1.00 MANEVU2002	0.0280	0.0000	0.0000 M D C /HARTFORD WPCF
CT	Hartford	09003 3471	P0251	02	10300601	76.00 MANEVU2002	1.9740	0.0011	0.0011 THE HARTFORD STEAM CO
CT	Hartford	09003 3666	P0065	01	10300501	189.00 MANEVU2002	0.2140	0.0000	0.0004 CAPITOL DISTRICT ENERGY CENTER
CT	Hartford	09003 3666	P0065	02	10300601	189.00 MANEVU2002	24.1810	0.0392	0.0392 CAPITOL DISTRICT ENERGY CENTER
CT	Hartford	09003 3678	P0205	02	10300603	6.00 MANEVU2002	0.3250	0.0009	0.0009 CONN DEPT CORR / HARTFORD CCC
СТ	Hartford	09003 3678	P0206	02	10300603	6.00 MANEVU2002	0.3250	0.0009	0.0009 CONN DEPT CORR / HARTFORD CCC

						Source of Boiler Size Size Data			Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Annual	Inventory (tpd)	(tpd) Plant Name
CT	Hartford	09003 3678	P0211	02	10300603	6.00 MANEVU2002	(tpy) 0.3250	0.0009	0.0009 CONN DEPT CORR / HARTFORD CCC
CT	Hartford	09003 3694	P0280	02	10300603	9.00 MANEVU2002	0.0900	0.0009	0.0000 HARTFORD COURANT CO
CT	Hartford	09003 3694	P0281	02	10300603	9.00 MANEVU2002	0.0900	0.0000	0.0000 HARTFORD COURANT CO
CT	Hartford	09003 5009	R0015	02	10200602	21.00 MANEVU2002	0.4300	0.0000	0.0000 VYNCOLIT NORTH AMERICA, INC
CT	Hartford	09003 5009	R0016	02	10200602	13.00 MANEVU2002	0.7750	0.0000	0.1555 VYNCOLIT NORTH AMERICA, INC
CT	Hartford	09003 5009	R0016	01	10200002	13.00 MANEVU2002	1.4550	0.1933	0.2914 VYNCOLIT NORTH AMERICA, INC
CT	Hartford	09003 5632	E0001	02	10200401	8.00 MANEVU2002	0.7400	0.0000	0.0000 STANLEY HARDWARE DIV
CT	Hartford	09003 5632	E0001	02	10200603	8.00 MANEVU2002	0.7400	0.0000	0.0000 STANLEY HARDWARE DIV
CT	Hartford	09003 5882	E0001	02	10200603	15.00 MANEVU2002	1.3490	0.0000	0.0000 STANLEY TOOLS DIV
CT	Hartford	09003 5882	E0001	02	10200602	15.00 MANEVU2002	0.9770	0.0000	0.0000 STANLEY TOOLS DIV
CT	Hartford	09003 6103	R0006	02	10300603	9.00 MANEVU2002	0.7500	0.0021	0.0021 HARTFORD HOSPITAL/NEWINGTON
CT	Hartford	09003 8601	P0031	02	10200601	172.00 MANEVU2002	5.2860	0.0379	0.0379 ALGONQUIN WINDSOR LOCKS LLC
CT	Hartford	09003 8601	P0032	01	10200501	172.00 MANEVU2002	0.0510	0.0000	0.0001 ALGONQUIN WINDSOR LOCKS LLC
CT	Hartford	09003 8601	P0032	02	10200601	172.00 MANEVU2002	6.1550	0.0458	0.0458 ALGONQUIN WINDSOR LOCKS LLC
CT	Hartford	09003 8602	R0052	01	10200401	62.00 MANEVU2002	2.2060	0.0000	0.0061 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0052	02	10200602	62.00 MANEVU2002	4.1310	0.0227	0.0227 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0053	01	10200401	62.00 MANEVU2002	1.7210	0.0068	0.0068 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0053	02	10200602	62.00 MANEVU2002	2.7470	0.0168	0.0168 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0054	01	10200401	62.00 MANEVU2002	2.8030	0.0000	0.0059 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0054	02	10200602	62.00 MANEVU2002	4.8450	0.0279	0.0279 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0055	01	10200401	73.00 MANEVU2002	0.1270	0.0025	0.0025 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0059	01	10200501	21.00 MANEVU2002	0.0010	0.0000	0.0000 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0059	02	10200601	21.00 MANEVU2002	0.0980	0.0000	0.0000 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0060	01	10200502	22.00 MANEVU2002	0.0010	0.0000	0.0000 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8602	R0060	02	10200602	22.00 MANEVU2002	0.1980	0.0000	0.0000 HAMILTON SUNDSTRAND CORP
CT	Hartford	09003 8609	E0001	01	10300603	6.00 MANEVU2002	0.3240	0.0000	0.0000 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	E0002	01	10300603	6.00 MANEVU2002	0.3240	0.0000	0.0000 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	E0003	01	10300603	6.00 MANEVU2002	0.4310	0.0000	0.0002 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	E0004	01	10300603	6.00 MANEVU2002	0.0990	0.0002	0.0002 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	E0005	01	10300603	1.00 MANEVU2002	0.0570	0.0002	0.0002 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	E0006	01	10300603	2.00 MANEVU2002	0.0260	0.0002	0.0000 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	E0007	01	10300603	3.00 MANEVU2002	0.1110	0.0002	0.0002 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	P0097	01	10300602	3.00 MANEVU2002	0.5350	0.0002	0.0000 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	P0098	01	10300602	3.00 MANEVU2002	0.5350	0.0000	0.0000 CONN DEPT OF TRANSPORTATION
CT	Hartford	09003 8609	R0112	01	10300602	6.00 MANEVU2002	0.3970	0.0000	0.0000 CONN DEPT OF TRANSPORTATION
CT	Litchfield	09005 0606	R0017	02	10200501	86.00 MANEVU2002	0.0230	0.0000	0.0001 KIMBERLY-CLARK CORP
CT	Litchfield	09005 0606	R0017	03	10200602	86.00 MANEVU2002	11.3010	0.0265	0.0265 KIMBERLY-CLARK CORP
CT	Litchfield	09005 0606	R0018	01	10200501	59.00 MANEVU2002	0.1820	0.0005	0.0005 KIMBERLY-CLARK CORP
CT	Litchfield	09005 0606	R0019	03	10200602	79.00 MANEVU2002	11.9860	0.0162	0.0162 KIMBERLY-CLARK CORP
CT	Litchfield	09005 1202	P0019	01	10200602	13.00 MANEVU2002	0.0100	0.0003	0.0003 G L C ASSOCIATES
CT	Litchfield	09005 1202	R0002	01	10200402	17.00 MANEVU2002	3.9410	0.0098	0.0098 G L C ASSOCIATES
CT	Litchfield	09005 1202	R0003	01	10200402	17.00 MANEVU2002	4.5680	0.0107	0.0107 G L C ASSOCIATES
CT	Litchfield	09005 1202	R0004	01	10200402	8.00 MANEVU2002	1.0810	0.0037	0.0037 G L C ASSOCIATES
CT	Litchfield	09005 1205	P0002	02	10200602	13.00 MANEVU2002	1.4200	0.0035	0.0035 WHYCO FINISHING TECH,INC.
CT	Litchfield	09005 1205	R0076	01	10200603	8.00 MANEVU2002	0.6850	0.0017	0.0017 WHYCO FINISHING TECH,INC.
CT	Litchfield	09005 1407	P0017	01	10200504	15.00 MANEVU2002	0.6860	0.0008	0.0008 FM PRECISION GOLF MFG CORP
CT	Litchfield	09005 1407	P0017	02	10200602	15.00 MANEVU2002	2.8500	0.0031	0.0031 FM PRECISION GOLF MFG CORP
CT	Litchfield	09005 1407	R0011	01	10200504	16.00 MANEVU2002	0.0750	0.0000	0.0002 FM PRECISION GOLF MFG CORP
CT	Litchfield	09005 1826	E0001	01	10200603	3.00 MANEVU2002	0.3600	0.0010	0.0010 EYELEMATIC MFG CO
CT	Middlesex	09007 0857	P0024	01	10200401	167.00 MANEVU2002	21.2260	0.0214	0.0214 PRATT & WHITNEY DIV UTC
CT	Middlesex	09007 0857	P0036	01	10200401	60.00 MANEVU2002	12.5450	0.1021	0.1021 PRATT & WHITNEY DIV UTC
CT	Middlesex	09007 0857	R0015	01	10200401	156.00 MANEVU2002	15.8840	0.0021	0.0021 PRATT & WHITNEY DIV UTC

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State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
CT	Middlesex	09007 0857	R0016	01	10200401	156.00 MANEVU2002		0.0038	0.0038 PRATT & WHITNEY DIV UTC
CT	Middlesex	09007 0866	E0007	01	10200603	9.00 MANEVU2002		0.0087	0.0087 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0113	03	10200602	38.00 MANEVU2002		0.0053	0.0053 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0113	01	10200401	38.00 MANEVU2002		0.0002	0.0002 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0114	03	10200602	38.00 MANEVU2002	2.6270	0.0038	0.0038 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0114	01	10200401	38.00 MANEVU2002		0.0016	0.0016 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0115	01	10200401	38.00 MANEVU2002		0.0000	0.0000 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0115	03	10200602	38.00 MANEVU2002		0.0000	0.0000 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0116	01	10200401	38.00 MANEVU2002		0.0000	0.0000 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0866	R0116	03	10200602	38.00 MANEVU2002		0.0000	0.0000 CONN VALLEY HOSPITAL
CT	Middlesex	09007 0874	E0001	01	10200603	8.00 MANEVU2002		0.0017	0.0017 NRG MIDDLETOWN OPERATIONS, INC
CT	Middlesex	09007 0874	E0002	01	10200603	3.00 MANEVU2002		0.0009	0.0009 NRG MIDDLETOWN OPERATIONS, INC
CT	Middlesex	09007 0874	P0002	01	10200401	168.00 MANEVU2002		0.0885	0.0885 NRG MIDDLETOWN OPERATIONS, INC
CT	Middlesex	09007 1030	P0015	01	10200501	6.00 MANEVU2002		0.0006	0.0006 HABASIT ABT, INC
CT	Middlesex	09007 1030	P0035	01	10200501	6.00 MANEVU2002		0.0024	0.0024 HABASIT ABT, INC
CT	Middlesex	09007 1355	R0006	01	10200602	12.00 MANEVU2002		0.0000	0.0000 DONNELLEY & SONS CO, R R
CT	New Haven	09009 0420	R0021	01	10300504	22.00 MANEVU2002		0.0000	0.0000 BLAKESLEE PRESTRESS INC
CT	New Haven	09009 0775	P0019	01	10300501	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0019	02	10300603	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0020	01	10300501	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0020	02	10300603	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0025	01	10300501	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0025	02	10300603	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0072	01	10300501	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0072	02	10300603	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
CT	New Haven	09009 0775	P0073	01	10300501	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
СТ	New Haven	09009 0775	P0073	02	10300603	8.00 MANEVU2002		0.0000	0.0000 KURT WEISS GREENHOUSES OF CT
СТ	New Haven	09009 1920	P0020	01	10300602	15.00 MANEVU2002		0.0095	0.0095 J.E.M. INC.
CT	New Haven	09009 1958	P0006	01	10200603	3.00 MANEVU2002		0.0019	0.0019 CUNO INC
CT	New Haven	09009 2235	E0001	02	10300603	5.00 MANEVU2002		0.0065	0.0065 MID STATE MEDICAL CENTER
CT	New Haven	09009 2235	P0053	02	10300602	20.00 MANEVU2002		0.0004	0.0004 MID STATE MEDICAL CENTER
СТ	New Haven	09009 2235	P0053	01	10300501	20.00 MANEVU2002		0.0000	0.0003 MID STATE MEDICAL CENTER
CT	New Haven	09009 2235	P0054	02	10300602	20.00 MANEVU2002		0.0004	0.0004 MID STATE MEDICAL CENTER
CT	New Haven	09009 2235	P0054	01	10300501	20.00 MANEVU2002		0.0000	0.0003 MID STATE MEDICAL CENTER
CT	New Haven	09009 2514	E0001	01	10200603	4.00 MANEVU2002		0.0003	0.0003 DEVON POWER, LLC
CT	New Haven	09009 2514	E0002	01	10200603	4.00 MANEVU2002		0.0005	0.0005 DEVON POWER, LLC
CT	New Haven	09009 2520	P0018	01	10200504	7.00 MANEVU2002		0.0000	0.0000 BIC CONSUMER PROD. MANU. CO.
CT	New Haven	09009 2520	P0024	02	10200603	7.00 MANEVU2002		0.0000	0.0000 BIC CONSUMER PROD. MANU. CO.
CT	New Haven	09009 2520	R0080	01	10200504	16.00 MANEVU2002		0.0000	0.0000 BIC CONSUMER PROD. MANU. CO.
CT	New Haven	09009 3006	R0240	01	10200401	185.00 MANEVU2002		0.0000	0.0222 CROMPTON MANUFACTURING CO INC
CT	New Haven	09009 3006	R0240	02	10200601	185.00 MANEVU2002		0.0085	0.0085 CROMPTON MANUFACTURING CO INC
CT	New Haven	09009 3006	R0241	02	10200602	83.00 MANEVU2002		0.0669	0.0669 CROMPTON MANUFACTURING CO INC
CT	New Haven	09009 3006	R0241	01	10200401	83.00 MANEVU2002		0.0000	0.0496 CROMPTON MANUFACTURING CO INC
CT	New Haven	09009 3006	R0243	01	10200401	83.00 MANEVU2002		0.0000	0.0001 CROMPTON MANUFACTURING CO INC
CT	New Haven	09009 3349	P0105	02	10300602	81.00 MANEVU2002		0.0384	0.0384 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3349	P0105	01	10300401	81.00 MANEVU2002		0.0000	0.0232 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3349	P0326	01	10300401	76.00 MANEVU2002		0.0199	0.0199 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3349	R0170	01	10300401	90.00 MANEVU2002		0.0951	0.0951 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3349	R0170	02	10300602	90.00 MANEVU2002		0.0308	0.0308 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3349	R0171	01	10300401	120.00 MANEVU2002		0.0723	0.0723 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3349	R0171	02	10300601	120.00 MANEVU2002		0.0093	0.0093 YALE UNIV /STERLING POWER PLT
СТ	New Haven	09009 3349	R0995	01	10300401	113.00 MANEVU2002	47.6400	0.0917	0.0917 YALE UNIV /STERLING POWER PLT

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
CT	New Haven	09009 3349	R0995	02	10300602	113.00 MANEVU2002	6.2570	0.0477	0.0477 YALE UNIV /STERLING POWER PLT
CT	New Haven	09009 3371	R0256	01	10200501	7.00 MANEVU2002	0.2340	0.0000	0.0000 SAINT-GOBAIN PPL CORP
CT	New Haven	09009 3371	R0256	02	10200603	7.00 MANEVU2002	0.3850	0.0000	0.0000 SAINT-GOBAIN PPL CORP
CT	New Haven	09009 3420	E0001	01	10200603	5.00 MANEVU2002	0.0620	0.0000	0.0000 NEW HAVEN TERMINAL, INC
CT	New Haven	09009 3420	E0002	01	10200603	3.00 MANEVU2002	0.2250	0.0000	0.0000 NEW HAVEN TERMINAL, INC
CT	New Haven	09009 3764	R0673	02	10200601	163.00 MANEVU2002	1.2390	0.0000	0.0034 SIMKINS INDUSTRIES INC
CT	New Haven	09009 3764	R0673	01	10200401	163.00 MANEVU2002	85.2320	0.2791	0.2791 SIMKINS INDUSTRIES INC
CT	New Haven	09009 3811	P0006	02	10300602	99.00 MANEVU2002	0.5070	0.0155	0.0155 ST RAPHAEL, HOSPITAL OF
CT	New Haven	09009 3811	P0006	01	10300401	99.00 MANEVU2002	4.1500	0.0000	0.0114 ST RAPHAEL, HOSPITAL OF
CT	New Haven	09009 3811	P0191	02	10300602	99.00 MANEVU2002	0.5070	0.0155	0.0155 ST RAPHAEL, HOSPITAL OF
CT	New Haven	09009 3811	P0191	01	10300401	99.00 MANEVU2002	4.1500	0.0000	0.0114 ST RAPHAEL, HOSPITAL OF
CT	New Haven	09009 3811	P0192	02	10300602	99.00 MANEVU2002	0.5070	0.0155	0.0155 ST RAPHAEL, HOSPITAL OF
CT	New Haven	09009 3811	P0192	01	10300401	99.00 MANEVU2002	4.1500	0.0000	0.0114 ST RAPHAEL, HOSPITAL OF
CT	New Haven	09009 3819	E0011	01	10200501	2.00 MANEVU2002	0.0780	0.0000	0.0000 WILLIAMS ENERGY VENTURES, INC
CT	New Haven	09009 5403	P0064	01	10200504	16.00 MANEVU2002	0.9400	0.0013	0.0013 CONN CONTAINER CORP
CT	New Haven	09009 5403	P0064	02	10200602	16.00 MANEVU2002	2.1500	0.0022	0.0022 CONN CONTAINER CORP
CT	New Haven	09009 6505	P0036	02	10200501	25.00 MANEVU2002	0.4270	0.0000	0.0000 ALLEGHENY LUDLUM CORP
CT	New Haven	09009 6505	P0036	03	10200602	25.00 MANEVU2002	0.9550	0.0000	0.0000 ALLEGHENY LUDLUM CORP
CT	New Haven	09009 6505	P0037	02	10200501	25.00 MANEVU2002	2.1400	0.0000	0.0000 ALLEGHENY LUDLUM CORP
CT	New Haven	09009 6505	P0037	03	10200602	25.00 MANEVU2002	1.4050	0.0000	0.0000 ALLEGHENY LUDLUM CORP
CT	New Haven	09009 6505	P0038	02	10200501	25.00 MANEVU2002	0.5510	0.0000	0.0000 ALLEGHENY LUDLUM CORP
CT	New Haven	09009 6505	P0038	03	10200602	25.00 MANEVU2002	1.4700	0.0000	0.0000 ALLEGHENY LUDLUM CORP
CT	New Haven	09009 6527	E0002	02	10200603	4.00 MANEVU2002	0.2500	0.0007	0.0007 CYTEC INDUSTRIES INC
CT	New Haven	09009 6527	R0108	02	10200602	82.00 MANEVU2002	7.2240	0.0264	0.0264 CYTEC INDUSTRIES INC
CT	New Haven	09009 6527	R0108	01	10200401	82.00 MANEVU2002	0.2990	0.0000	0.0007 CYTEC INDUSTRIES INC
CT	New Haven	09009 6527	R0110	02	10200602	89.00 MANEVU2002	38.9990	0.1425	0.1425 CYTEC INDUSTRIES INC
CT	New Haven	09009 6527	R0110	01	10200401	89.00 MANEVU2002	0.1620	0.0000	0.0004 CYTEC INDUSTRIES INC
CT	New Haven	09009 7053	E0003	02	10200603	5.00 SCC Descriptio	0.0300	0.0004	0.0004 SOMERS THIN STRIP
CT	New Haven	09009 7053	E0004	02	10200603	5.00 SCC Descriptio	0.9400	0.0029	0.0029 SOMERS THIN STRIP
CT	New Haven	09009 7053	R0638	02	10200603	4.00 MANEVU2002	0.1100	0.0000	0.0000 SOMERS THIN STRIP
CT	New Haven	09009 7053	R0639	02	10200603	4.00 MANEVU2002	0.5050	0.0017	0.0017 SOMERS THIN STRIP
CT	New Haven	09009 7053	R0640	02	10200603	7.00 MANEVU2002	0.5850	0.0015	0.0015 SOMERS THIN STRIP
CT	New Haven	09009 7053	R0641	02	10200603	7.00 MANEVU2002	1.0100	0.0026	0.0026 SOMERS THIN STRIP
CT	New London	09011 0604	E0009	01	10201002	0.00 MANEVU2002	0.0060	0.0004	0.0004 PFIZER INC
CT	New London	09011 0604	P0001	02	10200601	267.00 MANEVU2002	39.8860	0.1938	0.1938 PFIZER INC
CT	New London	09011 0604	P0082	01	10200602	3.00 MANEVU2002	0.1200	0.0032	0.0032 PFIZER INC
CT	New London	09011 0604	R0007	01	10200401	153.00 MANEVU2002	35.9680	0.0000	0.0000 PFIZER INC
CT	New London	09011 0604	R0007	02	10200601	153.00 MANEVU2002	8.5250	0.0000	0.0000 PFIZER INC
CT	New London	09011 0604	R0008	01	10200401	153.00 MANEVU2002	25.6030	0.1253	0.1253 PFIZER INC
CT	New London	09011 0604	R0008	02	10200601	153.00 MANEVU2002	15.3250	0.0751	0.0751 PFIZER INC
CT	New London	09011 0604	R0009	02	10200601	153.00 MANEVU2002	18.0560	0.1218	0.1218 PFIZER INC
CT	New London	09011 0604	R0010	02	10200601	220.00 MANEVU2002	20.5750	0.1059	0.1059 PFIZER INC
CT	New London	09011 0604	R0010	01	10200401	220.00 MANEVU2002	6.9460	0.0357	0.0357 PFIZER INC
CT	New London	09011 0604	R0012	01	10200401	399.00 MANEVU2002	83.6150	0.3505	0.3505 PFIZER INC
CT	New London	09011 0604	R0012	02	10200601	399.00 MANEVU2002	22.2050	0.0931	0.0931 PFIZER INC
CT	New London	09011 0605	P0008	01	10200504	14.00 MANEVU2002	0.2410	0.0000	0.0004 ELECTRIC BOAT CORP
CT	New London	09011 0605	P0008	02	10200602	14.00 MANEVU2002	1.6430	0.0082	0.0082 ELECTRIC BOAT CORP
CT	New London	09011 0605	P0032	01	10200504	60.00 MANEVU2002	0.0610	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	P0032	02	10200602	60.00 MANEVU2002	0.3100	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	P0055	01	10200504	7.00 MANEVU2002	0.7390	0.0000	0.0004 ELECTRIC BOAT CORP
CT	New London	09011 0605	P0055	02	10200603	7.00 MANEVU2002	0.6660	0.0026	0.0026 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0057	01	10200504	8.00 MANEVU2002	0.0660	0.0000	0.0001 ELECTRIC BOAT CORP

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State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
CT	New London	09011 0605	R0057	02	10200603	8.00 MANEVU2002	1.3100	0.0068	0.0068 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0066	01	10200504	91.00 MANEVU2002	0.0440	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0066	02	10200602	91.00 MANEVU2002	0.2380	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0067	01	10200502	90.00 MANEVU2002	0.0790	0.0000	0.0002 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0067	02	10200602	90.00 MANEVU2002	1.2620	0.0000	0.0035 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0068	01	10200502	14.00 MANEVU2002	0.0070	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0068	02	10200602	14.00 MANEVU2002	0.5550	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0069	01	10200502	7.00 MANEVU2002	0.1620	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0074	01	10200504	11.00 MANEVU2002	0.0490	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0605	R0074	02	10200602	11.00 MANEVU2002	1.2930	0.0000	0.0000 ELECTRIC BOAT CORP
CT	New London	09011 0628	P0074	02	10300602	98.00 MANEVU2002	0.0110	0.0000	0.0000 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	P0075	01	10300501	8.00 MANEVU2002	0.3560	0.0000	0.0000 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	R0196	02	10300602	101.00 MANEVU2002	9.1240	0.0438	0.0438 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	R0196	01	10300501	101.00 MANEVU2002	0.0410	0.0003	0.0003 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	R0197	02	10300602	101.00 MANEVU2002	3.0790	0.0200	0.0200 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	R0197	01	10300501	101.00 MANEVU2002	2.0110	0.0022	0.0022 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	R0198	01	10300501	101.00 MANEVU2002	0.5730	0.0000	0.0000 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0628	R0198	02	10300602	101.00 MANEVU2002	2.4710	0.0000	0.0000 U S NAVAL SUBMARINE BASE/PWR P
CT	New London	09011 0635	P0115	01	10300602	16.00 MANEVU2002	0.6300	0.0000	0.0000 UNIV OF CT / AVERY POINT
CT	New London	09011 0635	P0116	01	10300602	16.00 MANEVU2002	1.1800	0.0002	0.0002 UNIV OF CT / AVERY POINT
CT	New London	09011 0635	P0117	01	10300602	16.00 MANEVU2002	1.4850	0.0000	0.0000 UNIV OF CT / AVERY POINT
CT	New London	09011 1202	P0006	02	10200501	9.00 MANEVU2002	2.8490	0.0078	0.0078 DOW CHEMICAL CO
CT	New London	09011 1202	P0007	01	10200501	9.00 MANEVU2002	0.2080	0.0001	0.0001 DOW CHEMICAL CO
CT	New London	09011 1202	P0015	02	10200602	56.00 MANEVU2002	4.8240	0.0116	0.0116 DOW CHEMICAL CO
CT	New London	09011 1202	P0020	02	10200602	47.00 MANEVU2002	2.0670	0.0052	0.0052 DOW CHEMICAL CO
CT	New London	09011 1304	P0003	01	10200504	5.00 MANEVU2002	0.1690	0.0001	0.0001 LISBON TEXTILE PRINTS INC
CT	New London	09011 1503	P0019	02	10200601	183.00 MANEVU2002	16.2870	0.0446	0.0446 RAND-WHITNEY CONTAINERBOARD LP
CT	New London	09011 1504	P0008	01	10200401	99.00 MANEVU2002	0.0120	0.0000	0.0000 SMURFIT-STONE CONTAINER CORP
CT	New London	09011 1830	P0040	01	10300501	21.00 MANEVU2002	0.0130	0.0007	0.0007 PFIZER INC CRD
CT	New London	09011 1830	P0040	02	10300602	21.00 MANEVU2002	0.6480	0.0030	0.0030 PFIZER INC CRD
CT	New London	09011 1830	P0041	01	10300501	21.00 MANEVU2002	0.0090	0.0006	0.0006 PFIZER INC CRD
CT	New London	09011 1830	P0041	02	10300602	21.00 MANEVU2002	0.3410	0.0015	0.0015 PFIZER INC CRD
CT	New London	09011 1830	P0042	01	10300501	21.00 MANEVU2002	0.0090	0.0005	0.0005 PFIZER INC CRD
CT	New London	09011 1830	P0042	02	10300602	21.00 MANEVU2002	0.5000	0.0010	0.0010 PFIZER INC CRD
CT	New London	09011 2432	P0024	01	10200602	11.00 MANEVU2002	1.3050	0.0080	0.0080 PHELPS DODGE COPPER PROD CO
CT	New London	09011 3102	P0001	02	10200602	67.00 MANEVU2002	0.1370	0.0000	0.0000 SPRAGUE PAPERBOARD INC
CT	New London	09011 3102	R0003	02	10200601	275.00 MANEVU2002	215.2620	0.5776	0.5776 SPRAGUE PAPERBOARD INC
CT	New London	09011 3803	P0007	01	10300504	70.00 MANEVU2002	1.7090	0.0002	0.0002 DOMINION NUCLEAR CT., INC.
CT	New London	09011 3803	P0008	01	10300504	70.00 MANEVU2002	2.4340	0.0002	0.0002 DOMINION NUCLEAR CT., INC.
CT	New London	09011 3803	P0043	02	10301002	0.00 MANEVU2002	0.0310	0.0000	0.0000 DOMINION NUCLEAR CT., INC.
CT	Tolland	09013 0615	R0014	02	10300602	99.00 MANEVU2002	1.0750	0.0019	0.0019 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0014	01	10300501	99.00 MANEVU2002	0.1040	0.0000	0.0002 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0015	02	10300602	99.00 MANEVU2002	0.5890	0.0054	0.0054 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0015	01	10300501	99.00 MANEVU2002	0.0920	0.0000	0.0003 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0016	01	10300501	99.00 MANEVU2002	0.0130	0.0000	0.0000 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0016	02	10300602	99.00 MANEVU2002	21.3440	0.0000	0.0000 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0017	02	10300602	50.00 MANEVU2002	6.9500	0.0500	0.0500 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0017	01	10300501	50.00 MANEVU2002	0.1810	0.0000	0.0010 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0018	02	10300602	50.00 MANEVU2002	14.1740	0.0712	0.0712 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0018	01	10300501	50.00 MANEVU2002	2.5500	0.0194	0.0194 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0019	02	10300602	50.00 MANEVU2002	9.0590	0.0403	0.0403 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0019	01	10300501	50.00 MANEVU2002	2.4960	0.0000	0.0038 UNIV OF CT / STORRS

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State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
CT	Tolland	09013 0615	R0020	02	10300601	152.00 MANEVU2002	7.2100	0.0300	0.0300 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0020	01	10300501	152.00 MANEVU2002	0.0220	0.0000	0.0001 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0021	01	10300501	152.00 MANEVU2002	0.0180	0.0000	0.0000 UNIV OF CT / STORRS
CT	Tolland	09013 0615	R0021	02	10300601	152.00 MANEVU2002	22.5400	0.0000	0.0000 UNIV OF CT / STORRS
CT	Tolland	09013 1205	R0008	01	10300504	21.00 MANEVU2002	0.8740	0.0036	0.0036 ROCKVILLE GENERAL HOSPITAL
CT	Tolland	09013 1205	R0009	01	10300504	21.00 MANEVU2002	0.8710	0.0031	0.0031 ROCKVILLE GENERAL HOSPITAL
CT	Tolland	09013 1215	P0009	02	10200602	50.00 MANEVU2002	0.0010	0.0004	0.0004 AMERBELLE CORP
CT	Tolland	09013 1215	P0010	02	10200602	33.00 MANEVU2002	0.1200	0.0002	0.0002 AMERBELLE CORP
CT	Windham		P0025	01	10200401	52.00 MANEVU2002	6.0500	0.0000	0.0166 FRITO-LAY INC
CT	Windham		P0025	03	10200602	52.00 MANEVU2002	6.2780	0.0250	0.0250 FRITO-LAY INC
CT	Windham		P0026	01	10200401	52.00 MANEVU2002	6.4000	0.0000	0.0176 FRITO-LAY INC
CT	Windham		P0026	03	10200602	52.00 MANEVU2002	6.4460	0.0271	0.0271 FRITO-LAY INC
CT	Windham		P0027	01	10200401	52.00 MANEVU2002	6.3330	0.0000	0.0174 FRITO-LAY INC
CT	Windham		P0027	03	10200602	52.00 MANEVU2002	5.1370	0.0195	0.0195 FRITO-LAY INC
CT	Windham		P0010	02	10200603	9.00 MANEVU2002	1.6400	0.0074	0.0074 TUSCARORA INCORPORATED
CT	Windham		P0015	02	10200603	8.00 MANEVU2002	1.1200	0.0444	0.0444 TUSCARORA INCORPORATED
CT	Windham		P0026	02	10200603	6.00 MANEVU2002	0.5800	0.0380	0.0380 TUSCARORA INCORPORATED
CT	Windham	09015 2906	P0017	01	10200602	11.00 MANEVU2002	0.4900	0.0012	0.0012 B I C C BRAND - REX CO
DE	Kent	10001 1000100001		2	10300602	49.90 MANEVU2002	4.4517	0.0057	0.0057 DOVER AIR FORCE BASE
DE	Kent	10001 1000100001		2	10300602	64.10 MANEVU2002	5.6169	0.0000	0.0000 DOVER AIR FORCE BASE
DE	Kent	10001 1000100001		2	10300602	50.00 MANEVU2002	3.6926	0.0134	0.0134 DOVER AIR FORCE BASE
DE	Kent	10001 1000100001		3	10300603	1.00 MANEVU2002	5.4450	0.0060	0.0060 DOVER AIR FORCE BASE
DE	Kent	10001 1000100001		1	10201002	0.00	0.2066	0.0002	0.0002 DOVER AIR FORCE BASE
DE	Kent	10001 1000100001		3	10300602	10.00 MANEVU2002	0.5864	0.0006	0.0006 DOVER AIR FORCE BASE
DE	Kent	10001 1000100002		2	10200602	13.40 MANEVU2002	1.5403	0.0161	0.0161 CITY OF DOVER - MCKEE RUN GENERATING STA
DE	Kent	10001 1000100002		1	10200602	13.40 MANEVU2002	1.5403	0.0164	0.0164 CITY OF DOVER - MCKEE RUN GENERATING STA
DE	Kent	10001 1000100004		1	10200401	36.70 MANEVU2002	13.7982	0.0750	0.0750 PROCTOR AND GAMBLE DOVER WIPES COMPANY
DE	Kent	10001 1000100004		2	10200401	38.00 MANEVU2002	2.2025	0.0359	0.0359 PROCTOR AND GAMBLE DOVER WIPES COMPANY
DE	Kent	10001 1000100004		2	10200501	1.00 MANEVU2002	0.0060	0.0000	0.0000 PROCTOR AND GAMBLE DOVER WIPES COMPANY
DE	Kent	10001 1000100004		3	10200602	25.00 MANEVU2002	2.6500	0.0072	0.0072 PROCTOR AND GAMBLE DOVER WIPES COMPANY
DE	Kent	10001 1000100007		2	10200602	75.00 MANEVU2002	2.1007	0.0000	0.0000 KRAFT FOODS NORTH AMERICA
DE	Kent	10001 1000100016		1	10200402	49.00 MANEVU2002	1.2131	0.0000	0.0000 DOW REICHHOLD SPECIALTY LATEX LLC
DE	Kent	10001 1000100016		1	10200603	1.60 MANEVU2002	0.0742	0.0002	0.0002 DOW REICHHOLD SPECIALTY LATEX LLC
DE	Kent	10001 1000100016		1	10200602	73.00 MANEVU2002	8.9578	0.0167	0.0167 DOW REICHHOLD SPECIALTY LATEX LLC
DE	Kent	10001 1000100024		1	10200401	33.50 MANEVU2002	8.6593	0.0029	0.0029 HANOVER FOODS CORPORATION
DE	Kent	10001 1000100024		2	10200602	33.50 MANEVU2002	0.5566	0.0002	0.0002 HANOVER FOODS CORPORATION
DE	Kent	10001 1000100026		1	10300501	10.50 MANEVU2002	1.0375	0.0007	0.0007 BAYHEALTH MED CENTER KENT GENERAL HOSP
DE	Kent	10001 1000100026		2	10300602	10.50 MANEVU2002	0.2112	0.0001	0.0001 BAYHEALTH MED CENTER KENT GENERAL HOSP
DE	Kent	10001 1000100066		3	10300602	18.00 MANEVU2002	2.9498	0.0026	0.0026 DELAWARE STATE UNIVERSITY
DE	Kent	10001 1000100066		1	10300501	18.00 MANEVU2002	0.8525	0.0007	0.0007 DELAWARE STATE UNIVERSITY
DE	Kent	10001 1000100075		1	10200404	15.00 MANEVU2002	15.3389	0.0566	0.0566 PERDUE FARMS INC - MILFORD
DE	Kent	10001 1000100121		1	10200603	5.00 SCC Descriptio	0.2422	0.0009	0.0009 COLOR-BOX LLC
DE	Kent	10001 1000100121		1	10200603	5.00 SCC Descriptio	0.2265	0.0009	0.0009 COLOR-BOX LLC
DE	New Castle	10003 1000300003		2	10200601	123.00 MANEVU2002	1.4682	0.0030	0.0030 CIBA SPECIALTY CHEMICALS CORP
DE	New Castle	10003 1000300003		2	10200602	123.00 MANEVU2002	1.4682	0.0030	0.0030 CIBA SPECIALTY CHEMICALS CORP
DE	New Castle	10003 1000300003		2	10200603	5.00 SCC Descriptio	2.9621	0.0080	0.0080 CIBA SPECIALTY CHEMICALS CORP
DE	New Castle	10003 1000300004		1	10200602	71.30 MANEVU2002	2.4632	0.0112	0.0112 WILMINGTON PIECE DYE CO
DE	New Castle	10003 1000300010		1	10200401	45.00 MANEVU2002	10.0435	0.0309	0.0309 DUPONT EDGEMOOR
DE	New Castle	10003 1000300010		2	10200602	45.00 MANEVU2002	7.6217	0.0235	0.0235 DUPONT EDGEMOOR
DE	New Castle	10003 1000300010		2	10200602	10.00 MANEVU2002	3.5560	0.0109	0.0109 DUPONT EDGEMOOR
DE	New Castle	10003 1000300010		1	10200602	30.00 MANEVU2002	6.3090	0.1983	0.1983 DUPONT EDGEMOOR
DE	New Castle	10003 1000300010	025	1	10200602	20.00 MANEVU2002	6.5640	0.0202	0.0202 DUPONT EDGEMOOR

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State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
DE	New Castle	10003 1000300011 001	1	10200401	96.00 MANEVU2002	51.1583	0.2107	0.2107 DUPONT EXPERIMENTAL STATION
DE	New Castle	10003 1000300011 002	1	10200401	96.00 MANEVU2002	45.1423	0.1946	0.1946 DUPONT EXPERIMENTAL STATION
DE	New Castle	10003 1000300011 003	1	10200401	96.00 MANEVU2002	68.2381	0.2196	0.2196 DUPONT EXPERIMENTAL STATION
DE	New Castle	10003 1000300011 004	1	10200401	96.00 MANEVU2002	28.8528	0.0000	0.0000 DUPONT EXPERIMENTAL STATION
DE	New Castle	10003 1000300015 001	1	10200401	75.00 MANEVU2002	1.1074	0.0040	0.0040 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 001	2	10200602	75.00 MANEVU2002	5.3725	0.0192	0.0192 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 002	1	10200401	75.00 MANEVU2002	9.8705	0.0000	0.0000 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 003	1	10200401	75.00 MANEVU2002	18.2731	0.0000	0.0000 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 005	2	10200602	86.00 MANEVU2002	5.0636	0.0142	0.0142 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 005	1	10200401	86.00 MANEVU2002	0.0347	0.0001	0.0001 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 015	3	10200603	5.00 SCC Descriptio	1.2104	0.0055	0.0055 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 023	1	10300602	15.00 MANEVU2002	3.1871	0.0145	0.0145 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 024	1	10300602	15.00 MANEVU2002	2.0073	0.0091	0.0091 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 025	1	10200603	16.00 MANEVU2002	0.1820	0.0008	0.0008 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 026	1	10200602	30.00 MANEVU2002	0.0690	0.0003	0.0003 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300015 027	1	10200602	30.00 MANEVU2002	0.0965	0.0004	0.0004 GENERAL MOTORS CORPORATION
DE	New Castle	10003 1000300016 003	1	10200701	15.00 MANEVU2002	7.2100	0.0212	0.0212 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 007	1	10200701	180.00 MANEVU2002	87.6000	0.2380	0.2380 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 013	1	10200701	100.00 MANEVU2002	15.2000	0.0479	0.0479 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 027	2	10200701	0.00	4.5000	0.0127	0.0127 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 028	2	10200701	0.00	4.8000	0.0136	0.0136 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 030	1	10200701	44.50 TITLE V PERM	18.4100	0.0540	0.0540 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 031	1	10200701	44.50 TITLE V PERM	10.2900	0.0302	0.0302 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 032	1	10200701	15.10 TITLE V PERM	6.6500	0.0195	0.0195 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 034	2	10200701	337.00 TITLE V PERM	79.3000	0.2413	0.2413 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 072	1	10200601	461.00 MANEVU2002	1.5000	0.0000	0.0000 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 074	1	10200701	352.00 TITLE V PERM	82.2000	0.2144	0.2144 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 075	1	10200701	352.00 TITLE V PERM	79.2000	0.2066	0.2066 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 076	1	10200701	352.00 TITLE V PERM	34.3000	0.0895	0.0895 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 077	1	10200701	50.00 MANEVU2002	25.6000	0.0668	0.0668 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 084	1	10200602	66.00 MANEVU2002	23.5000	0.0562	0.0562 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 085	1	10200602	50.00 MANEVU2002	24.5000	0.0586	0.0586 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 090	1	10200701	14.80 MANEVU2002	21.2100	0.0599	0.0599 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 091	1	10200701	21.00 MANEVU2002	3.6400	0.0123	0.0123 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 092	1	10200701	30.00 MANEVU2002	11.0600	0.0373	0.0373 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 095	1	10200701	33.00 MANEVU2002	11.8000	0.0385	0.0385 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 096	1	10200701	34.00 MANEVU2002	10.0100	0.0326	0.0326 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 098	1	10200701	44.00 MANEVU2002	22.1000	0.0673	0.0673 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 099	1	10200701	50.00 MANEVU2002	10.7000	0.0326	0.0326 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 105	1	10200701	349.00 MANEVU2002	70.9000	0.2004	0.2004 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 105	2	10200701	349.00 MANEVU2002	2.2000	0.0062	0.0062 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 106	1	10200701	38.00 TITLE V PERM	23.0300	0.0751	0.0751 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 125	1	10200701	107.00 MANEVU2002	1.9700	0.0054	0.0054 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300016 126	2	10200701	0.00	3.2400	0.0106	0.0106 MOTIVA ENTERPRISES LLC - DELAWARE CITY
DE	New Castle	10003 1000300017 001	2	10200502	13.00 MANEVU2002	0.0061	0.0003	0.0003 HERCULES INCORPORATED RESEARCH CENTER
DE	New Castle	10003 1000300017 002	1	10200402	72.00 MANEVU2002	3.3698	0.0193	0.0193 HERCULES INCORPORATED RESEARCH CENTER
DE	New Castle	10003 1000300017 004	1	10200402	49.00 MANEVU2002	21.5050	0.0555	0.0555 HERCULES INCORPORATED RESEARCH CENTER
DE	New Castle	10003 1000300017 005	1	10200402	32.50 MANEVU2002	5.3739	0.0459	0.0459 HERCULES INCORPORATED RESEARCH CENTER
DE	New Castle	10003 1000300018 001	2	10200602	96.20 MANEVU2002	15.6060	0.0557	0.0557 NVF COMPANY INC - YORKLYN FACILITY
DE	New Castle	10003 1000300021 001	2	10200601	165.00 MANEVU2002	189.5300	0.5356	0.5356 SUNCO INC R M
DE	New Castle	10003 1000300021 002	2	10200701	165.00 MANEVU2002	95.5400	0.3372	0.3372 SUNCO INC R M
DE	New Castle	10003 1000300021 003	2	10200601	165.00 MANEVU2002	186.5200	0.6082	0.6082 SUNCO INC R M

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
DE	New Castle	10003 1000300021 004	1	10300602	69.00 MANEVU2002	4.1600	0.0121	0.0121 SUNCO INC R M
DE	New Castle	10003 1000300021 014	1	10200602	25.00 MANEVU2002	15.2755	0.0382	0.0382 SUNCO INC R M
DE	New Castle	10003 1000300021 018	1	10200701	165.00 MANEVU2002	0.5501	0.0015	0.0015 SUNCO INC R M
DE	New Castle	10003 1000300021 019	1	10200601	43.00 MANEVU2002	14.7434	0.0983	0.0983 SUNCO INC R M
DE	New Castle	10003 1000300021 020	1	10200701	43.00 MANEVU2002	9.4276	0.0051	0.0051 SUNCO INC R M
DE	New Castle	10003 1000300021 021	1	10200701	43.00 MANEVU2002	17.9725	0.0625	0.0625 SUNCO INC R M
DE	New Castle	10003 1000300021 022	1	10200701	43.00 MANEVU2002	6.3189	0.0013	0.0013 SUNCO INC R M
DE	New Castle	10003 1000300021 023	1	10200701	7.10 MANEVU2002	5.5544	0.0192	0.0192 SUNCO INC R M
DE	New Castle	10003 1000300021 024	1	10200701	3.50 MANEVU2002	2.2217	0.0116	0.0116 SUNCO INC R M
DE	New Castle	10003 1000300022 001	2	10300603	5.20 MANEVU2002	0.3285	0.0000	0.0000 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 003	2	10300603	3.30 MANEVU2002	0.3470	0.0005	0.0005 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 005	2	10300602	12.00 MANEVU2002	0.8640	0.0004	0.0004 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 007	2	10300602	76.00 MANEVU2002	2.6085	0.0360	0.0360 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 007	1	10300501	76.00 MANEVU2002	0.0246	0.0003	0.0003 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 008	1	10300501	41.00 MANEVU2002	1.2822	0.0000	0.0000 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 008	2	10300602	41.00 MANEVU2002	4.4890	0.0000	0.0000 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 009	1	10300501	30.00 MANEVU2002	0.2569	0.0026	0.0026 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 009	2	10300602	30.00 MANEVU2002	0.2620	0.0026	0.0026 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 011	2	10300602	40.00 MANEVU2002	0.1990	0.0000	0.0000 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 025	1	10300602	0.70 MANEVU2002	0.0690	0.0005	0.0005 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 030	2	10300603	0.30 MANEVU2002	1.8600	0.0172	0.0172 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 030	3	10300503	0.30 MANEVU2002	0.2711	0.0025	0.0025 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 043	1	10300603	6.40 MANEVU2002	0.6026	0.0014	0.0014 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 050	1	10200603	8.40 MANEVU2002	1.2592	0.0022	0.0022 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 051	1	10200602	23.40 MANEVU2002	1.0800	0.0013	0.0013 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300022 053	1	10200602	5.20 MANEVU2002	0.7155	0.0009	0.0009 UNIVERSITY OF DELAWARE NEWARK
DE	New Castle	10003 1000300023 001	1	10200602	25.00 MANEVU2002	1.1300	0.0000	0.0000 AMTRAK WILMINGTON MAINTENANCE FACILITY
DE	New Castle	10003 1000300023 002	1	10200602	25.00 MANEVU2002	1.1000	0.0000	0.0000 AMTRAK WILMINGTON MAINTENANCE FACILITY
DE	New Castle	10003 1000300023 003	1	10200602	12.00 MANEVU2002	0.6350	0.0050	0.0050 AMTRAK WILMINGTON MAINTENANCE FACILITY
DE	New Castle	10003 1000300024 001	1	10200602	55.00 SCC Descriptio	5.4212	0.0101	0.0101 CHRISTIANA CARE - WILMINGTON HOSPITAL
DE	New Castle	10003 1000300027 002	2	10200602	25.40 MANEVU2002	3.1562	0.0124	0.0124 FORMOSA PLASTICS CORPORATION
DE	New Castle	10003 1000300027 005	2	10200602	33.80 MANEVU2002	6.1774	0.0007	0.0007 FORMOSA PLASTICS CORPORATION
DE	New Castle	10003 1000300029 001	1	10200602	21.00 MANEVU2002	0.9089	0.0041	0.0041 AMETEK INC CHEMICAL PRODUCTS DIVISION
DE	New Castle	10003 1000300029 002	1	10200602	25.00 MANEVU2002	1.1749	0.0000	0.0000 AMETEK INC CHEMICAL PRODUCTS DIVISION
DE	New Castle	10003 1000300029 002	2	10200401	25.00 MANEVU2002	0.0870	0.0000	0.0000 AMETEK INC CHEMICAL PRODUCTS DIVISION
DE	New Castle	10003 1000300030 001	3	10200799	49.00 MANEVU2002	15.7905	0.0574	0.0574 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 001	2	10200602	49.00 MANEVU2002	3.0500	0.0111	0.0111 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 001	1	10200501	49.00 MANEVU2002	0.0926	0.0003	0.0003 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 002	2	10200602	17.00 MANEVU2002	1.0088	0.0572	0.0572 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 002	1	10200501	17.00 MANEVU2002	0.0002	0.0000	0.0000 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 003	2	10200602	17.00 MANEVU2002	0.7761	0.0310	0.0310 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 004	3	10200799	49.00 MANEVU2002	9.7847	0.0367	0.0367 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 004	1	10200501	49.00 MANEVU2002	0.2029	0.0008	0.0008 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 004	2	10200602	49.00 MANEVU2002	2.4044	0.0090	0.0090 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 013	2	10200603	5.00 SCC Descriptio	0.6000	0.0017	0.0017 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300030 014	2	10200602	28.00 MANEVU2002	0.5598	0.0016	0.0016 OCCIDENTAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300032 007	1	10200401	100.00 MANEVU2002	14.0530	0.0321	0.0321 GENERAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300032 007	2	10300602	100.00 MANEVU2002	18.6305	0.0425	0.0425 GENERAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300032 012	1	10200601	144.00 MANEVU2002	14.4200	0.0439	0.0439 GENERAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300032 012	2	10200501	144.00 MANEVU2002	0.0492	0.0001	0.0001 GENERAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300032 014	1	10200501	6.00 MANEVU2002	0.5156	0.0002	0.0002 GENERAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300032 016	1	10200501	17.50 MANEVU2002	0.5156	0.0000	0.0002 GENERAL CHEMICAL CORPORATION

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
DE	New Castle	10003 1000300032 017	1	10200501	17.50 MANEVU2002	0.5156	0.0002	0.0002 GENERAL CHEMICAL CORPORATION
DE	New Castle	10003 1000300033 006	6	10200603	5.00 SCC Descriptio	0.3107	0.0017	0.0017 ROHM & HAAS ELECTRONIC MATERIALS CMP TE
DE	New Castle	10003 1000300033 023	1	10200602	20.90 MANEVU2002	0.4972	0.0018	0.0018 ROHM & HAAS ELECTRONIC MATERIALS CMP TE
DE	New Castle	10003 1000300033 030	1	10200602	0.40 MANEVU2002	0.0277	0.0001	0.0001 ROHM & HAAS ELECTRONIC MATERIALS CMP TE
DE	New Castle	10003 1000300037 004	1	10200603	5.20 MANEVU2002	0.8677	0.0028	0.0028 FP INTERNATIONAL INC
DE	New Castle	10003 1000300049 001	1	10200401	25.00 MANEVU2002	4.1144	0.0274	0.0274 DUPONT WILMINGTON OFFICE BUILDING
DE	New Castle	10003 1000300049 002	1	10200401	25.00 MANEVU2002	3.4632	0.0000	0.0000 DUPONT WILMINGTON OFFICE BUILDING
DE	New Castle	10003 1000300049 003	1	10200401	25.00 MANEVU2002	3.5219	0.0000	0.0000 DUPONT WILMINGTON OFFICE BUILDING
DE	New Castle	10003 1000300049 004	1	10200401	25.00 MANEVU2002	5.8327	0.0000	0.0000 DUPONT WILMINGTON OFFICE BUILDING
DE	New Castle	10003 1000300049 005	1	10200401	25.00 MANEVU2002	7.4708	0.0441	0.0441 DUPONT WILMINGTON OFFICE BUILDING
DE	New Castle	10003 1000300051 201	1	10200602	25.00 MANEVU2002	0.0003	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 202	1	10200602	25.00 MANEVU2002	0.0005	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 302	1	10200602	55.00 SCC Descriptio	0.0005	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 303	1	10200602	55.00 SCC Descriptio	0.0005	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 305	2	10200602	55.00 SCC Descriptio	0.0023	0.0001	0.0001 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 308	1	10200602	55.00 SCC Descriptio	0.0006	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 309	1	10200602	55.00 SCC Descriptio	0.0005	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300051 310	1	10200602	55.00 SCC Descriptio	0.0007	0.0000	0.0000 FMC BIOPOLYMER
DE	New Castle	10003 1000300058 007	1	10200501	2.00 MANEVU2002	0.4920	0.0018	0.0018 UNIQEMA
DE	New Castle	10003 1000300058 009	1	10200501	8.00 MANEVU2002	2.0704	0.0072	0.0072 UNIQEMA
DE	New Castle	10003 1000300063 018	1	10300501	2.00 MANEVU2002	0.0272	0.0000	0.0000 CITISTEEL USA
DE	New Castle	10003 1000300067 007	1	10200603	3.90 MANEVU2002	0.7200	0.0016	0.0016 UNISOURCE WORLDWIDE INC
DE	New Castle	10003 1000300077 001	2	10200501	18.00 MANEVU2002	0.1602	0.0000	0.0003 VETERANS ADMINISTRATION HOSPSITAL
DE	New Castle	10003 1000300077 002	3	10300602	18.00 MANEVU2002	2.9635	0.0052	0.0052 VETERANS ADMINISTRATION HOSPSITAL
DE	New Castle	10003 1000300080 001	1	10200401	49.00 TITLE V PERM	30.4974	0.0536	0.0536 CHRISTIANA CARE - CHRISTIANA HOSPITAL
DE	New Castle	10003 1000300090 001	2	10300602	26.80 MANEVU2002	7.9367	0.0140	0.0140 DELAWARE CORRECTIONAL CENTER - SMYRNA
DE	New Castle	10003 1000300092 001	1	10200603	8.00 MANEVU2002	1.5650	0.0073	0.0073 THE CROWELL CORPORATION
DE	New Castle	10003 1000300093 001	1	10200603	5.00 SCC Descriptio	4.3300	0.0095	0.0095 PRINTPACK INC
DE	New Castle	10003 1000300106 001	1	10200501	3.80 MANEVU2002	1.6260	0.0034	0.0034 ASTRAZENECA PHARMACEUTICALS LP-FAIRFAX
DE	New Castle	10003 1000300106 004	2	10200501	23.00 MANEVU2002	0.3666	0.0008	0.0008 ASTRAZENECA PHARMACEUTICALS LP-FAIRFAX
DE	New Castle	10003 1000300106 004	1	10200602	23.00 MANEVU2002	0.6950	0.0016	0.0016 ASTRAZENECA PHARMACEUTICALS LP-FAIRFAX
DE	New Castle	10003 1000300106 006	1	10200501	33.00 MANEVU2002	0.4080	0.0000	0.0000 ASTRAZENECA PHARMACEUTICALS LP-FAIRFAX
DE	New Castle	10003 1000300106 021	1	10200602	55.00 SCC Descriptio	9.2000	0.0172	0.0172 ASTRAZENECA PHARMACEUTICALS LP-FAIRFAX
DE	New Castle	10003 1000300121 002	2	10200603	8.00 MANEVU2002	0.4255	0.0000	0.0000 WESTVACO CORPORATION
DE	New Castle	10003 1000300126 001	1	10200401	48.00 MANEVU2002	10.1520	0.0709	0.0709 DUPONT CHESTNUT RUN
DE	New Castle	10003 1000300126 002	1	10200401	96.00 MANEVU2002	41.2303	0.1124	0.1124 DUPONT CHESTNUT RUN
DE	New Castle	10003 1000300128 001	2	10200602	72.00 MANEVU2002	4.7786	0.0000	0.0000 DAIMLERCHRYSLER CORPORATION
DE	New Castle	10003 1000300128 002 10003 1000300128 003	2	10200602	72.00 MANEVU2002	3.5839	0.0000	0.0000 DAIMLERCHRYSLER CORPORATION
DE	New Castle		2	10200602	72.00 MANEVU2002	4.8388	0.0000	0.0000 DAIMLERCHRYSLER CORPORATION
DE	New Castle	10003 1000300128 004	2	10200602	72.00 MANEVU2002	0.9974	0.0000	0.0000 DAIMLERCHRYSLER CORPORATION
DE	New Castle	10003 1000300128 054	2	10200602	32.70 MANEVU2002	0.9249	0.0034	0.0034 DAIMLERCHRYSLER CORPORATION
DE	New Castle	10003 1000300128 056	2	10200602	50.00 MANEVU2002	1.4161	0.0000	0.0000 DAIMLERCHRYSLER CORPORATION
DE	New Castle	10003 1000300128 078	2	10200602	32.70 MANEVU2002	0.9249	0.0037	0.0037 DAIMLERCHRYSLER CORPORATION
DE	New Castle	10003 1000300129 001	1	10300501	1.90 MANEVU2002	0.0708	0.0000	0.0000 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 002	1	10300501	1.90 MANEVU2002	0.0708	0.0000	0.0000 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 003	1	10300501	1.90 MANEVU2002	0.0708	0.0000	0.0000 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 004	1	10300501	1.90 MANEVU2002	0.0708	0.0000	0.0000 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 005	1	10300501	1.30 MANEVU2002	0.0708	0.0000	0.0000 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 050	1	10200602	95.00 MANEVU2002	55.9800	0.2525	0.2525 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 051	1	10200602	10.00 MANEVU2002	1.0000	0.0053	0.0053 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 052	1	10200602	10.00 MANEVU2002	0.7177	0.0034	0.0034 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 053	1	10200602	10.00 MANEVU2002	1.0114	0.0054	0.0054 LAFARGE NORTH AMERICA INC

					Source of Boiler Size			Summer Day
• •	•	5150 OV 15 51115			Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
DE	New Castle	10003 1000300129 054	1	10300602	7.00 MANEVU2002	6.6967	0.0381	0.0381 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 055	1	10300603	5.00 MANEVU2002	0.5441	0.0027	0.0027 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 056	1	10300603	5.00 MANEVU2002	2.5194	0.0123	0.0123 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300129 057	1	10300603	7.50 MANEVU2002	0.3808	0.0018	0.0018 LAFARGE NORTH AMERICA INC
DE	New Castle	10003 1000300131 001	1	10300401	36.00 MANEVU2002	27.8799	0.0551	0.0551 ALFRED I DUPONT HOSPITAL FOR CHILDREN
DE	New Castle	10003 1000300133 001	2	10300602	31.00 MANEVU2002	3.4987	0.0058	0.0058 ST. FRANCIS HOSPITAL
DE	New Castle	10003 1000300279 003	1	10200401	46.00 MANEVU2002	13.0110	0.0976	0.0976 DUPONT STINE - HASKELL LABORATORY
DE	New Castle	10003 1000300279 004	2	10200401	46.00 MANEVU2002	26.3863	0.1012	0.1012 DUPONT STINE - HASKELL LABORATORY
DE	New Castle	10003 1000300279 005	2	10200401	47.60 MANEVU2002	0.3762	0.0941	0.0941 DUPONT STINE - HASKELL LABORATORY
DE	New Castle	10003 1000300279 032	1	10200602	49.00 MANEVU2002	2.4000	0.0233	0.0233 DUPONT STINE - HASKELL LABORATORY
DE	New Castle	10003 1000300279 044	1	10200602	47.60 MANEVU2002	2.2894	0.0000	0.0000 DUPONT STINE - HASKELL LABORATORY
DE	New Castle	10003 1000300279 044	2	10200501	47.60 MANEVU2002	0.0001	0.0000	0.0000 DUPONT STINE - HASKELL LABORATORY
DE	New Castle	10003 1000300291 003	1	10200501	12.00 MANEVU2002	0.5826	0.0000	0.0000 DELAWARE TERMINAL COMPANY
DE	New Castle	10003 1000300291 014	1	10200501	8.20 MANEVU2002	1.3230	0.0049	0.0049 DELAWARE TERMINAL COMPANY
DE	New Castle	10003 1000300291 022	1	10200501	8.00 MANEVU2002	2.5059	0.0086	0.0086 DELAWARE TERMINAL COMPANY
DE	New Castle	10003 1000300324 011	2	10200602	20.00 MANEVU2002	1.1700	0.0000	0.0000 NORAMCO INC
DE	New Castle	10003 1000300324 012	1	10200602	10.00 MANEVU2002	0.9780	0.0105	0.0105 NORAMCO INC
DE	New Castle	10003 1000300365 004	1	10200603	5.00 SCC Descriptio	0.8329	0.0000	0.0000 DASSAULT FALCON JET-WILMINGTON CORP
DE	New Castle	10003 1000300367 002	1	10200501	25.20 MANEVU2002	2.4578	0.0138	0.0138 INTERNATIONAL PETROLEUM CORP OF DELAWARE
DE	New Castle	10003 1000300367 002	3	10200501	25.20 MANEVU2002	1.3800	0.0078	0.0078 INTERNATIONAL PETROLEUM CORP OF DELAWARE
DE	New Castle	10003 1000300367 003	1	10200501	25.20 MANEVU2002	1.2000	0.0160	0.0160 INTERNATIONAL PETROLEUM CORP OF DELAWARE
DE	New Castle	10003 1000300367 003	3	10200501	25.20 MANEVU2002	0.4163	0.0056	0.0056 INTERNATIONAL PETROLEUM CORP OF DELAWARE
DE	New Castle	10003 1000300389 005	1	10300701	0.00	0.9120	0.0025	0.0025 WILMINGTON WASTEWATER TREATMENT PLANT
DE	New Castle	10003 1000300389 005	2	10200501	0.00	0.2660	0.0007	0.0007 WILMINGTON WASTEWATER TREATMENT PLANT
DE	New Castle	10003 1000300426 001	1	10200401	37.50 MANEVU2002	12.8274	0.0160	0.0160 SPI POLYOLS INC
DE	New Castle	10003 1000300426 001	2	10200602	37.50 MANEVU2002	2.3754	0.0030	0.0030 SPI POLYOLS INC
DE	New Castle	10003 1000300426 003	1	10200401	75.00 MANEVU2002	34.5090	0.1177	0.1177 SPI POLYOLS INC
DE	New Castle	10003 1000300426 003	2	10200602	75.00 MANEVU2002	0.0300	0.0001	0.0001 SPI POLYOLS INC
DE	New Castle	10003 1000300426 004	1	10200401	115.00 MANEVU2002	78.8800	0.1801	0.1801 SPI POLYOLS INC
DE	New Castle	10003 1000300426 004	2	10200601	115.00 MANEVU2002	7.5950	0.0173	0.0173 SPI POLYOLS INC
DE	New Castle	10003 1000300426 005	1	10200602	96.80 MANEVU2002	1.5311	0.0000	0.0000 SPI POLYOLS INC
DE	New Castle	10003 1000300426 010	2	10200603	2.10 MANEVU2002	0.3466	0.0012	0.0012 SPI POLYOLS INC
DE	New Castle	10003 1000300426 080	3	10200603	1.00 MANEVU2002	0.1733	0.0006	0.0006 SPI POLYOLS INC 0.0308 SPI POLYOLS INC
DE	New Castle	10003 1000300426 110 10005 1000500002 004	1	10300602	55.00 SCC Descriptio	10.8475	0.0308	0.0000 INVISTA
DE DE	Sussex	10005 1000500002 004	2	10200501 10200602	94.00 MANEVU2002 94.00 MANEVU2002	1.5774	0.0000	0.0000 INVISTA 0.0000 INVISTA
DE	Sussex	10005 1000500002 004	3	10200002	18.00 MANEVU2002	8.7500 5.3680	0.0000 0.0000	0.0000 INVISTA 0.0000 INVISTA
DE	Sussex	10005 1000500002 011	1	10200401	18.00 MANEVU2002	9.6587	0.0000	0.0000 INVISTA 0.0398 INVISTA
DE	Sussex	10005 1000500002 015	1	10200401	18.00 MANEVU2002	12.0339	0.0396	0.0396 INVISTA 0.0410 INVISTA
DE	Sussex	10005 1000500002 015	1	10200401	24.00 MANEVU2002	12.0339	0.0410	0.0410 INVISTA 0.0401 INVISTA
DE	Sussex	10005 1000500002 016	1	10200401	46.60 MANEVU2002	16.0958	0.0401	0.0902 INVISTA
DE	Sussex	10005 1000500002 017	1	10200401	46.40 MANEVU2002	4.6060	0.0902	0.0000 INVISTA
DE	Sussex Sussex	10005 1000500002 018	1	10200401	14.60 MANEVU2002	1.1216	0.0000	0.0000 INVISTA 0.0031 PERDUE FARMS - BRIDGEVILLE
DE	Sussex	10005 1000500003 001	1	10200301	14.60 MANEVU2002 14.60 MANEVU2002	6.9730	0.0031	0.0031 PERDUE FARMS - BRIDGEVILLE 0.0192 PERDUE FARMS - BRIDGEVILLE
DE	Sussex	10005 1000500003 002	1	10200401	35.00 MANEVU2002	0.3734	0.0192	0.0192 PERDUE FARMS - BRIDGEVILLE 0.0014 PERDUE FARMS - BRIDGEVILLE
DE	Sussex	10005 1000500005 021	1	10200002	61.70 MANEVU2002	22.1840	0.0536	0.0014 FERDUE FARMS - BRIDGEVILLE 0.0536 MOUNTAIRE FARMS OF DELAWARE INC-MILLSBOR
DE		10005 1000500004 002	1	10200401	69.00 MANEVU2002	3.3630	0.0030	0.0081 MOUNTAIRE FARMS OF DELAWARE INC-MILLSBOR
	Sussex		1					
DE DE	Sussex	10005 1000500006 001 10005 1000500009 001	2	10200603 10300601	6.30 MANEVU2002 25.00 MANEVU2002	0.1406 10.1338	0.0004 0.0456	0.0004 JOHNSON POLYMER INC 0.0456 SEA WATCH INTERNATIONAL LTD
DE	Sussex	10005 1000500009 001	<u> </u>	10300601	25.00 MANEVU2002 25.00 MANEVU2002	4.8263	0.0456	0.0456 SEA WATCH INTERNATIONAL LTD 0.0217 SEA WATCH INTERNATIONAL LTD
DE	Sussex	10005 1000500009 001	1	10200404	8.40 MANEVU2002	9.5556	0.0217	0.0217 SEA WATCH INTERNATIONAL LTD 0.0231 MOUNTAIRE FARMS OF DELMARVA FRANKFORD
DE	Sussex Sussex	10005 1000500012 001	1	10200401	21.00 MANEVU2002	7.0425	0.0231	0.0231 MOUNTAIRE FARMS OF DELIMARVA FRANKFORD 0.0163 ALLEN FAMILY FOODS INC
DE	JUSSEX	10000 1000000013 001	1	10200401	ZI.OU WAINEVUZUUZ	1.0423	0.0103	U.U 100 ALLLIN I AIVIILT FOODS INC

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
DE	Sussex	10005 100050001	6 001	1	10200401	12.00 MANEVU2002	7.3198	0.0201	0.0201 ALLEN'S HATCHERY INC ALLEN'S MILLING
DE	Sussex	10005 100050001	6 001	2	10200602	12.00 MANEVU2002	2.7234	0.0075	0.0075 ALLEN'S HATCHERY INC ALLEN'S MILLING
DE	Sussex	10005 100050003	86 001	1	10300504	11.70 CONVERSION	2.7303	0.0057	0.0057 BAYHEALTH MEDICAL CTR - MILFORD MEMORIAL
DE	Sussex	10005 100050006	66 001	2	10200501	0.20 CONVERSION	0.2582	0.0000	0.0000 JUSTIN TANKS LLC
DE	Sussex	10005 100050007	'1 001	1	10200401	16.70 MANEVU2002	4.6093	0.0185	0.0185 PINNACLE FOODS CORPORATION - VLASIC PLNT
DE	Sussex	10005 100050007	'1 002	1	10200401	16.70 MANEVU2002	4.6093	0.0185	0.0185 PINNACLE FOODS CORPORATION - VLASIC PLNT
DE	Sussex	10005 100050007	'3 001	1	10200401	12.00 MANEVU2002	13.3811	0.0368	0.0368 MOUNTAIRE FARMS OF DELMARVA - SELBYVILLE
DE	Sussex	10005 100050007	75 001	1	10200401	20.80 MANEVU2002	7.7097	0.0297	0.0297 PERDUE FARMS INC - GEORGETOWN
DE	Sussex	10005 100050007		1	10200401	20.00 MANEVU2002	11.5646	0.0445	0.0445 PERDUE FARMS INC - GEORGETOWN
DC	Washington	11001 00008	CU-1	1	10300501	59.00 Deirdre Elvis	6.1940	0.0000	0.0165 D.C. GENERAL HOSPITAL
DC	Washington	11001 00008	CU-2	1	10300501	59.00 Deirdre Elvis	6.1940	0.0000	0.0165 D.C. GENERAL HOSPITAL
DC	Washington	11001 00008	CU-4	1	10300501	59.00 Deirdre Elvis	6.1940	0.0000	0.0165 D.C. GENERAL HOSPITAL
DC	Washington	11001 0006	003	1	10301002	160.00 Deirdre Elvis	35.1799	0.0000	0.0966 CAPITOL POWER PLANT
DC	Washington	11001 0006	004	1	10300503	50.00 Deirdre Elvis	11.4414	0.0000	0.0314 CAPITOL POWER PLANT
DC	Washington	11001 0009	001	1	10300504	62.50 Deirdre Elvis	0.0093	0.0000	0.0000 ST. ELIZABETH HOSPITAL
DC	Washington	11001 0009	002	1	10300504	68.75 Deirdre Elvis	0.0209	0.0000	0.0001 ST. ELIZABETH HOSPITAL
DC	Washington	11001 0009	003	1	10300601	68.75 Deirdre Elvis	29.5942	0.0000	0.0800 ST. ELIZABETH HOSPITAL
DC	Washington	11001 0011	001	1-602	10200602	54.38 Deirdre Elvis	3.5137	0.0000	0.0097 U.S. SOLDIERS AND AIRMAN'S HOM
DC	Washington	11001 0011	001	1-502	10200502	54.38 Deirdre Elvis	0.0307	0.0000	0.0001 U.S. SOLDIERS AND AIRMAN'S HOM
DC	Washington	11001 0011	002	41-602	10200602	54.38 Deirdre Elvis	4.3338	0.0000	0.0119 U.S. SOLDIERS AND AIRMAN'S HOM
DC	Washington	11001 0011	002	41-502	10200502	54.38 Deirdre Elvis	0.0038	0.0000	0.0000 U.S. SOLDIERS AND AIRMAN'S HOM
DC	Washington	11001 0011	003	1-602	10300602	36.26 Deirdre Elvis	2.8349	0.0000	0.0078 U.S. SOLDIERS AND AIRMAN'S HOM
DC	Washington	11001 0011	003	1-502	10200502	36.26 Deirdre Elvis	0.0081	0.0000	0.0000 U.S. SOLDIERS AND AIRMAN'S HOM
DC	Washington	11001 0022	001	1	10300601	148.20 Deirdre Elvis	3.3220	0.0000	0.0090 HOWARD UNIVERSITY
DC	Washington	11001 0022	002	1-601	10300601	152.00 Deirdre Elvis	28.1649	0.0000	0.0752 HOWARD UNIVERSITY
DC	Washington	11001 0022	002	1-501	10300501	152.00 Deirdre Elvis	0.2422	0.0000	0.0007 HOWARD UNIVERSITY
DC	Washington	11001 0022	003	1	10300601	152.00 Deirdre Elvis	0.4284	0.0000	0.0012 HOWARD UNIVERSITY
DC	Washington	11001 0022	004	1	10300601	8.20 Deirdre Elvis	0.4575	0.0000	0.0012 HOWARD UNIVERSITY
DC	Washington	11001 0022	005	1	10300601	8.20 Deirdre Elvis	0.1440	0.0000	0.0004 HOWARD UNIVERSITY
DC	Washington	11001 0022	006	1	10300601	8.20 Deirdre Elvis	0.4122	0.0000	0.0011 HOWARD UNIVERSITY
DC	Washington	11001 0022	007	1	10300601	8.20 Deirdre Elvis	0.3717	0.0000	0.0010 HOWARD UNIVERSITY
DC	Washington	11001 0022	800	1	10300601	8.00 Deirdre Elvis	0.1839	0.0000	0.0005 HOWARD UNIVERSITY
DC	Washington	11001 0025	001	1	10300601	250.00 Deirdre Elvis	47.3255	0.0000	0.1279 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0025	002	2	10300601	250.00 Deirdre Elvis	28.0323	0.0000	0.0758 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0025	003	2	10300601	500.00 Deirdre Elvis	48.7006	0.0000	0.1300 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0025	003	1	10300501	500.00 Deirdre Elvis	0.9414	0.0000	0.0025 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0025	004	2	10300601	500.00 Deirdre Elvis	76.7119	0.0000	0.2048 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0025	004	1	10300501	500.00 Deirdre Elvis	0.6466	0.0000	0.0017 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0025	006	1-601	10300601	250.00 Deirdre Elvis	14.9864	0.0000	0.0405 U.S. GSA CENTRAL HEATING PLANT
DC	Washington	11001 0033	001	51	10300602	84.80 Deirdre Elvis	0.6904	0.0000	0.0018 NAVAL RESEARCH LABORATORY
DC	Washington	11001 0033	001	1	10300501	84.80 Deirdre Elvis	0.2023	0.0000	0.0005 NAVAL RESEARCH LABORATORY
DC	Washington	11001 0033	002	1-602	10300602	84.80 Deirdre Elvis	0.9396	0.0000	0.0025 NAVAL RESEARCH LABORATORY
DC	Washington	11001 0033	002	1-501	10300501	84.80 Deirdre Elvis	0.3562	0.0000	0.0009 NAVAL RESEARCH LABORATORY
DC	Washington	11001 0033	003	51	10300602	56.70 Deirdre Elvis	0.8215	0.0000	0.0022 NAVAL RESEARCH LABORATORY
DC	Washington	11001 0033	003	1	10300501	56.70 Deirdre Elvis	0.5920	0.0000	0.0015 NAVAL RESEARCH LABORATORY
ME	Androscoggin	23001 230010000		2	10300602	49.00 MANEVU2002	14.6950	0.0210	0.0210 SAINT MARYS REGIONAL MEDICAL CENTER
ME	Androscoggin	23001 230010000		1	10300501	49.00 MANEVU2002	1.2252	0.0018	0.0018 SAINT MARYS REGIONAL MEDICAL CENTER
ME	Androscoggin	23001 230010000		3	10300603	5.00 SCC Descriptio	3.0100	0.0082	0.0082 SAINT MARYS REGIONAL MEDICAL CENTER
ME	Androscoggin	23001 230010000		2	10300603	5.00 SCC Descriptio	1.7750	0.0048	0.0048 SAINT MARYS REGIONAL MEDICAL CENTER
ME	Androscoggin	23001 230010000		1	10300501	5.00 SCC Descriptio	0.2328	0.0006	0.0006 SAINT MARYS REGIONAL MEDICAL CENTER
ME	Androscoggin	23001 230010001		1	10300502	29.40 MANEVU2002	1.6903	0.0034	0.0034 BATES COLLEGE
ME	Androscoggin	23001 230010001	6 001	2	10300602	29.40 MANEVU2002	0.2996	0.0006	0.0006 BATES COLLEGE

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
ME	Androscoggin	23001 2300100016 002	1	10300502	29.40 MANEVU2002	1.6903	0.0034	0.0034 BATES COLLEGE
ME	Androscoggin	23001 2300100016 002	2	10300602	29.40 MANEVU2002	0.2996	0.0006	0.0006 BATES COLLEGE
ME	Androscoggin	23001 2300100016 003	1	10300502	29.40 MANEVU2002	1.6903	0.0034	0.0034 BATES COLLEGE
ME	Androscoggin	23001 2300100016 003	2	10300602	29.40 MANEVU2002	0.2996	0.0006	0.0006 BATES COLLEGE
ME	Androscoggin	23001 2300100016 004	1	10300503	32.80 MANEVU2002	1.9500	0.0054	0.0054 BATES COLLEGE
ME	Androscoggin	23001 2300100016 004	2	10300603	32.80 MANEVU2002	2.3500	0.0065	0.0065 BATES COLLEGE
ME	Androscoggin	23001 2300100021 001	3	10300501	3.60 MANEVU2002	0.5991	0.0000	0.0000 PHILIPS ELMET
ME	Androscoggin	23001 2300100021 002	3	10300501	4.50 MANEVU2002	0.2028	0.0000	0.0000 PHILIPS ELMET
ME	Androscoggin	23001 2300100021 003	1	10300603	4.00 MANEVU2002	0.4046	0.0000	0.0007 PHILIPS ELMET
ME	Androscoggin	23001 2300100021 005	1	10300603	5.00 SCC Descriptio	2.8200	0.0000	0.0077 PHILIPS ELMET
ME	Androscoggin	23001 2300100027 001	1	10200401	55.50 MANEVU2002	2.2466	0.0150	0.0150 PIONEER PLASTICS CORPORATION
ME	Androscoggin	23001 2300100027 002	1	10200603	5.00 MANEVU2002	0.5500	0.0015	0.0015 PIONEER PLASTICS CORPORATION
ME	Androscoggin	23001 2300100027 003	1	10200401	39.50 MANEVU2002	27.5453	0.0696	0.0696 PIONEER PLASTICS CORPORATION
ME	Androscoggin	23001 2300100027 004	1	10200401	96.00 MANEVU2002	7.2146	0.0182	0.0182 PIONEER PLASTICS CORPORATION
ME	Androscoggin	23001 2300100027 004	2	10200602	96.00 MANEVU2002	7.9165	0.0200	0.0200 PIONEER PLASTICS CORPORATION
ME	Androscoggin	23001 2300100035 004	3	10201002	55.00 SCC Descriptio	0.1957	0.0005	0.0005 MASONITE CORP
ME	Androscoggin	23001 2300100035 005	1	10301002	6.70 MANEVU2002	0.5684	0.0018	0.0018 MASONITE CORP
ME	Androscoggin	23001 2300100035 006	1	10301002	6.70 MANEVU2002	0.2632	0.0007	0.0007 MASONITE CORP
ME	Androscoggin	23001 2300100070 001	1	10300401	27.00 MANEVU2002	7.8840	0.0000	0.0087 CENTRAL MAINE MEDICAL CENTER
ME	Androscoggin	23001 2300100070 002	1	10300401	27.00 MANEVU2002	9.5175	0.0000	0.0000 CENTRAL MAINE MEDICAL CENTER
ME	Androscoggin	23001 2300100070 003	1	10300401	12.20 MANEVU2002	4.2120	0.0292	0.0292 CENTRAL MAINE MEDICAL CENTER
ME	Androscoggin	23001 2300100070 003	2	10300602	12.20 MANEVU2002	0.0001	0.0000	0.0000 CENTRAL MAINE MEDICAL CENTER
ME	Androscoggin	23001 2300100072 001	1	10301002	0.00	0.3672	0.0010	0.0010 DINGLEY PRESS
ME	Androscoggin	23001 2300100072 002	1	10300603	5.00 SCC Descriptio	2.8400	0.0078	0.0078 DINGLEY PRESS
ME	Androscoggin	23001 2300100076 001	1	10200401	10.50 MANEVU2002	4.0450	0.0111	0.0111 INTERNATIONAL PAPER - AUBURN
ME	Androscoggin	23001 2300100076 002	1	10200401	16.70 MANEVU2002	4.0450	0.0111	0.0111 INTERNATIONAL PAPER - AUBURN
ME	Androscoggin	23001 2300100076 002	2	10200602	16.70 MANEVU2002	1.2700	0.0035	0.0035 INTERNATIONAL PAPER - AUBURN
ME	Androscoggin	23001 2300100081 003	1	10201002	4.70 MANEVU2002	0.8123	0.0021	0.0021 MPAC (MAINE POLY ACQUISTION CORP)
ME	Androscoggin	23001 2300100084 001	1	10200504	6.00 MANEVU2002	0.0705	0.0010	0.0010 TAMBRANDS INC
ME	Androscoggin	23001 2300100084 002	1	10200504	6.00 MANEVU2002	0.6110	0.0012	0.0012 TAMBRANDS INC
ME	Androscoggin	23001 2300100084 003	1	10200504	6.00 MANEVU2002	1.2455	0.0011	0.0011 TAMBRANDS INC
ME	Androscoggin	23001 2300100084 004	1	10200504	6.00 MANEVU2002	0.7990	0.0719	0.0719 TAMBRANDS INC
ME	Androscoggin	23001 2300100084 005	1	10200504	6.00 MANEVU2002	0.3525	0.0000	0.0000 TAMBRANDS INC
ME	Androscoggin	23001 2300100092 001	1	10300503	5.00 SCC Descriptio	0.9037	0.0025	0.0025 QUALITY EGG OF NEW ENGLAND, LLC-DECOSTER
ME	Androscoggin	23001 2300100104 002	1	10201002	0.00	0.6634	0.0000	0.0007 PERFORMANCE PRODUCT PAINTING
ME	Androscoggin	23001 2300100105 001	2	10200603	5.00 SCC Descriptio	2.2890	0.0063	0.0063 FORMED FIBER TECHNOLOGIES
ME	Androscoggin	23001 2300100105 002	4	10200603	5.00 SCC Descriptio	1.4560	0.0040	0.0040 FORMED FIBER TECHNOLOGIES
ME	Androscoggin	23001 2300100105 003	5	10200603	5.00 SCC Descriptio	0.4160	0.0011	0.0011 FORMED FIBER TECHNOLOGIES
ME	Aroostook	23003 2300300004 001	1	10300501	10.40 MANEVU2002	1.2000	0.0000	0.0017 CARY MEDICAL CENTER
ME	Aroostook	23003 2300300004 002	1	10300501	10.40 MANEVU2002	1.2000	0.0000	0.0017 CARY MEDICAL CENTER
ME	Aroostook	23003 2300300004 003	1	10300501	1.30 MANEVU2002	0.6660	0.0000	0.0018 CARY MEDICAL CENTER
ME	Aroostook	23003 2300300010 001	1	10300404	21.00 MANEVU2002	1.4603	0.0000	0.0035 HOULTON REGIONAL HOSPITAL
ME	Aroostook	23003 2300300010 002	1	10300404	49.00 MANEVU2002	1.4300	0.0000	0.0014 HOULTON REGIONAL HOSPITAL
ME	Aroostook	23003 2300300011 002	1	10200401	29.00 MANEVU2002	25.5916	0.0000	0.0591 A E STALEY MANUFACTURING COMPANY
ME	Aroostook	23003 2300300011 002	3	10200401	29.00 MANEVU2002	0.0253	0.0000	0.0001 A E STALEY MANUFACTURING COMPANY
ME	Aroostook	23003 2300300011 002	2	10201002	29.00 MANEVU2002	0.0010	0.0000	0.0000 A E STALEY MANUFACTURING COMPANY
ME	Aroostook	23003 2300300017 001	1	10200905	0.00	5.3780	0.0000	0.0118 COLUMBIA FOREST PRODUCTS VENEER DIV2002
ME	Aroostook	23003 2300300017 002	1	10200902	0.00	5.3780	0.0000	0.0118 COLUMBIA FOREST PRODUCTS VENEER DIV2002
ME	Aroostook	23003 2300300017 006	2	10200905	0.00	2.7809	0.0000	0.0064 COLUMBIA FOREST PRODUCTS VENEER DIV2002
ME	Aroostook	23003 2300300024 001	1	10300501	0.00	5.3292	0.0000	0.0146 LORING COMMERCE CENTRE
ME	Aroostook	23003 2300300026 003	1	10200501	0.00	0.0267	0.0000	0.0000 ATLANTIC CUSTOM PROCESSORS LLC
ME	Aroostook	23003 2300300027 001	1	10200401	240.00 MANEVU2002	38.1640	0.0000	0.1468 NEXFOR FRASER PAPERS INC

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
ME	Aroostook	23003 2300300032 001	1	10300402	22.50 MANEVU2002	8.5138	0.0000	0.0103 MCCAIN FOODS USA INC - EASTON
ME	Aroostook	23003 2300300032 002	1	10300402	22.50 MANEVU2002	9.8200	0.0000	0.0194 MCCAIN FOODS USA INC - EASTON
ME	Aroostook	23003 2300300032 003	1	10300402	60.00 MANEVU2002	55.9886	0.0000	0.1354 MCCAIN FOODS USA INC - EASTON
ME	Aroostook	23003 2300300032 004	1	10300402	60.00 MANEVU2002	43.7198	0.0000	0.1057 MCCAIN FOODS USA INC - EASTON
ME	Aroostook	23003 2300300032 004	2	10301002	60.00 MANEVU2002	0.0021	0.0000	0.0000 MCCAIN FOODS USA INC - EASTON
ME	Aroostook	23003 2300300032 005	1	10300402	98.50 MANEVU2002	17.6018	0.0000	0.0445 MCCAIN FOODS USA INC - EASTON
ME	Aroostook	23003 2300300033 001	1	10200906	10.00 MANEVU2002	1.3182	0.0000	0.0087 IRVING FOREST PRODUCTS - PINKHAM SAWMIL
ME	Aroostook	23003 2300300033 003	1	10200501	68.00 MANEVU2002	0.0144	0.0000	0.0000 IRVING FOREST PRODUCTS - PINKHAM SAWMIL
ME	Aroostook	23003 2300300033 003	2	10200905	68.00 MANEVU2002	6.5348	0.0000	0.0000 IRVING FOREST PRODUCTS - PINKHAM SAWMIL
ME	Aroostook	23003 2300300040 002	4	10200503	5.00 SCC Descriptio	0.0084	0.0000	0.0000 LANE CONSTRUCTION CORP (23)
ME	Aroostook	23003 2300300048 001	2	10200902	84.00 MANEVU2002	79.6000	0.0000	0.2099 J M HUBER CORPORATION
ME	Aroostook	23003 2300300048 001	1	10200501	84.00 MANEVU2002	0.0496	0.0000	0.0001 J M HUBER CORPORATION
ME	Aroostook	23003 2300300050 001	1	10200902	27.00 PART 70 LICE!	18.7545	0.0000	0.0392 J PAUL LEVESQUE & SONS INC - MASARDIS
ME	Aroostook	23003 2300300050 002	1	10200902	12.20 PART 70 LICE!	2.1788	0.0000	0.0000 J PAUL LEVESQUE & SONS INC - MASARDIS
ME	Aroostook	23003 2300300062 001	1	10200904	27.10 MANEVU2002	12.1000	0.0000	0.0213 LOUISIANA-PACIFIC CORP - NEW LIMERICK
ME	Aroostook	23003 2300300062 001	2	10200501	27.10 MANEVU2002	0.0064	0.0000	0.0000 LOUISIANA-PACIFIC CORP - NEW LIMERICK
ME	Aroostook	23003 2300300062 002	2	10200904	27.10 MANEVU2002	9.8630	0.0000	0.0217 LOUISIANA-PACIFIC CORP - NEW LIMERICK
ME	Aroostook	23003 2300300062 002	1	10200501	27.10 MANEVU2002	0.0044	0.0000	0.0000 LOUISIANA-PACIFIC CORP - NEW LIMERICK
ME	Aroostook	23003 2300300063 001	2	10200401	20.40 MANEVU2002	11.9967	0.0000	0.0330 NATIONAL STARCH & CHEMICAL CO
ME	Aroostook	23003 2300300063 001	1	10200906	20.40 MANEVU2002	7.8700	0.0000	0.0216 NATIONAL STARCH & CHEMICAL CO
ME	Aroostook	23003 2300300063 001	3	10200501	20.40 MANEVU2002	0.4450	0.0000	0.0012 NATIONAL STARCH & CHEMICAL CO
ME	Aroostook	23003 2300300070 001	1	10200902	39.00 MANEVU2002	45.1486	0.0000	0.0992 J PAUL LEVESQUE & SONS INC - ASHLAND
ME	Aroostook	23003 2300300076 001	1	10200905	20.10 CONVERSION	2.5670	0.0000	0.0056 MAINE WOODS CO
ME	Cumberland	23005 2300500004 001	1	10300401	11.20 MANEVU2002	1.7480	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 002	1	10300401	11.20 MANEVU2002	1.7480	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 003	1	10300401	16.80 MANEVU2002	1.7480	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 004	1	10300501	1.00 MANEVU2002	0.0841	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 005	1	10300501	4.80 MANEVU2002	0.2632	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 006	1	10300501	1.10 MANEVU2002	0.2390	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 007	1	10300603	4.20 MANEVU2002	0.2411	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 008	1	10300603	1.00 MANEVU2002	0.0311	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 009	1	10300603	1.00 MANEVU2002	0.0311	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500004 010	1	10300603	1.00 MANEVU2002	0.0311	0.0000	0.0000 UNIV OF SOUTHERN MAINE AT PORTLAND
ME	Cumberland	23005 2300500009 001	1	10200402	55.00 SCC Descriptio	8.6900	0.0238	0.0238 BURNHAM AND MORRILL CO
ME	Cumberland	23005 2300500009 001	2	10200602	55.00 SCC Descriptio	2.4500	0.0067	0.0067 BURNHAM AND MORRILL CO
ME	Cumberland	23005 2300500029 001	2	10300602	55.00 SCC Descriptio	1.9400	0.0041	0.0041 MAINE MEDICAL CENTER
ME	Cumberland	23005 2300500029 002	4	10300602	55.00 SCC Descriptio	1.9400	0.0041	0.0041 MAINE MEDICAL CENTER
ME	Cumberland	23005 2300500029 003	6	10300602	55.00 SCC Descriptio	1.9400	0.0041	0.0041 MAINE MEDICAL CENTER
ME	Cumberland	23005 2300500029 004	8	10300602	55.00 SCC Descriptio	1.9400	0.0041	0.0041 MAINE MEDICAL CENTER
ME	Cumberland	23005 2300500046 002	2	10300501	14.00 MANEVU2002	1.4520	0.0042	0.0042 LONG CREEK YOUTH DEVELOPMENT CENTER
ME	Cumberland	23005 2300500053 001	2	10200502	12.50 MANEVU2002	0.0140	0.0118	0.0118 FAIRCHILD SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500053 001	3	10200603	12.50 MANEVU2002	1.8840	0.0075	0.0075 FAIRCHILD SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500053 002	2	10200501	20.70 MANEVU2002	0.0897	0.0000	0.0000 FAIRCHILD SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500053 002	3	10200603	20.70 MANEVU2002	0.4580	0.0000	0.0000 FAIRCHILD SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500053 003	2	10200501	22.00 MANEVU2002	0.0012	0.0000	0.0000 FAIRCHILD SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500053 003	3	10200603	22.00 MANEVU2002	1.2255	0.0138	0.0138 FAIRCHILD SEMICONDUCTOR CORP
ME ME	Cumberland	23005 2300500053 004	3 1	10200603	22.00 MANEVU2002	2.1140	0.0127	0.0127 FAIRCHILD SEMICONDUCTOR CORP
ME ME	Cumberland	23005 2300500053 097	1	10200603	0.70 MANEVU2002	0.2270	0.0006	0.0006 FAIRCHILD SEMICONDUCTOR CORP
ME ME	Cumberland	23005 2300500053 099	1	10200603	3.00 MANEVU2002	0.7500	0.0021	0.0021 FAIRCHILD SEMICONDUCTOR CORP
ME ME	Cumberland	23005 2300500057 001	1	10200905	0.00	0.8015	0.0022	0.0022 SAUNDERS BROTHERS
ME ME	Cumberland	23005 2300500057 002	1	10200905	0.00	0.8015	0.0022	0.0022 SAUNDERS BROTHERS
ME	Cumberland	23005 2300500067 001	1	10300401	20.90 MANEVU2002	0.6159	0.0017	0.0017 UNIV OF SOUTHERN MAINE AT GORHAM

					Source of Boiler Size	S	Summer Day from	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
ME	Cumberland	23005 2300500067 001	2	10300602	20.90 MANEVU2002	1.2302	0.0034	0.0034 UNIV OF SOUTHERN MAINE AT GORHAM
ME	Cumberland	23005 2300500067 003	1	10300401	6.30 MANEVU2002	0.6159	0.0017	0.0017 UNIV OF SOUTHERN MAINE AT GORHAM
ME	Cumberland	23005 2300500067 003	2	10300602	6.30 MANEVU2002	1.2302	0.0034	0.0034 UNIV OF SOUTHERN MAINE AT GORHAM
ME	Cumberland	23005 2300500087 001	1	10300402	45.10 MANEVU2002	9.3852	0.0000	0.0000 BOWDOIN COLLEGE
ME	Cumberland	23005 2300500087 002	1	10300402	29.30 MANEVU2002	10.5452	0.0264	0.0264 BOWDOIN COLLEGE
ME	Cumberland	23005 2300500087 003	1	10300402	48.60 MANEVU2002	8.3876	0.0000	0.0000 BOWDOIN COLLEGE
ME	Cumberland	23005 2300500087 004	1	10300503	12.30 MANEVU2002	2.9998	0.0010	0.0010 BOWDOIN COLLEGE
ME	Cumberland	23005 2300500087 005	1	10301002	15.40 MANEVU2002	0.9825	0.0036	0.0036 BOWDOIN COLLEGE
ME	Cumberland	23005 2300500089 001	1	10200404	9.00 MANEVU2002	0.0564	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 002	1	10200404	9.00 MANEVU2002	0.0564	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 003	1	10200404	25.10 MANEVU2002	5.5272	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 003	2	10200602	25.10 MANEVU2002	0.2695	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 006	2	10200601	5.50 MANEVU2002	0.0102	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 006	1	10201002	5.50 MANEVU2002	0.2727	0.0000	0.0003 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 009	2	10200601	2.50 MANEVU2002	0.0076	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 009	1	10201002	2.50 MANEVU2002	0.2043	0.0000	0.0002 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 010	2	10200601	3.00 MANEVU2002	0.0076	0.0000	0.0000 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500089 010	1	10201002	3.00 MANEVU2002	0.2043	0.0003	0.0003 BATH IRON WORKS - HARDING FACILITY
ME	Cumberland	23005 2300500098 001	1	10200401	10.00 MANEVU2002	4.5331	0.0125	0.0125 GULF OIL LIMITED PARTNERSHIP
ME	Cumberland	23005 2300500098 001	2	10200502	10.00 MANEVU2002	0.1425	0.0004	0.0004 GULF OIL LIMITED PARTNERSHIP
ME	Cumberland	23005 2300500101 001	2	10301002	0.00	0.0448	0.0000	0.0000 SABRE CORPORATION
ME	Cumberland	23005 2300500103 001	3	10300603	5.50 MANEVU2002	0.3195	0.0001	0.0001 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 001	1	10300501	5.50 MANEVU2002	0.0800	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 002	2	10300603	1.30 MANEVU2002	0.1410	0.0002	0.0002 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 003	2	10300603	1.50 MANEVU2002	0.1150	0.0003	0.0003 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 004	2	10300603	1.60 MANEVU2002	0.0725	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 005	2	10300603	2.20 MANEVU2002	0.0560	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 006	2	10300603	1.70 MANEVU2002	0.0408	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 007	2	10300603	4.30 MANEVU2002	0.6720	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 009	2	10300603	5.50 MANEVU2002	0.5065	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 010	3	10300603	5.30 MANEVU2002	0.4758	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 011	2	10300603	3.00 MANEVU2002	0.1387	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 012	2	10300603	6.00 MANEVU2002	0.6711	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 013	2	10300603	6.20 MANEVU2002	0.6393	0.0002	0.0002 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 013	1	10300501	6.20 MANEVU2002	0.1600	0.0001	0.0001 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 098	2	10300603	5.00 SCC Descriptio	3.9340	0.0337	0.0337 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 098	1	10300501	5.00 SCC Descriptio	2.4600	0.0211	0.0211 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500103 098	3	10301002	5.00 SCC Descriptio	0.0057	0.0000	0.0000 BRUNSWICK NAVAL AIR STATION
ME	Cumberland	23005 2300500120 026	1	10200501	5.00 MANEVU2002	1.2120	0.0033	0.0033 SPRAGUE ENERGY
ME	Cumberland	23005 2300500120 027	1	10200501	8.00 MANEVU2002	1.7760	0.0049	0.0049 SPRAGUE ENERGY
ME	Cumberland	23005 2300500120 028	1	10200501	0.80 MANEVU2002	0.1200	0.0003	0.0003 SPRAGUE ENERGY
ME	Cumberland	23005 2300500129 001	1	10200603	5.00 SCC Descriptio	0.4461	0.0005	0.0005 SANMINA CORP
ME	Cumberland	23005 2300500138 002	1	10200401	232.70 MANEVU2002	9.3000	0.0000	0.0000 S D WARREN CO - WESTBROOK
ME	Cumberland	23005 2300500138 003	1	10200401	232.70 MANEVU2002	7.7000	0.0000	0.0000 S D WARREN CO - WESTBROOK
ME	Cumberland	23005 2300500138 004	1	10200401	247.80 MANEVU2002	6.4000	0.0000	0.0000 S D WARREN CO - WESTBROOK
ME	Cumberland	23005 2300500145 001	1	10300401	16.80 MANEVU2002	4.0226	0.0080	0.0080 GLOBAL COMPANIES LLC
ME	Cumberland	23005 2300500145 001	2	10300401	16.80 MANEVU2002	4.0226	0.0080	0.0080 GLOBAL COMPANIES LLC
ME	Cumberland	23005 2300500176 001	1	10300603	6.30 MANEVU2002	1.4306	0.0039	0.0039 MAINE RUBBER INTERNATIONAL
ME	Cumberland	23005 2300500191 001	1	10200501	29.30 MANEVU2002	3.4544	0.0070	0.0070 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 001	2	10200602	29.30 MANEVU2002	0.0338	0.0001	0.0001 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 002	1	10200501	29.30 MANEVU2002	3.8675	0.0104	0.0104 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 002	2	10200601	29.30 MANEVU2002	0.0654	0.0002	0.0002 NATIONAL SEMICONDUCTOR CORP

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
ME	Cumberland	23005 2300500191 003	1	10200501	29.30 MANEVU2002	2.9202	0.0081	0.0081 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 003	2	10200601	29.30 MANEVU2002	0.0430	0.0001	0.0001 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 004	1	10200501	29.30 MANEVU2002	2.4375	0.0066	0.0066 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 004	2	10200602	29.30 MANEVU2002	0.0267	0.0001	0.0001 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 005	1	10200501	29.30 MANEVU2002	0.0015	0.0000	0.0000 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 005	2	10200602	29.30 MANEVU2002	0.0103	0.0000	0.0000 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 007	1	10200602	1.80 MANEVU2002	0.8337	0.0023	0.0023 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500191 008	1	10200602	2.00 MANEVU2002	4.1323	0.0114	0.0114 NATIONAL SEMICONDUCTOR CORP
ME	Cumberland	23005 2300500193 002	1	10200602	55.00 SCC Descriptio	0.7000	0.0000	0.0000 WESTBROOK ENERGY CENTER
ME	Cumberland	23005 2300500198 002	1	10300503	5.00 SCC Descriptio	0.0914	0.0003	0.0003 SEBAGO INC - BRIDGTON
ME	Cumberland	23005 2300500201 001	1	10300502	55.00 SCC Descriptio	0.5333	0.0015	0.0015 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 002	1	10300502	55.00 SCC Descriptio	0.5333	0.0015	0.0015 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 003	1	10300502	55.00 SCC Descriptio	0.5333	0.0015	0.0015 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 004	1	10301002	0.00	0.0747	0.0002	0.0002 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 005	1	10301002	0.00	0.0747	0.0002	0.0002 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 007	1	10301002	0.00	0.0259	0.0001	0.0001 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 008	1	10301002	0.00	0.0179	0.0000	0.0000 MID COAST HOSPITAL
ME	Cumberland	23005 2300500201 009	1	10301002	0.00	0.0747	0.0002	0.0002 MID COAST HOSPITAL
ME ME	Cumberland Cumberland	23005 2300500202 001	1	10200906 10200603	0.00 1.20 MANEVU2002	3.2674 0.1101	0.0090 0.0003	0.0090 MEGQUIER HILL FARMS 0.0003 SEBAGO INC - GORHAM
ME	Cumberland	23005 2300500203 001 23005 2300500203 002	1	10200603	1.80 MANEVU2002	0.1101	0.0003	0.0003 SEBAGO INC - GORHAM 0.0002 SEBAGO INC - GORHAM
ME	Cumberland	23005 2300500203 002	1	10200603	2.30 MANEVU2002	0.0001	0.0002	0.0002 SEBAGO INC - GONTAW 0.0002 WOLVERINE (SEBAGO MECHANIC ST WESTBROOK)
ME	Franklin	23007 2300700007 001	1	10200003	147.00 PART 70 LICE	113.6975	0.0002	0.2624 WAUSAU-MOSINEE PAPER CO - OTIS MILL
ME	Franklin	23007 2300700007 001	1	10200401	73.00 PART 70 LICE	48.0665	0.0000	0.1690 WAUSAU-MOSINEE PAPER CO - OTIS MILL
ME	Franklin	23007 2300700007 004	1	10200401	73.00 PART 70 LICEN	42.3120	0.0000	0.0465 WAUSAU-MOSINEE PAPER CO - OTIS MILL
ME	Franklin	23007 2300700021 003	2	10200901	480.00 MANEVU2002	570.0000	0.0000	1.0022 INTERNATIONAL PAPER - ANDROSCOGGIN
ME	Franklin	23007 2300700021 017	_ 1	10201002	0.00	2.0000	0.0000	0.0053 INTERNATIONAL PAPER - ANDROSCOGGIN
ME	Franklin	23007 2300700022 001	1	10200907	7.90 MANEVU2002	7.6800	0.0000	0.0000 KINGFIELD WOOD PRODUCTS
ME	Franklin	23007 2300700026 001	1	10200903	0.00	14.9569	0.0000	0.0411 STRATTON LUMBER INCORPORATED
ME	Hancock	23009 2300900001 001	1	10200502	10.50 MANEVU2002	0.0780	0.0002	0.0002 JACKSON LABORATORY
ME	Hancock	23009 2300900001 002	1	10200502	10.50 MANEVU2002	0.2080	0.0006	0.0006 JACKSON LABORATORY
ME	Hancock	23009 2300900001 003	1	10200502	20.90 MANEVU2002	0.5670	0.0013	0.0013 JACKSON LABORATORY
ME	Hancock	23009 2300900001 004	1	10200502	33.50 MANEVU2002	8.4230	0.0241	0.0241 JACKSON LABORATORY
ME	Hancock	23009 2300900001 005	1	10200502	33.50 MANEVU2002	5.7980	0.1988	0.1988 JACKSON LABORATORY
ME	Hancock	23009 2300900001 006	1	10300501	0.00	0.2124	0.0055	0.0055 JACKSON LABORATORY
ME	Hancock	23009 2300900001 007	1	10300501	0.00	0.4668	0.0045	0.0045 JACKSON LABORATORY
ME	Hancock	23009 2300900003 001	1	10300404	0.00	2.0350	0.0000	0.0036 BLUE HILL MEMORIAL HOSPITAL
ME	Hancock	23009 2300900015 001	4	10200503	5.00 SCC Descriptio	0.0535	0.0000	0.0003 LANE CONSTRUCTION CORP - HANCOCK (42)
ME	Hancock	23009 2300900029 001	1	10200503	5.00 SCC Descriptio	0.0700	0.0000	0.0000 HINCKLEY COMPANY - SOUTHWEST HARBOR
ME	Kennebec	23011 2301100003 001	1	10300401	29.00 MANEVU2002	6.8379	0.0075	0.0075 AUGUSTA MENTAL HEALTH INSTITUTE
ME	Kennebec	23011 2301100003 002 23011 2301100003 003	1	10300401 10300401	29.00 MANEVU2002	6.8379	0.0075	0.0075 AUGUSTA MENTAL HEALTH INSTITUTE 0.0075 AUGUSTA MENTAL HEALTH INSTITUTE
ME ME	Kennebec Kennebec	23011 2301100003 003	3	10300401	8.00 MANEVU2002 55.00 SCC Descriptio	6.8379 6.9300	0.0075 0.0116	0.0075 AUGUSTA MENTAL HEALTH INSTITUTE 0.0116 VA MEDICAL CENTER
ME	Kennebec	23011 2301100004 001	3 1	10300402	55.00 SCC Descriptio	5.4588	0.0110	0.0091 VA MEDICAL CENTER
ME	Kennebec	23011 2301100004 001	2	10300402	55.00 SCC Descriptio	4.7025	0.0031	0.0031 VA MEDICAL CENTER
ME	Kennebec	23011 2301100004 001	1	10300401	10.80 MANEVU2002	2.4675	0.0070	0.0191 MAINE GENERAL MEDICAL CENTER - THAYER
ME	Kennebec	23011 2301100033 001	1	10300401	10.80 MANEVU2002	2.7448	0.0157	0.0157 MAINE GENERAL MEDICAL CENTER - THAYER
ME	Kennebec	23011 2301100033 003	1	10300401	10.80 MANEVU2002	1.5745	0.0181	0.0181 MAINE GENERAL MEDICAL CENTER - THAYER
ME	Kennebec	23011 2301100033 004	1	10300401	8.40 MANEVU2002	2.9622	0.0170	0.0170 MAINE GENERAL MEDICAL CENTER - THAYER
ME	Kennebec	23011 2301100034 001	1	10300401	12.60 MANEVU2002	4.6601	0.0127	0.0127 MAINE GENERAL MEDICAL CENTER - SETON
ME	Kennebec	23011 2301100034 002	1	10300401	12.60 MANEVU2002	3.4381	0.0227	0.0227 MAINE GENERAL MEDICAL CENTER - SETON
ME	Kennebec	23011 2301100036 002	1	10200401	29.30 PART 70 LICEN	50.7119	0.1115	0.1115 HUHTAMAKI FOODSERVICE INC

					Source of	s	ummer Day	
					Boiler Size	Ammunal		Summer Day
State	County	FIPS Site ID EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual	Inventory (tnd)	Calculated (tpd) Plant Name
ME	Kennebec	23011 2301100036 003	1	10200401	29.30 PART 70 LICE!	(tpy) 33.8558	(tpd) 0.0744	0.0744 HUHTAMAKI FOODSERVICE INC
ME	Kennebec	23011 2301100036 005	1	10200401	64.80 PART 70 LICE!	103.1266	0.0744	0.2267 HUHTAMAKI FOODSERVICE INC
ME	Kennebec	23011 2301100030 003	1	10300401	37.00 MANEVU2002	12.1147	0.0093	0.0093 COLBY COLLEGE
ME	Kennebec	23011 2301100039 001	3	10300401	37.00 MANEVU2002	6.6420	0.0053	0.0051 COLBY COLLEGE
ME	Kennebec	23011 2301100033 001	2	10300401	37.00 MANEVU2002	6.5254	0.0051	0.0050 COLBY COLLEGE
ME	Kennebec	23011 2301100039 002	1	10300501	1.00 MANEVU2002	0.1851	0.0005	0.0005 COLBY COLLEGE
ME	Kennebec	23011 2301100039 002	1	10301002	1.00 MANEVU2002	0.1856	0.0005	0.0005 COLBY COLLEGE
ME	Kennebec	23011 2301100039 003	1	10200401	10.50 MANEVU2002	2.3030	0.0036	0.0036 TEX TECH INDUSTRIES INC
ME	Kennebec	23011 2301100075 002	1	10200401	14.60 MANEVU2002	3.2900	0.0051	0.0051 TEX TECH INDUSTRIES INC
ME	Knox	23013 2301300009 001	1	10200401	85.60 MANEVU2002	64.9305	0.2277	0.2277 FMC BIOPOLYMER
ME	Knox	23013 2301300009 002	1	10200401	48.60 MANEVU2002	19.5755	0.0000	0.0559 FMC BIOPOLYMER
ME	Knox	23013 2301300009 003	1	10200401	48.40 MANEVU2002	20.3980	0.0583	0.0583 FMC BIOPOLYMER
ME	Knox	23013 2301300038 001	1	10300502	20.90 MANEVU2002	2.1030	0.0000	0.0012 MAINE STATE PRISON AT WARREN
ME	Knox	23013 2301300038 002	1	10300502	20.90 MANEVU2002	2.3017	0.0000	0.0013 MAINE STATE PRISON AT WARREN
ME	Knox	23013 2301300038 003	1	10300502	20.90 MANEVU2002	1.5452	0.0000	0.0008 MAINE STATE PRISON AT WARREN
ME	Knox	23013 2301300038 004	1	10300502	8.40 MANEVU2002	0.2198	0.0000	0.0001 MAINE STATE PRISON AT WARREN
ME	Oxford	23017 2301700001 001	1	10200905	0.00	1.2524	0.0000	0.0017 FOREST INDUSTRIES
ME	Oxford	23017 2301700004 001	1	10200502	14.60 MANEVU2002	0.0593	0.0000	0.0002 ANDOVER WOOD PRODUCTS INC
ME	Oxford	23017 2301700004 002	1	10200906	14.60 MANEVU2002	1.8986	0.0000	0.0052 ANDOVER WOOD PRODUCTS INC
ME	Oxford	23017 2301700008 002	1	10200905	13.00 MANEVU2002	0.8935	0.0000	0.0016 BETHEL FURNITURE STOCK INC
ME	Oxford	23017 2301700013 001	1	10300401	0.00	9.2590	0.0000	0.0163 ROBINSON MANUFACTURING COMPANY
ME	Oxford	23017 2301700022 001	1	10200907	6.20 MANEVU2002	1.4226	0.0000	0.0019 PENLEY CORPORATION
ME	Oxford	23017 2301700038 001	1	10200507	25.10 MANEVU2002	5.5100	0.0000	0.0151 HANCOCK LUMBER CO INC
ME	Oxford	23017 2301700038 002	1	10200906	13.30 MANEVU2002	1.5864	0.0000	0.0044 HANCOCK LUMBER CO INC
ME	Oxford	23017 2301700045 011	1	10200601	150.00 SCC Descriptio	4.6300	0.0000	0.0102 MEADWESTVACO OXFORD CORP
ME	Oxford	23017 2301700046 001	1	10300902	12.00 MANEVU2002	3.6200	0.0000	0.0048 IRVING FOREST PRODUCTS - DIXFIELD
ME	Oxford	23017 2301700046 002	1	10300902	12.00 MANEVU2002	4.8400	0.0000	0.0064 IRVING FOREST PRODUCTS - DIXFIELD
ME	Oxford	23017 2301700046 003	1	10300402	16.80 MANEVU2002	0.7050	0.0000	0.0024 IRVING FOREST PRODUCTS - DIXFIELD
ME	Oxford	23017 2301700046 004	1	10300902	46.20 MANEVU2002	34.0500	0.0000	0.0636 IRVING FOREST PRODUCTS - DIXFIELD
ME	Oxford	23017 2301700058 004	1	10200905	0.00	2.0592	0.0000	0.0048 LOVELL LUMBER CO INC
ME	Oxford	23017 2301700058 005	1	10200503	5.00 SCC Descriptio	0.1869	0.0000	0.0003 LOVELL LUMBER CO INC
ME	Oxford	23017 2301700060 001	1	10201002	0.00	0.3962	0.0000	0.0011 NATIONAL WOOD PRODUCTS
ME	Penobscot	23019 2301900002 001	1	10300502	13.00 MANEVU2002	1.5839	0.0000	0.0044 BANGOR MENTAL HEALTH INSTITUTE
ME	Penobscot	23019 2301900002 002	1	10300502	25.00 MANEVU2002	1.5839	0.0000	0.0044 BANGOR MENTAL HEALTH INSTITUTE
ME	Penobscot	23019 2301900002 003	1	10300502	55.00 SCC Descriptio	1.5839	0.0000	0.0044 BANGOR MENTAL HEALTH INSTITUTE
ME	Penobscot	23019 2301900003 001	1	10300401	21.00 MANEVU2002	4.6295	0.0000	0.0076 EASTERN MAINE MEDICAL CENTER
ME	Penobscot	23019 2301900003 002	1	10300401	21.00 MANEVU2002	4.6295	0.0000	0.0076 EASTERN MAINE MEDICAL CENTER
ME	Penobscot	23019 2301900003 003	1	10300401	21.00 MANEVU2002	4.6295	0.0000	0.0076 EASTERN MAINE MEDICAL CENTER
ME	Penobscot	23019 2301900003 004	1	10300401	14.00 MANEVU2002	3.0080	0.0000	0.0050 EASTERN MAINE MEDICAL CENTER
ME	Penobscot	23019 2301900003 005	1	10300401	14.00 MANEVU2002	3.0080	0.0000	0.0050 EASTERN MAINE MEDICAL CENTER
ME	Penobscot	23019 2301900003 006	1	10300401	14.00 MANEVU2002	3.0080	0.0000	0.0050 EASTERN MAINE MEDICAL CENTER
ME	Penobscot	23019 2301900018 001	1	10300503	5.00 MANEVU2002	0.4460	0.0000	0.0000 OSRAM SYLVANIA INC
ME	Penobscot	23019 2301900020 001	1	10200401	170.00 MANEVU2002	102.5600	0.0000	0.2818 EASTERN FINE PAPER INC
ME	Penobscot	23019 2301900020 002	1	10200401	170.00 MANEVU2002	83.3800	0.0000	0.2199 EASTERN FINE PAPER INC
ME	Penobscot	23019 2301900023 001	1	10200402	242.00 MANEVU2002	6.1630	0.0000	0.0169 LINCOLN PULP AND PAPER CO INC
ME	Penobscot	23019 2301900023 005	1	10200401	127.00 MANEVU2002	7.7400	0.0000	0.0476 LINCOLN PULP AND PAPER CO INC
ME	Penobscot	23019 2301900023 006	1	10200401	100.00 MANEVU2002	25.1100	0.0000	0.0248 LINCOLN PULP AND PAPER CO INC
ME	Penobscot	23019 2301900023 013	1	10200901	433.00 MANEVU2002	197.9400	0.0000	0.4568 LINCOLN PULP AND PAPER CO INC
ME	Penobscot	23019 2301900023 013	2	10200502	433.00 MANEVU2002	0.8897	0.0000	0.0021 LINCOLN PULP AND PAPER CO INC
ME	Penobscot	23019 2301900028 001	_ 1	10200402	34.50 MANEVU2002	6.1325	0.0000	0.0546 UNIVERSITY OF MAINE ORONO
ME	Penobscot	23019 2301900028 002	1	10200402	34.50 MANEVU2002	6.6000	0.0000	0.0000 UNIVERSITY OF MAINE ORONO
ME	Penobscot	23019 2301900028 003	1	10200402	73.60 MANEVU2002	27.4725	0.0000	0.0000 UNIVERSITY OF MAINE ORONO
	. 555555	_00.0 _00.000020 000	•	. 5255 752	. 5.55 111 11 12 1 02 002	20	3.0000	5.5555 STATE COLUMN AND STATE

	Source of Boiler Size						Summer Day	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
ME	Penobscot	23019 2301900028 004	1	10200402	73.60 MANEVU2002	8.0850	0.0000	0.0000 UNIVERSITY OF MAINE ORONO
ME	Penobscot	23019 2301900028 005	1	10200402	73.60 MANEVU2002	27.6925	0.0000	0.0243 UNIVERSITY OF MAINE ORONO
ME	Penobscot	23019 2301900028 005	2	10200602	73.60 MANEVU2002	0.4665	0.0000	0.0004 UNIVERSITY OF MAINE ORONO
ME	Penobscot	23019 2301900028 007	_ 1	10300503	5.00 SCC Descriptio	2.2600	0.0000	0.0107 UNIVERSITY OF MAINE ORONO
ME	Penobscot	23019 2301900030 001	1	10300902	0.00	0.0279	0.0000	0.0000 OLD TOWN CANOE
ME	Penobscot	23019 2301900030 002	1	10200401	0.00	3.8305	0.0000	0.0000 OLD TOWN CANOE
ME	Penobscot	23019 2301900030 003	2	10200501	0.00	1.7040	0.0000	0.0047 OLD TOWN CANOE
ME	Penobscot	23019 2301900030 003	1	10201002	0.00	1.6815	0.0000	0.0046 OLD TOWN CANOE
ME	Penobscot	23019 2301900034 001	2	10200501	250.00 MANEVU2002	0.1849	0.0000	0.0005 GEORGIA-PACIFIC CORPORATION
ME	Penobscot	23019 2301900034 002	1	10200401	521.00 MANEVU2002	1.3530	0.0000	0.0037 GEORGIA-PACIFIC CORPORATION
ME	Penobscot	23019 2301900034 015	1	10200403	249.00 MANEVU2002	6.6530	0.0000	0.0139 GEORGIA-PACIFIC CORPORATION
ME	Penobscot	23019 2301900052 001	1	10200905	0.00	1.0689	0.0000	0.0021 PERMA TREAT CORP
ME	Penobscot	23019 2301900052 002	1	10200905	0.00	1.1435	0.0000	0.0023 PERMA TREAT CORP
ME	Penobscot	23019 2301900052 003	1	10200905	0.00	1.0646	0.0000	0.0032 PERMA TREAT CORP
ME	Penobscot	23019 2301900052 004	1	10200905	0.00	1.1687	0.0000	0.0030 PERMA TREAT CORP
ME	Penobscot	23019 2301900056 001	1	10200401	370.00 MANEVU2002	218.6000	0.0000	0.4804 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 001	2	10200501	370.00 MANEVU2002	0.1464	0.0000	0.0003 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 001	3	10201002	370.00 MANEVU2002	0.0694	0.0000	0.0002 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 002	1	10200401	370.00 MANEVU2002	189.1000	0.0000	0.7273 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 003	1	10200401	370.00 MANEVU2002	32.9799	0.0000	0.0000 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 004	1	10200401	740.00 MANEVU2002	291.0000	0.0000	0.4797 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 005	1	10200401	592.00 MANEVU2002	141.3173	0.0000	0.2951 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900056 010	1	10301002	27.30 MANEVU2002	0.7875	0.0000	0.0000 GREAT NORTHERN PAPER INC MILL WEST
ME	Penobscot	23019 2301900058 001	1	10200401	370.00 MANEVU2002	142.3000	0.0000	0.2346 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 001	2	10200501	370.00 MANEVU2002	0.0621	0.0000	0.0001 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 001	3	10301002	370.00 MANEVU2002	0.0140	0.0000	0.0000 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 002	1	10200401	370.00 MANEVU2002	119.9000	0.0000	0.3030 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 002	2	10200501	370.00 MANEVU2002	0.0621	0.0000	0.0002 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 003	1	10200401	498.00 MANEVU2002	15.7000	0.0000	0.0328 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 003	2	10200902	498.00 MANEVU2002	0.3000	0.0000	0.0006 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900058 003	3	10200501	498.00 MANEVU2002	0.0828	0.0000	0.0002 GREAT NORTHERN PAPER INC MILL EAST
ME	Penobscot	23019 2301900092 001	1	10300903	4.40 MANEVU2002	0.0241	0.0000	0.0001 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900092 002	1	10300903	4.40 MANEVU2002	0.0241	0.0000	0.0001 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900092 003	1	10300404	4.40 MANEVU2002	1.5461	0.0000	0.0042 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900092 004	1	10300404	4.40 MANEVU2002	0.9548	0.0000	0.0026 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900092 005	1	10300503	6.70 MANEVU2002	0.7690	0.0000	0.0021 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900092 006	1	10300503	6.70 MANEVU2002	0.7010	0.0000	0.0019 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900092 010	1	10300503	5.00 SCC Descriptio	0.0430	0.0000	0.0001 CHARLESTON CORRECTIONAL FACILITY
ME	Penobscot	23019 2301900115 003	1	10200602	21.00 MANEVU2002	0.1870	0.0000	0.0005 MAINE INDEPENDENCE STATION
ME	Penobscot	23019 2301900117 001	1	10300501	0.00	2.4000	0.0000	0.0066 MAINE AIR NATIONAL GUARD 101ST AIR
ME	Penobscot	23019 2301900117 002	1	10300501	0.00	0.4500	0.0000	0.0012 MAINE AIR NATIONAL GUARD 101ST AIR
ME	Penobscot	23019 2301900118 001	1	10200902	23.00 MANEVU2002	0.5119	0.0000	0.0014 CALLEY & CURRIER CO
ME	Penobscot	23019 2301900123 001	1	10200503	1.20 MANEVU2002	0.2499	0.0000	0.0004 OLD TOWN LUMBER
ME	Penobscot	23019 2301900123 002	1	10200503	1.20 MANEVU2002	0.2499	0.0000	0.0004 OLD TOWN LUMBER
ME	Penobscot	23019 2301900126 001	1	10200403	8.40 MANEVU2002	1.4660	0.0000	0.0032 NORTHEASTERN LOG HOMES
ME	Penobscot	23019 2301900126 002	1	10200403	8.40 MANEVU2002	1.4660	0.0000	0.0032 NORTHEASTERN LOG HOMES
ME	Piscataquis	23021 2302100001 001	1	10200902	11.70 MANEVU2002	1.9418	0.0000	0.0053 MOOSEHEAD MFG CO - MONSON
ME	Piscataquis	23021 2302100005 001	1	10200905	17.00 MANEVU2002	3.9938	0.0000	0.0066 INTERFACE FABRICS GROUP NORTH INC
ME	Piscataquis	23021 2302100005 002	1	10200502	13.00 MANEVU2002	0.6174	0.0000	0.0012 INTERFACE FABRICS GROUP NORTH INC
ME	Piscataquis	23021 2302100005 003	1	10200906	17.00 MANEVU2002	3.9938	0.0000	0.0066 INTERFACE FABRICS GROUP NORTH INC
ME	Piscataquis	23021 2302100005 004	1	10200503	2.50 MANEVU2002	0.3553	0.0000	0.0001 INTERFACE FABRICS GROUP NORTH INC
ME	Piscataquis	23021 2302100006 001	1	10300903	28.00 MANEVU2002	5.6352	0.0000	0.0118 HARDWOOD PRODUCTS COMPANY
					-	'		

					Source of Boiler Size	:	Summer Day	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
ME	Piscataquis	23021 2302100006 001	2	10300501	28.00 MANEVU2002	0.0309	0.0000	0.0001 HARDWOOD PRODUCTS COMPANY
ME	Piscataquis	23021 2302100012 001	1	10200902	0.00	2.0445	0.0000	0.0056 MOOSEHEAD MFG CO - DOV-FOX
ME	Piscataquis	23021 2302100013 001	1	10200401	20.00 MANEVU2002	3.3110	0.0000	0.0091 MONTREAL MAINE & ATLANTIC RAILWAY
ME	Piscataquis	23021 2302100019 001	1	10200502	20.90 MANEVU2002	10.1136	0.0000	0.0278 PLEASANT RIVER LUMBER CO
ME	Sagadahoc	23023 2302300004 001	1	10200401	29.30 MANEVU2002	14.7886	0.0000	0.0390 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300004 002	1	10200401	29.30 MANEVU2002	10.0181	0.0000	0.0000 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300004 003	1	10200401	29.30 MANEVU2002	10.1943	0.0000	0.0022 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300004 005	1	10200401	25.10 MANEVU2002	1.5487	0.0000	0.0000 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300004 006	1	10200401	25.10 MANEVU2002	6.8503	0.0000	0.0000 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300004 007	1	10200401	29.30 MANEVU2002	3.9339	0.0000	0.0000 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300004 008	1	10200401	25.10 MANEVU2002	0.1269	0.0000	0.0004 BATH IRON WORKS - BATH FACILITY
ME	Sagadahoc	23023 2302300011 004	1	10200404	0.00	0.0798	0.0000	0.0000 HARRY C CROOKER & SONS INC - TOPSHAM
ME	Sagadahoc	23023 2302300011 005	1	10200404	0.00	0.0260	0.0000	0.0000 HARRY C CROOKER & SONS INC - TOPSHAM
ME	Sagadahoc	23023 2302300011 005	2	10200501	0.00	0.0832	0.0000	0.0001 HARRY C CROOKER & SONS INC - TOPSHAM
ME	Sagadahoc	23023 2302300011 005	3	10200501	0.00	0.0534	0.0000	0.0001 HARRY C CROOKER & SONS INC - TOPSHAM
ME	Somerset	23025 2302500002 001	1	10200401	33.00 MANEVU2002	19.5000	0.0000	0.0386 IRVING TANNING COMPANY
ME	Somerset	23025 2302500002 002	1	10200401	20.00 MANEVU2002	2.7375	0.0000	0.0054 IRVING TANNING COMPANY
ME	Somerset	23025 2302500002 003	1	10200401	22.00 MANEVU2002	10.7250	0.0000	0.0212 IRVING TANNING COMPANY
ME	Somerset	23025 2302500002 004	1	10200401	21.00 MANEVU2002	4.3500	0.0000	0.0067 IRVING TANNING COMPANY
ME	Somerset	23025 2302500002 005	1	10200401	20.00 MANEVU2002	4.3500	0.0000	0.0067 IRVING TANNING COMPANY
ME	Somerset	23025 2302500002 006	1	10200401	8.00 MANEVU2002	4.3500	0.0000	0.0067 IRVING TANNING COMPANY
ME	Somerset	23025 2302500002 010	1	10200501	6.00 MANEVU2002	0.2450	0.0000	0.0000 IRVING TANNING COMPANY
ME	Somerset	23025 2302500004 001	1	10200902	0.00	0.0653	0.0000	0.0002 DIRIGO DOWELS INC
ME	Somerset	23025 2302500007 001	1	10200404	0.00	1.7475	0.0000	0.0096 EDWARDS SYSTEMS TECHNOLOGY
ME	Somerset	23025 2302500007 002	1	10200404	0.00	1.4399	0.0000	0.0000 EDWARDS SYSTEMS TECHNOLOGY
ME	Somerset	23025 2302500011 001	1	10200905	6.40 MANEVU2002	0.5522	0.0000	0.0008 SOLON MANUFACTURING CO INC
ME	Somerset	23025 2302500011 002	1	10200905	8.90 MANEVU2002	1.5312	0.0000	0.0040 SOLON MANUFACTURING CO INC
ME	Somerset	23025 2302500020 003	1	10200401	119.00 MANEVU2002	74.5693	0.0000	0.2049 MADISON PAPER INDUSTRIES
ME	Somerset	23025 2302500020 004	1	10200401	100.00 MANEVU2002	67.6408	0.0000	0.1784 MADISON PAPER INDUSTRIES
ME	Somerset	23025 2302500020 005	1	10200401	117.00 MANEVU2002	26.1301	0.0000	0.0144 MADISON PAPER INDUSTRIES
ME	Somerset	23025 2302500027 003	1	10200401	175.00 Title V	26.8900	0.0000	0.0768 SAPPI - SOMERSET
ME	Somerset	23025 2302500027 009	1	10200501	70.60 MANEVU2002	0.9400	0.0000	0.0000 SAPPI - SOMERSET
ME	Somerset	23025 2302500037 001	1	10200905	0.00	1.2444	0.0000	0.0021 COUSINEAU WOOD PRODUCTS
ME	Somerset	23025 2302500043 001	1	10300903	9.80 MANEVU2002	7.7004	0.0000	0.0135 MOOSE RIVER LUMBER COMPANY INC
ME	Somerset	23025 2302500043 002	1	10300902	4.50 MANEVU2002	1.4375	0.0000	0.0000 MOOSE RIVER LUMBER COMPANY INC
ME	Somerset	23025 2302500043 003	1	10300502	25.10 MANEVU2002	6.3292	0.0000	0.0167 MOOSE RIVER LUMBER COMPANY INC
ME	Somerset	23025 2302500044 001	1	10200503	1.20 MANEVU2002	0.1341	0.0000	0.0001 CIANBRO FABRICATION AND COATING CORP
ME	Somerset	23025 2302500044 002	1	10201002	5.00 MANEVU2002	0.3753	0.0000	0.0002 CIANBRO FABRICATION AND COATING CORP
ME	Somerset	23025 2302500044 003	1	10201002	1.50 MANEVU2002	0.1126	0.0000	0.0001 CIANBRO FABRICATION AND COATING CORP
ME	Somerset	23025 2302500045 001	2	10200503	5.00 SCC Descriptio	0.0150	0.0000	0.0000 CARRIER CHIPPING INC
ME	Waldo	23027 2302700005 001	1	10200903	21.00 MANEVU2002	0.1344	0.0004	0.0004 ROBBINS LUMBER INC
ME	Waldo	23027 2302700005 002	1	10200903	49.00 MANEVU2002	49.8700	0.1096	0.1096 ROBBINS LUMBER INC
ME	Waldo	23027 2302700020 001	1	10200401	4.00 MANEVU2002	0.9900	0.0000	0.0000 IRVING OIL CORP
ME	Waldo	23027 2302700025 001	1	10200502	20.90 MANEVU2002	0.0590	0.0000	0.0002 PRIDE MANUFACTURING CO
ME	Waldo	23027 2302700035 007	1	10200302	20.90 MANEVU2002	1.5470	0.0000	0.0002 FRIDE MANUFACTURING CO
ME	Waldo	23027 2302700033 002	1	10300501	4.50 MANEVU2002	0.0876	0.0000	0.0000 MBNA BRACEBRIDGE CORP
ME	Waldo	23027 2302700037 001	1	10300501	4.50 MANEVU2002	0.0876	0.0000	0.0000 MBNA BRACEBRIDGE CORP
ME		23027 2302700037 002	1	10300501	8.00 MANEVU2002	0.0676	0.0000	0.0000 MBNA BRACEBRIDGE CORP
ME	Waldo Waldo	23027 2302700037 003	1	10300501	8.00 MANEVU2002 8.00 MANEVU2002	0.2340	0.0000	0.0000 MBNA BRACEBRIDGE CORP
ME	Waldo Waldo	23027 2302700037 004	1	10300501	2.40 MANEVU2002	0.2340	0.0000	0.0000 MBNA BRACEBRIDGE CORP
	Waldo		1					
ME ME	Waldo	23027 2302700037 006	1	10300501	2.40 MANEVU2002	0.0653	0.0000	0.0000 MBNA BRACEBRIDGE CORP
ME	Waldo	23027 2302700037 007	I	10300501	1.20 MANEVU2002	0.3986	0.0000	0.0000 MBNA BRACEBRIDGE CORP

					Source of Boiler Size	A		Summer Day
Stata	County	EIDS SHAID EILID	Proc ID	800	Size Data mmBtu/hr	Annual	Inventory	Calculated
State ME	County Waldo	FIPS Site ID EU ID 23027 2302700037 008	1	SCC 10300501	1.20 MANEVU2002	(tpy) 0.3986	(tpd) 0.0000	(tpd) Plant Name 0.0000 MBNA BRACEBRIDGE CORP
ME	Washington	23027 2302700037 008	1	10200501	4.00 MANEVU2002	0.3980	0.0000	0.0000 MBNA BRACEBRIDGE CORP 0.0000 NAVAL COMPUTER & TELECOMM DET - CUTLER
ME	Washington	23029 2302900003 001	1	10200501	2.20 MANEVU2002	0.4440	0.0000	0.0000 NAVAL COMPUTER & TELECOMM DET - CUTLER
ME	Washington	23029 2302900003 004	1	10300503	6.40 MANEVU2002	0.1920	0.0000	0.0000 NAVAL COMPUTER & TELECOMM DET - CUTLER
ME	Washington	23029 2302900003 006	1	10300503	1.20 MANEVU2002	0.1200	0.0000	0.0000 NAVAL COMPUTER & TELECOMM DET - CUTLER
ME	Washington	23029 2302900020 003	2	10300303	1207.00 PART 70 LICE!	39.9970	0.0000	0.1231 DOMTAR MAINE CORP
ME	Washington	23029 2302900021 001	1	10200907	190.00 MANEVU2002	124.8672	0.0000	0.5214 LOUISIANA-PACIFIC CORP - WOODLAND OSB
ME	Washington	23029 2302900021 002	2	10201002	0.00	0.4160	0.0000	0.0023 LOUISIANA-PACIFIC CORP - WOODLAND OSB
ME	Washington	23029 2302900021 003	2	10201002	0.00	0.4160	0.0000	0.0023 LOUISIANA-PACIFIC CORP - WOODLAND OSB
ME	York	23031 2303100001 001	3	10300502	12.60 MANEVU2002	0.5672	0.0014	0.0014 SOUTHERN MAINE MEDICAL CENTER
ME	York	23031 2303100001 001	2	10300602	12.60 MANEVU2002	0.3625	0.0009	0.0009 SOUTHERN MAINE MEDICAL CENTER
ME	York	23031 2303100001 002	3	10300502	12.60 MANEVU2002	0.5672	0.0014	0.0014 SOUTHERN MAINE MEDICAL CENTER
ME	York	23031 2303100001 002	2	10300602	12.60 MANEVU2002	0.3625	0.0009	0.0009 SOUTHERN MAINE MEDICAL CENTER
ME	York	23031 2303100001 003	3	10300503	6.30 MANEVU2002	0.2836	0.0007	0.0007 SOUTHERN MAINE MEDICAL CENTER
ME	York	23031 2303100001 003	2	10300603	6.30 MANEVU2002	0.1295	0.0003	0.0003 SOUTHERN MAINE MEDICAL CENTER
ME	York	23031 2303100004 001	1	10200601	110.00 MANEVU2002	9.3100	0.0181	0.0181 WESTPOINT STEVENS INC
ME	York	23031 2303100013 001	1	10200401	0.00	3.9083	0.0107	0.0107 WEGTT ONLY GTEVERS INCOME. 0.0107 GENERAL DYNAMICS ARMAMENT SYSTEMS
ME	York	23031 2303100013 002	1	10200401	0.00	3.9083	0.0107	0.0107 GENERAL DYNAMICS ARMAMENT SYSTEMS
ME	York	23031 2303100013 003	1	10200401	0.00	3.9083	0.0107	0.0107 GENERAL DYNAMICS ARMAMENT SYSTEMS
ME	York	23031 2303100013 004	1	10200501	0.00	0.6216	0.0018	0.0018 GENERAL DYNAMICS ARMAMENT SYSTEMS
ME	York	23031 2303100020 001	1	10200401	0.00	24.7925	0.0463	0.0463 CYRO INDUSTRIES
ME	York	23031 2303100020 003	1	10200501	0.00	1.6920	0.0046	0.0046 CYRO INDUSTRIES
ME	York	23031 2303100025 002	1	10200501	14.60 MANEVU2002	0.0638	0.0000	0.0000 LAVALLEY LUMBER CO LLC
ME	York	23031 2303100028 001	1	10200401	34.00 MANEVU2002	9.0005	0.0257	0.0257 PRIME TANNING COMPANY INC
ME	York	23031 2303100028 002	1	10200401	21.00 MANEVU2002	4.6060	0.0154	0.0154 PRIME TANNING COMPANY INC
ME	York	23031 2303100028 003	1	10200401	21.00 MANEVU2002	4.6060	0.0154	0.0154 PRIME TANNING COMPANY INC
ME	York	23031 2303100028 004	1	10201002	15.00 MANEVU2002	0.0950	0.0000	0.0000 PRIME TANNING COMPANY INC
ME	York	23031 2303100029 001	1	10200401	30.00 MANEVU2002	5.8292	0.0041	0.0041 PRATT & WHITNEY - NO BERWICK
ME	York	23031 2303100029 001	2	10200602	30.00 MANEVU2002	1.6062	0.0011	0.0011 PRATT & WHITNEY - NO BERWICK
ME	York	23031 2303100029 002	1	10200401	24.00 MANEVU2002	3.5801	0.0126	0.0126 PRATT & WHITNEY - NO BERWICK
ME	York	23031 2303100029 002	2	10200602	24.00 MANEVU2002	1.4222	0.0050	0.0050 PRATT & WHITNEY - NO BERWICK
ME	York	23031 2303100029 003	2	10200602	50.00 MANEVU2002	0.0961	0.0006	0.0006 PRATT & WHITNEY - NO BERWICK
ME	York	23031 2303100041 004	_ 1	10200503	5.00 SCC Descriptio	0.1551	0.0000	0.0000 F R CARROLL INC
ME	York	23031 2303100046 001	2	10200503	110.00 MANEVU2002	5.9010	0.0269	0.0269 DAYTON SAND AND GRAVEL CO INC
ME	York	23031 2303100046 004	_ 1	10200501	0.00	0.1560	0.0000	0.0000 DAYTON SAND AND GRAVEL CO INC
ME	York	23031 2303100047 001	1	10200603	8.30 MANEVU2002	0.5250	0.0016	0.0016 HUSSEY SEATING CO
ME	York	23031 2303100047 002	1	10200603	11.60 MANEVU2002	0.7250	0.0000	0.0000 HUSSEY SEATING CO
ME	York	23031 2303100053 001	2	10200601	180.00 MANEVU2002	2.9260	0.0000	0.0000 PORTSMOUTH NAVAL SHIPYARD
ME	York	23031 2303100053 002	1	10200501	160.00 MANEVU2002	13.0956	0.0327	0.0327 PORTSMOUTH NAVAL SHIPYARD
ME	York	23031 2303100053 002	2	10200601	160.00 MANEVU2002	11.0040	0.0275	0.0275 PORTSMOUTH NAVAL SHIPYARD
ME	York	23031 2303100053 003	2	10200501	160.00 MANEVU2002	4.3272	0.0000	0.0000 PORTSMOUTH NAVAL SHIPYARD
ME	York	23031 2303100053 003	3	10200601	160.00 MANEVU2002	34.4260	0.0000	0.0000 PORTSMOUTH NAVAL SHIPYARD
ME	York	23031 2303100067 001	2	10200602	11.00 MANEVU2002	5.0295	0.0143	0.0143 SPENCER PRESS OF MAINE INC
ME	York	23031 2303100078 002	2	10300601	150.00 SCC Descriptio	0.8260	0.0000	0.0024 MAINE ENERGY RECOVERY COMPANY
ME	York	23031 2303100081 004	1	10200603	5.00 SCC Descriptio	9.0024	0.0247	0.0247 INTERSTATE BRANDS CORPORATION
MD	Allegany	24001 001-0011 1	01S1	10200203	500.00 Roger Thunell F		5.2866	5.2866 WESTVACO FINE PAPERS
MD	Allegany	24001 001-0011 2	01S2	10200212	500.00 Roger Thunell F		4.4523	4.4523 WESTVACO FINE PAPERS
MD	Allegany	24001 001-0011 33	01S33	10200503	1.00 Roger Thunell F	0.0900	0.0001	0.0001 WESTVACO FINE PAPERS
MD	Allegany	24001 001-0011 34	01S34	10200503	1.00 Roger Thunell F	0.0900	0.0001	0.0001 WESTVACO FINE PAPERS
MD	Allegany	24001 001-0011 41	01S41	10200601	338.00 Roger Thunell F	37.5075	0.1021	0.1021 WESTVACO FINE PAPERS
MD	Allegany	24001 001-0173 1	01S1	10200603	5.00 Roger Thunell F	0.1825	0.0001	0.0001 US MARINE - CUMBERLAND I
MD	Allegany	24001 001-0184 2	01S2	10200603	3.00 Roger Thunell F	0.1825	0.0001	0.0001 US MARINE - CUMBERLAND II

							Source of Boiler Size		Summer Day from	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	D T "	(tpy)	(tpd)	(tpd) Plant Name
MD	Anne Arundel	24003 003-0021	1	01S1	10200602		Roger Thunell F	2.9133	0.0079	0.0079 NEVAMAR COMPANY
MD MD	Anne Arundel	24003 003-0021	14 17	01S14	10200602		Roger Thunell F	0.6425	0.0017	0.0017 NEVAMAR COMPANY
MD MD	Anne Arundel	24003 003-0021 24003 003-0046	17 1	01S17 01S1	10200602 10300504		Roger Thunell F Roger Thunell F	24.0737 0.0600	0.0656 0.0002	0.0656 NEVAMAR COMPANY 0.0002 RAINBOW CLEANERS & UNIFORM RENTAL
MD	Anne Arundel Anne Arundel	24003 003-0046	2	01S1 01S2	10300304		Roger Thunell F	0.6600	0.0002	0.0002 RAINBOW CLEANERS & UNIFORM RENTAL 0.0018 RAINBOW CLEANERS & UNIFORM RENTAL
MD	Anne Arundel	24003 003-0040	7	01SZ 01S7	10200603		Roger Thunell F	1.6100	0.0018	0.0014 BURNETT, WM. T. COMPANY
MD	Anne Arundel	24003 003-0110	, 134	01S134	10200603		Roger Thunell F	11.5700	0.0014	0.0126 NORTHROP-GRUMMAN - BWI
MD	Anne Arundel	24003 003-0230	16	01S16	10300602		Roger Thunell F	4.7320	0.0047	0.0047 US NAVAL ACADEMY
MD	Anne Arundel	24003 003-0310	17	01S17	10300602		Roger Thunell F	11.1020	0.0140	0.0140 US NAVAL ACADEMY
MD	Anne Arundel	24003 003-0310	18	01S18	10300602		Roger Thunell F	4.8230	0.0142	0.0142 US NAVAL ACADEMY
MD	Anne Arundel	24003 003-0310	23	01S23	10300503		Roger Thunell F	0.1825	0.0003	0.0003 US NAVAL ACADEMY
MD	Anne Arundel	24003 003-0310	24	01S24	10300503		Roger Thunell F	0.1825	0.0002	0.0002 US NAVAL ACADEMY
MD	Anne Arundel	24003 003-0310	38	01S38	10300502		Roger Thunell F	0.1650	0.0004	0.0004 US NAVAL ACADEMY
MD	Anne Arundel	24003 003-0316	17	01S17	10300602		Roger Thunell F	8.2900	0.0470	0.0470 U.S. COAST GUARD YARD - CURTIS BAY
MD	Anne Arundel	24003 003-0317	102	01S102	10300602	85.00	Roger Thunell F	9.7010	0.0380	0.0380 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0317	103	01S103	10300602	85.00	Roger Thunell F	6.0950	0.0166	0.0166 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0317	104	01S104	10300602	85.00	Roger Thunell F	9.7110	0.0138	0.0138 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0317	105	01S105	10300602	90.00	Roger Thunell F	9.3375	0.0254	0.0254 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0317	77	01S77	10300602		Roger Thunell F	0.1825	0.0005	0.0005 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0317	79	01S79	10300603		Roger Thunell F	0.1825	0.0002	0.0002 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0317	80	01S80	10300603		Roger Thunell F	0.1825	0.0002	0.0002 NATIONAL SECURITY AGENCY
MD	Anne Arundel	24003 003-0322	133	01S133	10300603		Roger Thunell F	14.1800	0.0124	0.0124 FORT GEORGE MEADE
MD	Baltimore	24005 005-0097	4	01S4	10200603		Roger Thunell F	1.8000	0.0049	0.0049 SIGNODE EASTERN OPERATIONS
MD	Baltimore	24005 005-0146	3	01S3	10200602		Roger Thunell F	0.8580	0.0038	0.0038 DIAGEO NORTH AMERICA, INC.
MD	Baltimore	24005 005-0146	4	01S4	10200602		Roger Thunell F	1.1430	0.0007	0.0007 DIAGEO NORTH AMERICA, INC.
MD	Baltimore	24005 005-0147	11	01S11	10200503		Roger Thunell F	4.1100	0.0036	0.0036 BETHLEHEM STEEL
MD	Baltimore	24005 005-0147	16	01S16	10200401		Roger Thunell F	42.0000	0.1144	0.1144 BETHLEHEM STEEL
MD	Baltimore	24005 005-0147	17	01S17	10200401		Roger Thunell F	42.0000	0.1144	0.1144 BETHLEHEM STEEL
MD	Baltimore	24005 005-0147	18	01S18	10200401		Roger Thunell F	42.0000	0.1144	0.1144 BETHLEHEM STEEL
MD MD	Baltimore	24005 005-0147	19 21	01S19	10200401		Roger Thunell F	42.0000	0.1144	0.1144 BETHLEHEM STEEL
MD	Baltimore Baltimore	24005 005-0147 24005 005-0240	21 1	01S21 01S1	10200603 10200501		Roger Thunell F Roger Thunell F	41.0000 0.2650	0.0357 0.0007	0.0357 BETHLEHEM STEEL 0.0007 THOMAS MANUFACTURING CORPORATION
MD	Baltimore	24005 005-0240	11	01S1 01S11	10200301		Roger Thunell F	0.2030	0.0007	0.0007 MAIL-WELL LABEL
MD	Baltimore	24005 005-0290	67	01S11	10200603		Roger Thunell F	1.8798	0.0051	0.0001 MAIL-WELL LABLE 0.0051 SWEETHEART HOLDINGS
MD	Baltimore	24005 005-0306	68	01S68	10200602		Roger Thunell F	1.8798	0.0051	0.0051 SWEETHEART HOLDINGS
MD	Baltimore	24005 005-0306	69	01S69	10200602		Roger Thunell F	3.7778	0.0103	0.0103 SWEETHEART HOLDINGS
MD	Baltimore	24005 005-0306	75	01S75	10200603		Roger Thunell F	0.3577	0.0004	0.0004 SWEETHEART HOLDINGS
MD	Baltimore	24005 005-0384	1	01S1	10200503		Roger Thunell F	0.1900	0.0005	0.0005 SCHLUMBERGER MALCO
MD	Baltimore	24005 005-0384	2	01S2	10200503		Roger Thunell F	0.1900	0.0005	0.0005 SCHLUMBERGER MALCO
MD	Baltimore	24005 005-0384	3	01S3	10200503		Roger Thunell F	0.3200	0.0009	0.0009 SCHLUMBERGER MALCO
MD	Baltimore	24005 005-0812	2	01S2	10300603		Roger Thunell F	2.5550	0.0070	0.0070 BACK RIVER WASTE WATER TRTMNT PLANT
MD	Baltimore	24005 005-0812	27	01S27	10300799		Roger Thunell F	4.0150	0.0109	0.0109 BACK RIVER WASTE WATER TRTMNT PLANT
MD	Baltimore	24005 005-0812	29	01S29	10300799		Roger Thunell F	4.0150	0.0109	0.0109 BACK RIVER WASTE WATER TRTMNT PLANT
MD	Baltimore	24005 005-0812	4	01S4	10300602		Roger Thunell F	20.4400	0.0557	0.0557 BACK RIVER WASTE WATER TRTMNT PLANT
MD	Baltimore	24005 005-0979	1	01S1	10200501	5.00	Roger Thunell F	1.1500	0.0031	0.0031 AMERICAN YEAST
MD	Baltimore	24005 005-0979	4	01S4	10200501	8.00	Roger Thunell F	3.4640	0.0094	0.0094 AMERICAN YEAST
MD	Baltimore	24005 005-0979	5	01S5	10200501		Roger Thunell F	1.1500	0.0031	0.0031 AMERICAN YEAST
MD	Baltimore	24005 005-1956	1	01S1	10200501		Roger Thunell F	0.1400	0.0004	0.0004 POLYSTYRENE PRODUCTS
MD	Baltimore	24005 005-2305	7	01S7	10200501		Roger Thunell F	0.6100	0.0017	0.0017 POLYSTYRENE PRODUCTS
MD	Baltimore	24005 005-2407	1	01S1	10200602		Roger Thunell F	2.0000	0.0017	0.0017 MIDDLE RIVER AIRCRAFT SYSTEMS
MD	Caroline	24011 011-0006	5	01S5	10200602		Roger Thunell F	0.1720	0.0001	0.0001 GENERAL MILLS BAKERIES
MD	Caroline	24011 011-0006	6	01S6	10200603	2.00	Roger Thunell F	0.0860	0.0001	0.0001 GENERAL MILLS BAKERIES

Summer Day

							Boiler Size	•	from	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
MD	Caroline	24011 011-0044	2	01S2	10200602		Roger Thunell F	0.5000	0.0014	0.0014 SOLO CUP - RT. 313
MD	Cecil	24015 015-0079	1	01S1	10200503		Roger Thunell F	1.4600	0.0016	0.0016 GORE, W.L CHERRY HILL PLANT
MD	Charles	24017 017-0040	102	01S102	10300503		Roger Thunell F	1.5912	0.0007	0.0007 NAVAL SURFACE WARFARE CNTR-INDIAN HD
MD	Charles	24017 017-0040	9	01S9	10300402		Roger Thunell F	0.0527	0.0000	0.0000 NAVAL SURFACE WARFARE CNTR-INDIAN HD
MD	Charles	24017 017-0040	93	01S93	10300226		Roger Thunell F	29.0727	0.0443	0.0443 NAVAL SURFACE WARFARE CNTR-INDIAN HD
MD	Charles	24017 017-0040	94	01S94	10300226		Roger Thunell F	4.3510	0.0118	0.0118 NAVAL SURFACE WARFARE CNTR-INDIAN HD
MD	Charles	24017 017-0040	95	01S95	10300226		Roger Thunell F	134.3222	0.2048	0.2048 NAVAL SURFACE WARFARE CNTR-INDIAN HD
MD	Dorchester	24019 019-0029	19	01S19	10200602		Roger Thunell F	10.5456	0.0287	0.0287 JCR ENTERPRISES
MD	Dorchester	24019 019-0029	21	01S21	10200602		Roger Thunell F	6.7860	0.0185	0.0185 JCR ENTERPRISES
MD	Dorchester	24019 019-0029	22	01S22	10200602		Roger Thunell F	1.5132	0.0041	0.0041 JCR ENTERPRISES
MD	Dorchester	24019 019-0083	18	01S18	10200603		Roger Thunell F	1.0100	0.0037	0.0037 WESTERN PUBLISHING/MAIL-WELL GRAPHIC
MD	Frederick	24021 021-0005	16	01S16	10200603		Roger Thunell F	2.1563	0.0033	0.0033 EASTALCO ALUMINUM
MD	Frederick	24021 021-0005	17	01S17	10200603		Roger Thunell F	1.0328	0.0016	0.0016 EASTALCO ALUMINUM
MD	Frederick	24021 021-0005	19	01S19	10200603		Roger Thunell F	0.3495	0.0005	0.0005 EASTALCO ALUMINUM
MD	Frederick	24021 021-0010	2	01S2	10200503		Roger Thunell F	0.2700	0.0003	0.0003 MOORE COMMUNICATIONS SERVICES
MD	Frederick	24021 021-0010	3	01S3	10200503		Roger Thunell F	0.2250	0.0002	0.0002 MOORE COMMUNICATIONS SERVICES
MD	Frederick	24021 021-0131	16	01S16	10300503		Roger Thunell F	0.4723	0.0004	0.0004 FORT DETRICK
MD	Frederick	24021 021-0131	17	01S17	10300503		Roger Thunell F	0.4263	0.0004	0.0004 FORT DETRICK
MD	Frederick	24021 021-0131	18	01S18	10300503		Roger Thunell F	0.3899	0.0003	0.0003 FORT DETRICK
MD	Frederick	24021 021-0131	19	01S19	10300602		Roger Thunell F	6.9521	0.0189	0.0189 FORT DETRICK
MD	Frederick	24021 021-0131	20	01S20	10300602		Roger Thunell F	7.9771	0.0217	0.0217 FORT DETRICK
MD	Frederick	24021 021-0131	23	01S23	10300503		Roger Thunell F	0.5478	0.0005	0.0005 FORT DETRICK
MD	Frederick	24021 021-0131	26	01S26	10300603		Roger Thunell F	0.0723	0.0002	0.0002 FORT DETRICK
MD	Frederick	24021 021-0131	27	01S27	10300603		Roger Thunell F	0.1502	0.0002	0.0002 FORT DETRICK
MD	Frederick	24021 021-0131	31	01S31	10300603		Roger Thunell F	0.0505	0.0001	0.0001 FORT DETRICK
MD	Frederick	24021 021-0131	32	01S32	10300603		Roger Thunell F	0.0423	0.0000	0.0000 FORT DETRICK
MD	Frederick	24021 021-0131	33	01S33	10300603		Roger Thunell F	0.0870	0.0001	0.0001 FORT DETRICK
MD	Frederick	24021 021-0131	34	01S34	10300603		Roger Thunell F	0.0870	0.0001	0.0001 FORT DETRICK
MD	Frederick	24021 021-0131	35	01S35	10300603		Roger Thunell F	0.2430	0.0002	0.0002 FORT DETRICK
MD	Frederick	24021 021-0131	38	01S38	10300603		Roger Thunell F	0.1140	0.0003	0.0003 FORT DETRICK
MD	Frederick	24021 021-0131	5	01S5	10300601		Roger Thunell F	49.9855	0.0436	0.0436 FORT DETRICK
MD	Frederick	24021 021-0131	6	01S6	10300602		Roger Thunell F	7.3010	0.0159	0.0159 FORT DETRICK
MD	Frederick	24021 021-0131	9	01S9	10300602		Roger Thunell F	5.5994	0.0049	0.0049 FORT DETRICK
MD	Frederick	24021 021-0172	2	01S2	10200603	8.00	Roger Thunell F	0.4550	0.0012	0.0012 TAMKO ROOFING PRODUCTS
MD	Frederick	24021 021-0172	7	01S7	10200603	8.00	Roger Thunell F	0.4575	0.0012	0.0012 TAMKO ROOFING PRODUCTS
MD	Harford	24025 025-0002	10	01S10	10200503	4.00	Roger Thunell F	0.1250	0.0002	0.0002 MCCORQUODALE COLOR CARD
MD	Harford	24025 025-0002	9	01S9	10200503		Roger Thunell F	0.1250	0.0002	0.0002 MCCORQUODALE COLOR CARD
MD	Harford	24025 025-0005	3	01S3	10200602	47.00	Roger Thunell F	6.7980	0.0185	0.0185 J.M. HUBER CORPORATION
MD	Harford	24025 025-0005	4	01S4	10200602	88.00	Roger Thunell F	1.3570	0.0037	0.0037 J.M. HUBER CORPORATION
MD	Harford	24025 025-0006	41	01S41	10200602	17.00	Roger Thunell F	2.1240	0.0028	0.0028 CYTEC ENGINEERED MATERIALS
MD	Harford	24025 025-0006	42	01S42	10200603	8.00	Roger Thunell F	0.6875	0.0030	0.0030 CYTEC ENGINEERED MATERIALS
MD	Harford	24025 025-0006	58	01S58	10200603	2.00	Roger Thunell F	0.1725	0.0002	0.0002 CYTEC ENGINEERED MATERIALS
MD	Harford	24025 025-0006	59	01S59	10200603	2.00	Roger Thunell F	0.3650	0.0003	0.0003 CYTEC ENGINEERED MATERIALS
MD	Harford	24025 025-0145	14	01S14	10200602	10.00	Roger Thunell F	0.7200	0.0012	0.0012 SHERWIN WILLIAMS CLEANING SOLUTIONS
MD	Harford	24025 025-0423	3	01S3	10200603	4.00	Roger Thunell F	0.8120	0.0022	0.0022 ALCORE - QUARRY DRIVE
MD	Howard	24027 027-0005	1	01S1	10200401	150.00	Roger Thunell F	67.2039	0.1757	0.1757 SIMKINS INDUSTRIES
MD	Kent	24029 029-0001	25	01S25	10200402	11.00	Roger Thunell F	5.1000	0.0139	0.0139 VELSICOL CHEMICAL
MD	Kent	24029 029-0001	26	01S26	10200402		Roger Thunell F	9.6400	0.0263	0.0263 VELSICOL CHEMICAL
MD	Montgomery	24031 031-0220	1	01S1	10200602	10.00	Roger Thunell F	0.3650	0.0006	0.0006 DOW JONES & COMPANY
MD	Montgomery	24031 031-0323	1	01S1	10300602		Roger Thunell F	4.8585	0.0042	0.0042 NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
MD	Montgomery	24031 031-0323	2	01S2	10300602		Roger Thunell F	5.8855	0.0051	0.0051 NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
MD	Montgomery	24031 031-0323	3	01S3	10300602	55.00	Roger Thunell F	6.0435	0.0053	0.0053 NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY

Source of

							Source of		Summer Day	
						0:	Boiler Size	A 1		Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size mmBtu/hr	Data	Annual	Inventory (tpd)	Calculated (tpd) Plant Name
MD	Montgomery	24031 031-0323	4	01S4	10300602		0 Roger Thunell F	(tpy) 4.9375	(tpd) 0.0043	0.0043 NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
MD	Montgomery	24031 031-0323	6	01S 4	10300602		Roger Thunell F	4.9770	0.0043	0.0043 NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
MD	Montgomery	24031 031-0323	7	01S7	10300602		Roger Thunell F	1.9600	0.0043	0.0017 NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY
MD	Montgomery	24031 031-0324	25	01S25	10300601		O Roger Thunell F	3.3811	0.0069	0.0069 NATIONAL INSTITUTE OF HEALTH
MD	Montgomery	24031 031-0324	26	01S26	10300601		O Roger Thunell F	7.6958	0.0158	0.0158 NATIONAL INSTITUTE OF HEALTH
MD	Montgomery	24031 031-0324	27	01S27	10300601		0 Roger Thunell F	4.5543	0.0093	0.0093 NATIONAL INSTITUTE OF HEALTH
MD	Montgomery	24031 031-0324	28	01S28	10300601		0 Roger Thunell F	11.4749	0.0235	0.0235 NATIONAL INSTITUTE OF HEALTH
MD	Montgomery	24031 031-0324	8	01S8	10300601		0 Roger Thunell F	32.9820	0.0323	0.0323 NATIONAL INSTITUTE OF HEALTH
MD	Montgomery	24031 031-1124	17	01S17	10300602		Roger Thunell F	2.1947	0.0031	0.0031 NATIONAL NAVAL MEDICAL CENTER
MD	Montgomery	24031 031-1124	20	01S20	10300602		Roger Thunell F	2.0491	0.0063	0.0063 NATIONAL NAVAL MEDICAL CENTER
MD	Montgomery	24031 031-1124	22	01S22	10300602	37.00	O Roger Thunell F	3.8269	0.0017	0.0017 NATIONAL NAVAL MEDICAL CENTER
MD	Montgomery	24031 031-1124	23	01S23	10300602	67.00	0 Roger Thunell F	3.7182	0.0032	0.0032 NATIONAL NAVAL MEDICAL CENTER
MD	Montgomery	24031 031-1124	24	01S24	10300602	67.00	0 Roger Thunell F	1.0281	0.0009	0.0009 NATIONAL NAVAL MEDICAL CENTER
MD	Prince Georges	24033 033-0010	14	01S14	10300603		O Roger Thunell F	0.6844	0.0010	0.0010 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	19	01S19	10300603		O Roger Thunell F	0.0799	0.0001	0.0001 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	20	01S20	10300603		Roger Thunell F	0.0799	0.0001	0.0001 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	24	01S24	10300603		0 Roger Thunell F	0.0012	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	25	01S25	10300603		0 Roger Thunell F	0.0012	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	26	01S26	10300603		Roger Thunell F	0.0010	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	3	01S3	10300601		Roger Thunell F	38.4300	0.0795	0.0795 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	33	01S33	10300603		Roger Thunell F	0.1712	0.0002	0.0002 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	34	01S34	10300603		Roger Thunell F	0.0064	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	35	01S35	10300603		Roger Thunell F	0.0064	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	36	01S36	10300603		Roger Thunell F	0.0039	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	37	01S37	10300603		Roger Thunell F	0.0039	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	4	01S4	10300601		O Roger Thunell F	18.1545	0.0277	0.0277 UNIVERSITY OF MARYLAND
MD MD	Prince Georges Prince Georges	24033 033-0010 24033 033-0010	42 43	01S42 01S43	10300603 10300603		O Roger Thunell F O Roger Thunell F	0.0118 0.0118	0.0000 0.0000	0.0000 UNIVERSITY OF MARYLAND 0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges Prince Georges	24033 033-0010	43 44	01S43 01S44	10300603		Roger Thunell F	0.0118	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges Prince Georges	24033 033-0010	4 4 45	01S44 01S45	10300603		Roger Thunell F	0.0783	0.0001	0.0001 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	46	01S46	10300603		Roger Thunell F	0.0765	0.0001	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	47	01S47	10300603		Roger Thunell F	0.0045	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	48	01S48	10300603		Roger Thunell F	0.0403	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	49	01S49	10300603		Roger Thunell F	0.0538	0.0000	0.0000 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	50	01S50	10300603		Roger Thunell F	0.0672	0.0001	0.0001 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	53	01S53	10300602		0 Roger Thunell F	1.5795	0.0028	0.0028 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	54	01S54	10300602		O Roger Thunell F	5.2013	0.0091	0.0091 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0010	6	01S6	10300601		0 Roger Thunell F	32.0400	0.0663	0.0663 UNIVERSITY OF MARYLAND
MD	Prince Georges	24033 033-0655	115	01S115	10300503		Roger Thunell F	0.9125	0.0014	0.0014 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	116	01S116	10300603		Roger Thunell F	6.3875	0.0056	0.0056 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	121	01S121	10300602		0 Roger Thunell F	0.5610	0.0009	0.0009 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	122	01S122	10300602	24.00	Roger Thunell F	0.7565	0.0012	0.0012 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	123	01S123	10300602		Roger Thunell F	0.9295	0.0014	0.0014 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	124	01S124	10300602	21.00	O Roger Thunell F	0.9450	0.0014	0.0014 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	125	01S125	10300602	20.00	0 Roger Thunell F	1.0275	0.0016	0.0016 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	75	01S75	10300602	85.00	0 Roger Thunell F	3.4380	0.0056	0.0056 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	76	01S76	10300602		0 Roger Thunell F	3.4410	0.0056	0.0056 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0655	77	01S77	10300602		0 Roger Thunell F	4.1125	0.0067	0.0067 ANDREWS AIR FORCE BASE
MD	Prince Georges	24033 033-0675	19	01S19	10300811		0 Roger Thunell F	4.7450	0.0105	0.0105 GODDARD SPACE FLIGHT CENTER
MD	Prince Georges	24033 033-0675	20	01S20	10300811		0 Roger Thunell F	4.7450	0.0105	0.0105 GODDARD SPACE FLIGHT CENTER
MD	Prince Georges	24033 033-0675	21	01S21	10300811		O Roger Thunell F	4.7450	0.0105	0.0105 GODDARD SPACE FLIGHT CENTER
MD	Prince Georges	24033 033-0675	22	01S22	10300811	50.00	0 Roger Thunell F	4.7450	0.0105	0.0105 GODDARD SPACE FLIGHT CENTER

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MD	Prince Georges	24033 033-0675	23	01S23	10300811	50.00 Roger Thunell F	4.7450	0.0105	0.0105 GODDARD SPACE FLIGHT CENTER
MD	Prince Georges	24033 033-0675	27	01S27	10300603	1.00 Roger Thunell F	0.1825	0.0003	0.0003 GODDARD SPACE FLIGHT CENTER
MD	Prince Georges	24033 033-1737	2	01S2	10200603	8.00 Roger Thunell F	1.0950	0.0030	0.0030 WASHINGTON POST, THE
MD	Prince Georges	24033 033-1737	3	01S3	10200603	8.00 Roger Thunell F	1.0950	0.0030	0.0030 WASHINGTON POST, THE
MD	Prince Georges	24033 033-2234	2	01S2	10200603	5.00 Roger Thunell F	0.3600	0.0002	0.0002 CRAFTSMAN PRESS - CRAFTSMAN CIRCLE
MD	Prince Georges	24033 033-2234	3	01S3	10200603	5.00 Roger Thunell F	0.3600	0.0002	0.0002 CRAFTSMAN PRESS - CRAFTSMAN CIRCLE
MD	St. Marys	24037 037-0001	13	01S13	10300402	26.00 Roger Thunell F	3.8600	0.0105	0.0105 S.T. SERVICES TERMINAL
MD	St. Marys	24037 037-0001	14 15	01S14	10300402	26.00 Roger Thunell F	7.2600	0.0198	0.0198 S.T. SERVICES TERMINAL
MD MD	St. Marys	24037 037-0001 24037 037-0001	15 16	01S15 01S16	10300402 10300402	17.00 Roger Thunell F	3.3600 2.4800	0.0092 0.0068	0.0092 S.T. SERVICES TERMINAL
MD	St. Marys	24037 037-0001	16 17	01S10 01S17	10300402	17.00 Roger Thunell F 25.00 Roger Thunell F	13.2000	0.0000	0.0068 S.T. SERVICES TERMINAL 0.0359 S.T. SERVICES TERMINAL
MD	St. Marys St. Marys	24037 037-0001	17 18	01S17 01S18	10300402	15.00 Roger Thunell F	4.4000	0.0339	0.0120 S.T. SERVICES TERMINAL
MD	St. Marys	24037 037-0001	19	01S18	10300502	15.00 Roger Thunell F	2.6400	0.0120	0.0072 S.T. SERVICES TERMINAL
MD	St. Marys	24037 037-0001	118	01S13	10300302	10.00 Roger Thunell F	0.2100	0.0072	0.0002 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	119	01S110 01S119	10300602	10.00 Roger Thunell F	0.2100	0.0002	0.0002 PATUXENT RIVER NAVAL AIR STATION 0.0002 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	193	01S119 01S193	10300502	3.00 Roger Thunell F	0.2100	0.0002	0.0002 PATUXENT RIVER NAVAL AIR STATION 0.0010 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	193	01S193	10300503	3.00 Roger Thunell F	0.7350	0.0010	0.0008 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	195	01S195	10300503	4.00 Roger Thunell F	5.0400	0.0055	0.0055 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	196	01S196	10300603	2.00 Roger Thunell F	3.1025	0.0084	0.0084 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	66	01S66	10300502	29.00 Roger Thunell F	0.1825	0.0004	0.0002 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	67	01S67	10300502	29.00 Roger Thunell F	0.1825	0.0002	0.0002 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	68	01S68	10300502	12.00 Roger Thunell F	0.1825	0.0002	0.0002 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	88	01S88	10300602	13.00 Roger Thunell F	1.0500	0.0014	0.0014 PATUXENT RIVER NAVAL AIR STATION
MD	St. Marys	24037 037-0017	89	01S89	10300602	13.00 Roger Thunell F	1.0500	0.0014	0.0014 PATUXENT RIVER NAVAL AIR STATION
MD	Somerset	24039 039-0055	1	01S1	10300902	40.00 Roger Thunell F	20.4750	0.0558	0.0558 EASTERN CORRECTIONAL INSTITUTION
MD	Somerset	24039 039-0055	3	01S3	10300902	40.00 Roger Thunell F	20.8120	0.0567	0.0567 EASTERN CORRECTIONAL INSTITUTION
MD	Talbot	24041 041-0027	6	01S6	10200504	3.00 Roger Thunell F	0.3540	0.0004	0.0004 CADMUS COMMUNICATIONS
MD	Talbot	24041 041-0027	7	01S7	10200603	4.00 Roger Thunell F	0.3540	0.0004	0.0004 CADMUS COMMUNICATIONS
MD	Washington	24043 043-0006	1	01S1	10200601	140.00 Roger Thunell F	13.6300	0.0241	0.0241 MACK TRUCKS
MD	Washington	24043 043-0006	2	01S2	10200601	140.00 Roger Thunell F	24.7000	0.0436	0.0436 MACK TRUCKS
MD	Washington	24043 043-0006	3	01S3	10200601	140.00 Roger Thunell F	17.9900	0.0317	0.0317 MACK TRUCKS
MD	Washington	24043 043-0075	10	01S10	10200603	7.00 Roger Thunell F	0.0800	0.0002	0.0002 GARDEN STATE TANNING/BYRON PLANT
MD	Washington	24043 043-0075	11	01S11	10200602	25.00 Roger Thunell F	0.0800	0.0001	0.0001 GARDEN STATE TANNING/BYRON PLANT
MD	Washington	24043 043-0075	13	01S13	10200603	2.00 Roger Thunell F	0.0800	0.0002	0.0002 GARDEN STATE TANNING/BYRON PLANT
MD	Washington	24043 043-0075	14	01S14	10200502	25.00 Roger Thunell F	3.3000	0.0090	0.0090 GARDEN STATE TANNING/BYRON PLANT
MD	Washington	24043 043-0075	15	01S15	10200502	25.00 Roger Thunell F	3.3000	0.0090	0.0090 GARDEN STATE TANNING/BYRON PLANT
MD	Washington	24043 043-0095	3	01S3	10200903	12.00 Roger Thunell F	0.0950	0.0003	0.0003 STATTON FURNITURE
MD	Washington	24043 043-0095	9	01S9	10200603	8.00 Roger Thunell F	0.1800	0.0002	0.0002 STATTON FURNITURE
MD	Washington	24043 043-0206	8	01S8	10201003	3.00 Roger Thunell F	0.4075	0.0004	0.0004 FIL-TEC
MD	Washington	24043 043-0305	5	01S5	10201002	0.00	1.6735	0.0046	0.0046 ENGINEERED POLYMER SOLUTIONS
MD	Washington	24043 043-0305	6	01S6	10201002	0.00	1.6735	0.0046	0.0046 ENGINEERED POLYMER SOLUTIONS
MD	Wicomico	24045 045-0042	2	01S2	10200402	25.00 Roger Thunell F	13.1400	0.0358	0.0358 PERDUE FARMS
MD	Wicomico	24045 045-0042	24	01S24	10200402	52.00 Roger Thunell F	45.8075	0.1247	0.1247 PERDUE FARMS
MD	Wicomico	24045 045-0042	3	01S3	10200402	29.00 Roger Thunell F	17.3375	0.0472	0.0472 PERDUE FARMS
MD	Wicomico	24045 045-0042	4	01S4	10200603	8.00 Roger Thunell F	3.6500	0.0099	0.0099 PERDUE FARMS
MD	Wicomico	24045 045-0042	57	01S57	10200402	24.00 Roger Thunell F	19.7100	0.0537	0.0537 PERDUE FARMS
MD	Wicomico	24045 045-0082	15	01S15	10200402	19.00 Roger Thunell F	6.8200	0.0119	0.0119 VPI MIRREX
MD	Wicomico	24045 045-0082	16	01S16	10200402	15.00 Roger Thunell F	7.8300	0.0136	0.0136 VPI MIRREX
MD	Wicomico	24045 045-0129	1	01S1	10200902	32.00 Roger Thunell F	10.9500	0.0298	0.0298 WELLS, J.V., INC - SHARPTOWN
MD	Wicomico	24045 045-0129	2	01S2	10200902	32.00 Roger Thunell F	10.9500	0.0298	0.0298 WELLS, J.V., INC - SHARPTOWN
MD	Wicomico	24045 045-0134	2	01S2	10200603	6.00 Roger Thunell F	0.2070	0.0002	0.0002 U.S. MARINE
MD	Wicomico	24045 045-0134	3	01S3	10200603	6.00 Roger Thunell F	0.2070	0.0002	0.0002 U.S. MARINE

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						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MD	Wicomico	24045 045-0134	9	01S9	10200603	4.00 Roger Thunell F	0.0470	0.0000	0.0000 U.S. MARINE
MD	Baltimore City	24510 510-0001	2	01S2	10300601	103.00 Roger Thunell F	29.3830	0.0704	0.0704 JOHNS HOPKINS HOSPITAL
MD	Baltimore City	24510 510-0001	3	01S3	10300601	103.00 Roger Thunell F	29.3830	0.0704	0.0704 JOHNS HOPKINS HOSPITAL
MD	Baltimore City	24510 510-0001	4	01S4	10300601	103.00 Roger Thunell F	29.3830	0.0704	0.0704 JOHNS HOPKINS HOSPITAL
MD	Baltimore City	24510 510-0001	5	01S5	10300601	103.00 Roger Thunell F	29.3830	0.0704	0.0704 JOHNS HOPKINS HOSPITAL
MD	Baltimore City	24510 510-0001	6	01S6	10300602	92.00 Roger Thunell F	29.3830	0.0704	0.0704 JOHNS HOPKINS HOSPITAL
MD	Baltimore City	24510 510-0071	18	01S18	10200603	8.00 Roger Thunell F	1.4000	0.0038	0.0038 GAF BUILDING PRODUCTS
MD	Baltimore City	24510 510-0071	19	01S19	10200602	12.00 Roger Thunell F	0.0600	0.0002	0.0002 GAF BUILDING PRODUCTS
MD	Baltimore City	24510 510-0073	29	01S29	10200603	8.00 Roger Thunell F	2.7720	0.0075	0.0075 FMC CORP. ORGANIC CHEMICALS DIVISION
MD	Baltimore City	24510 510-0073	3	01S3	10200602	44.00 Roger Thunell F	2.3625	0.0026	0.0026 FMC CORP. ORGANIC CHEMICALS DIVISION
MD	Baltimore City	24510 510-0073	4	01S4	10200602	44.00 Roger Thunell F	10.3740	0.0158	0.0158 FMC CORP. ORGANIC CHEMICALS DIVISION
MD	Baltimore City	24510 510-0073	5	01S5	10200602	95.00 Roger Thunell F	8.3055	0.0130	0.0130 FMC CORP. ORGANIC CHEMICALS DIVISION
MD	Baltimore City	24510 510-0073	6	01S6	10200602	90.00 Roger Thunell F	10.2370	0.0279	0.0279 FMC CORP. ORGANIC CHEMICALS DIVISION
MD	Baltimore City	24510 510-0076	1	01S1	10200602	60.00 Roger Thunell F	0.5900	0.0016	0.0016 GRACE - DAVISON CHEMICAL
MD	Baltimore City	24510 510-0076	5	01S5	10200601	125.00 Roger Thunell F	10.7500	0.0293	0.0293 GRACE - DAVISON CHEMICAL
MD	Baltimore City	24510 510-0077	10	01S10	10300602	93.00 Roger Thunell F	4.9275	0.0075	0.0075 JOHNS HOPKINS - HOMEWOOD CAMPUS
MD	Baltimore City	24510 510-0077	11	01S11	10300603	2.00 Roger Thunell F	0.0900	0.0001	0.0001 JOHNS HOPKINS - HOMEWOOD CAMPUS
MD	Baltimore City	24510 510-0077	12	01S12	10300603	2.00 Roger Thunell F	0.0900	0.0001	0.0001 JOHNS HOPKINS - HOMEWOOD CAMPUS
MD	Baltimore City	24510 510-0077	5	01S5	10300602	59.00 Roger Thunell F	5.1100	0.0078	0.0078 JOHNS HOPKINS - HOMEWOOD CAMPUS
MD	Baltimore City	24510 510-0077	6	01S6	10300602	59.00 Roger Thunell F	4.9275	0.0075	0.0075 JOHNS HOPKINS - HOMEWOOD CAMPUS
MD	Baltimore City	24510 510-0077	7	01S7	10300602	59.00 Roger Thunell F	4.9275	0.0075	0.0075 JOHNS HOPKINS - HOMEWOOD CAMPUS
MD	Baltimore City	24510 510-0100	1	01S1	10200402	62.00 Roger Thunell F	34.2000	0.0931	0.0931 SASOL NORTH AMERICA, INC.
MD	Baltimore City	24510 510-0100	2	01S2	10200402	60.00 Roger Thunell F	38.3000	0.1043	0.1043 SASOL NORTH AMERICA, INC.
MD	Baltimore City	24510 510-0106	1	01S1	10200603	2.00 Roger Thunell F	0.3900	0.0003	0.0003 UNITED STATES GYPSUM COMPANY
MD	Baltimore City	24510 510-0109	3	01S3	10200601	130.00 Roger Thunell F	8.9972	0.0245	0.0245 MILLENIUM INORGANIC CHEMICALS
MD	Baltimore City	24510 510-0109	4	01S4	10200601	130.00 Roger Thunell F	39.9675	0.1088	0.1088 MILLENIUM INORGANIC CHEMICALS
MD	Baltimore City	24510 510-0109	53	01S53	10200602	56.00 Roger Thunell F	3.8635	0.0105	0.0105 MILLENIUM INORGANIC CHEMICALS
MD	Baltimore City	24510 510-0109	54	01S54	10200602	56.00 Roger Thunell F	3.8635	0.0105	0.0105 MILLENIUM INORGANIC CHEMICALS
MD	Baltimore City	24510 510-0109	55	01S55	10200602	56.00 Roger Thunell F	3.8635	0.0105	0.0105 MILLENIUM INORGANIC CHEMICALS
MD	Baltimore City	24510 510-0109	6	01S6	10200602	13.00 Roger Thunell F	2.0988	0.0057	0.0057 MILLENIUM INORGANIC CHEMICALS
MD	Baltimore City	24510 510-0111	31	01S31	10300603	2.00 Roger Thunell F	0.1825	0.0002	0.0002 PEMCO CORPORATION
MD	Baltimore City	24510 510-0111	32	01S32	10300603	2.00 Roger Thunell F	0.1825	0.0003	0.0003 PEMCO CORPORATION
MD	Baltimore City	24510 510-0111	33	01S33	10300603	1.00 Roger Thunell F	0.1825	0.0003	0.0003 PEMCO CORPORATION
MD	Baltimore City	24510 510-0111	34	01S34	10300603	2.00 Roger Thunell F	0.1250	0.0001	0.0001 PEMCO CORPORATION
MD	Baltimore City	24510 510-0121	4	01S4	10200602	100.00 Roger Thunell F	21.5400	0.0587	0.0587 UNILEVER HOME & PERSONAL CARE
MD	Baltimore City	24510 510-0191	1	01S1	10200602	43.00 Roger Thunell F	1.3323	0.0036	0.0036 RED STAR YEAST
MD	Baltimore City	24510 510-0191	2	01S2	10200602	41.00 Roger Thunell F	1.2410	0.0034	0.0034 RED STAR YEAST
MD	Baltimore City	24510 510-0286	25	01S25	10200603	7.00 Roger Thunell F	1.2640	0.0031	0.0031 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0286	26	01S26	10200603	4.00 Roger Thunell F	1.0500	0.0026	0.0026 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0286	28	01S28	10200603	5.00 Roger Thunell F	1.2250	0.0030	0.0030 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0286	29	01S29	10200602	11.00 Roger Thunell F	0.4000	0.0010	0.0010 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0286	30	01S30	10200602	11.00 Roger Thunell F	0.4000	0.0010	0.0010 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0286	34	01S34	10200603	1.00 Roger Thunell F	0.0750	0.0001	0.0001 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0286	35	01S35	10200603	1.00 Roger Thunell F	0.0750	0.0001	0.0001 SHERWIN-WILLIAMS COMPANY
MD	Baltimore City	24510 510-0314	50	01S50	10200601	130.00 Roger Thunell F	52.3240	0.1425	0.1425 TATE & LYLE NORTH AMERICAN SUGARS
MD	Baltimore City	24510 510-0314	51	01S51	10200601	130.00 Roger Thunell F	5.1500	0.0140	0.0140 TATE & LYLE NORTH AMERICAN SUGARS
MD	Baltimore City	24510 510-0314	52	01S52	10200601	130.00 Roger Thunell F	44.1910	0.1203	0.1203 TATE & LYLE NORTH AMERICAN SUGARS
MD	Baltimore City	24510 510-0314	53	01S53	10200601	130.00 Roger Thunell F	5.1500	0.0140	0.0140 TATE & LYLE NORTH AMERICAN SUGARS
MD	Baltimore City	24510 510-0314	54	01S54	10200601	250.00 Roger Thunell F	62.5695	0.1704	0.1704 TATE & LYLE NORTH AMERICAN SUGARS
MD	Baltimore City	24510 510-0337	44	01S44	10200502	30.00 Roger Thunell F	1.2420	0.0014	0.0014 KAYDON RING & SEAL INC.
MD	Baltimore City	24510 510-0337	45	01S45	10200502	30.00 Roger Thunell F	1.2420	0.0014	0.0014 KAYDON RING & SEAL INC.
MD	Baltimore City	24510 510-0337	47	01S47	10200603	6.00 Roger Thunell F	1.3203	0.0058	0.0058 KAYDON RING & SEAL INC.
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						Source of	\$	Summer Day	Summer Day
						Boiler Size Size Data	Annual	Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MD	Baltimore City	24510 510-0354	3	01S3	10200502	93.00 Roger Thunell F	0.8000	0.0013	0.0013 GENERAL MOTORS TRUCK & BUS GROUP
MD	Baltimore City	24510 510-0354	4	01S4	10200602	93.00 Roger Thunell F	6.7000	0.0035	0.0035 GENERAL MOTORS TRUCK & BUS GROUP
MD	Baltimore City	24510 510-0354	5	01S5	10200602	93.00 Roger Thunell F	4.7000	0.0079	0.0079 GENERAL MOTORS TRUCK & BUS GROUP
MD	Baltimore City	24510 510-0354	7	01S7	10200601	200.00 Roger Thunell F	8.1000	0.0088	0.0088 GENERAL MOTORS TRUCK & BUS GROUP
MD	Baltimore City	24510 510-0354	7	01F7	10200601	200.00 Roger Thunell F	3.5000	0.0038	0.0038 GENERAL MOTORS TRUCK & BUS GROUP
MD	Baltimore City	24510 510-0582	3	01S3	10200603	4.00 Roger Thunell I	0.9900	0.0031	0.0031 HAUSWALD BAKERY/DIV OF SCHMIDT'S
MD	Baltimore City	24510 510-0651	3	01S3	10300601	150.00 Roger Thunell F	31.8010	0.0312	0.0312 TRIGEN - NORTH CENTRAL AVENUE
MD	Baltimore City	24510 510-0651	4	01S4	10300601	150.00 Roger Thunell F	0.2230	0.0003	0.0003 TRIGEN - NORTH CENTRAL AVENUE
MD	Baltimore City	24510 510-0651	7	01S7	10300602	91.00 Roger Thunell F	8.4460	0.0294	0.0294 TRIGEN - NORTH CENTRAL AVENUE
MD	Baltimore City	24510 510-0651	8	01S8	10300602	91.00 Roger Thunell F	4.9400	0.0108	0.0108 TRIGEN - NORTH CENTRAL AVENUE
MD	Baltimore City	24510 510-0677	2	01S2	10200402	4.00 Roger Thunell F	0.1370	0.0004	0.0004 PETROLEUM FUEL & TERMINAL COMPANY
MD	Baltimore City	24510 510-0677	5	01S5	10200402	2.00 Roger Thunell F	0.0640	0.0002	0.0002 PETROLEUM FUEL & TERMINAL COMPANY
MD	Baltimore City	24510 510-0703	3	01S3	10200501	1.00 Roger Thunell F	0.0470	0.0000	0.0000 CONOCOPHILLIPS BALTIMORE TERMINAL
MD	Baltimore City	24510 510-0918	1	01S1	10300402	21.00 Roger Thunell F	1.5100	0.0041	0.0041 AMERADA HESS TERMINAL
MD	Baltimore City	24510 510-0918	2	01S2	10300503	2.00 Roger Thunell F	0.0500	0.0000	0.0000 AMERADA HESS TERMINAL
MD	Baltimore City	24510 510-0918	3	01S3	10300402	25.00 Roger Thunell F	3.4900	0.0095	0.0095 AMERADA HESS TERMINAL
MD	Baltimore City	24510 510-0918	4	01S4	10300402	29.00 Roger Thunell F	6.9400	0.0189	0.0189 AMERADA HESS TERMINAL
MD	Baltimore City	24510 510-0918	4	02S4	10300402	29.00 Roger Thunell F	3.7900	0.0103	0.0103 AMERADA HESS TERMINAL
MD	Baltimore City	24510 510-0918	4	03S4	10300402	29.00 Roger Thunell F	1.5500	0.0042	0.0042 AMERADA HESS TERMINAL
MD	Baltimore City	24510 510-1043	3	01S3	10300602	25.00 Roger Thunell F	1.5622	0.0024	0.0024 SINAI HOSPITAL OF BALTIMORE
MD	Baltimore City	24510 510-1043	4	01S4	10300602	38.00 Roger Thunell F	2.3743	0.0036	0.0036 SINAI HOSPITAL OF BALTIMORE
MD	Baltimore City	24510 510-1043	5	01S5	10300602	29.00 Roger Thunell F	1.8122	0.0028	0.0028 SINAI HOSPITAL OF BALTIMORE
MD	Baltimore City	24510 510-1043	6	01S6	10300602	47.00 Roger Thunell F	2.9364	0.0045	0.0045 SINAI HOSPITAL OF BALTIMORE
MD	Baltimore City	24510 510-1400	1	01S1	10200603	1.00 Roger Thunell F	0.1600	0.0004	0.0004 AUTOMATIC ROLLS
MD	Baltimore City	24510 510-1400	2	01S2	10200603	1.00 Roger Thunell F	0.1600	0.0004	0.0004 AUTOMATIC ROLLS
MD	Baltimore City	24510 510-1923	4	01S4	10300502	10.00 Roger Thunell F	3.1600	0.0086	0.0086 PETROLEUM FUEL & TERMINAL COMPANY
MD	Baltimore City	24510 510-1923	5	01S5	10300603	8.00 Roger Thunell F	1.0704	0.0029	0.0029 PETROLEUM FUEL & TERMINAL COMPANY
MD	Baltimore City	24510 510-1986	3	01S3	10200503	4.00 Roger Thunell F	0.0750	0.0000	0.0000 TNEMEC COMPANY
MD	Baltimore City	24510 510-2260	4	01S4	10300503	4.00 Roger Thunell F	0.1825	0.0005	0.0005 CLEAN HARBORS OF BALTIMORE
MD	Baltimore City	24510 510-2796	2	01S2	10300601	129.00 Roger Thunell F	3.2760	0.0046	0.0046 TRIGEN - LEADENHALL STREET
MD	Baltimore City	24510 510-2796	3	01S3	10300601	129.00 Roger Thunell F	21.1120	0.0299	0.0299 TRIGEN - LEADENHALL STREET
MD	Baltimore City	24510 510-2796	6	01S6	10300601	129.00 Roger Thunell F	2.0020	0.0028	0.0028 TRIGEN - LEADENHALL STREET
MD	Baltimore City	24510 510-2796	7	01S7	10300601	188.00 Roger Thunell F	23.6600	0.0335	0.0335 TRIGEN - LEADENHALL STREET
MD	Baltimore City	24510 510-2796	8	01S8	10300602	99.00 Roger Thunell F	10.1920	0.0144	0.0144 TRIGEN - LEADENHALL STREET
MD	Baltimore City	24510 510-3071	1	01S1	10200602	21.00 Roger Thunell F	2.0560	0.0043	0.0043 LIFE LIKE PRODUCTS - CHESAPEAKE AVE.
MA	Barnstable	25001 1200055	01	0101	10300603	1.00 MANEVU2002	0.0265	0.0000	0.0000 102FW/SPTG-ESO MASS ANG BASE
MA	Barnstable	25001 1200055	15	0115	10300603	12.00 MANEVU2002	1.0000	0.0000	0.0011 102FW/SPTG-ESO MASS ANG BASE
MA	Barnstable	25001 1200055	54	0254	10300603	2.00 MANEVU2002	3.8120	0.0000	0.0042 102FW/SPTG-ESO MASS ANG BASE
MA	Barnstable	25001 1200056	06	0106	10300501	3.00 MANEVU2002	0.2200	0.0000	0.0002 US AIR FORCE CAPE COD
MA	Barnstable	25001 1200056	07	0107	10300501	3.00 MANEVU2002	0.2200	0.0000	0.0002 US AIR FORCE CAPE COD
MA	Barnstable	25001 1200056	09	0109	10300501	55.00 MANEVU2002	0.0700	0.0000	0.0001 US AIR FORCE CAPE COD
MA	Barnstable	25001 1200056	09	0209	10300602	55.00 MANEVU2002	0.0030	0.0000	0.0000 US AIR FORCE CAPE COD
MA	Barnstable	25001 1200057	17	0108	10200603	2.00 MANEVU2002	0.0090	0.0000	0.0000 ACCURATE PLASTICS IN
MA	Barnstable	25001 1200078	01	0101	10200603	75.00 MANEVU2002	3.0000	0.0000	0.0000 MA ARMY NATIONAL GUARD
MA	Barnstable	25001 1200090	02	0101	10300504	28.00 MANEVU2002	2.0000	0.0000	0.0000 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	12	0110	10200603	1.00 MANEVU2002	0.0980	0.0000	0.0003 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	13	0111	10300603	1.00 MANEVU2002	0.0285	0.0000	0.0000 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	16	0114	10200603	1.00 MANEVU2002	0.0140	0.0000	0.0000 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	17	0115	10200603	1.00 MANEVU2002	0.0100	0.0000	0.0000 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	18	0116	10200603	1.00 MANEVU2002	0.0140	0.0000	0.0000 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	19	0117	10300603	1.00 MANEVU2002	0.0140	0.0000	0.0000 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200090	20	0118	10200603	1.00 MANEVU2002	0.0275	0.0000	0.0001 MASS MARITIME ACADEMY

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Barnstable	25001 1200090	21	0119	10200603	1.00 MANEVU2002	0.0275	0.0000	0.0001 MASS MARITIME ACADEMY
MA	Barnstable	25001 1200130	09	0109	10300603	21.00 MANEVU2002	2.0000	0.0000	0.0055 CAPE COD HOSPITAL
MA	Barnstable	25001 1200130	10	0110	10300603	21.00 MANEVU2002	1.0000	0.0000	0.0027 CAPE COD HOSPITAL
MA	Barnstable	25001 1200212	04	0104	10200602	15.00 MANEVU2002	0.0135	0.0000	0.0000 KEYSPAN ENERGY DELIVERY NEW ENGLAND
MA	Barnstable	25001 1200212	05	0105	10300603	1.00 MANEVU2002	0.0790	0.0000	0.0002 KEYSPAN ENERGY DELIVERY NEW ENGLAND
MA	Barnstable	25001 1200249	04	0101	10200603	2.00 MANEVU2002	0.1600	0.0000	0.0005 LAWRENCE LYNCH CORP
MA	Barnstable	25001 1200447	01	0101	10300501	25.00 MANEVU2002	1.0000	0.0000	0.0000 BOURNE HIGH SCHOOL
MA	Barnstable	25001 1200460	01	0101	10300603	5.00 MANEVU2002	4.0000	0.0000	0.0000 CHATHAM JUNIOR SENIOR HIGH SCHOOL
MA	Barnstable	25001 1200460	02	0102	10300603	5.00 MANEVU2002	4.0000	0.0000	0.0000 CHATHAM JUNIOR SENIOR HIGH SCHOOL
MA	Barnstable	25001 1200460	03	0102	10300603	5.00 MANEVU2002	4.0000	0.0000	0.0000 CHATHAM JUNIOR SENIOR HIGH SCHOOL
MA	Barnstable	25001 1200548	01	0101	10300602	15.00 MANEVU2002	1.0000	0.0000	0.0000 FALMOUTH HIGH SCHOOL
MA	Barnstable	25001 1200555	01	0101	10300501	13.00 MANEVU2002	1.0000	0.0000	0.0018 WOODS HOLE OCEAN INSTITUTE
MA	Barnstable	25001 1200795	01	0101	10300603	2.00 MANEVU2002	1.0000	0.0000	0.0027 YARMOUTH WWTP
MA	Barnstable	25001 1200795	02	0101	10300603	2.00 MANEVU2002	1.0000	0.0000	0.0027 YARMOUTH WWTP
MA	Barnstable	25001 1200923	03	0103	10300603	1.00 MANEVU2002	0.1765	0.0000	0.0005 SENCORP SYSTEMS INCORPORATED
MA	Barnstable	25001 1200924	03	0103	10300603	1.00 MANEVU2002	0.0500	0.0000	0.0001 CAPE COD POTATO CHIPS
MA	Barnstable	25001 1200924	07	0107	10200603	11.00 MANEVU2002	0.4000	0.0000	0.0011 CAPE COD POTATO CHIPS
MA	Berkshire	25003 1170003	01	0101	10200401	49.00 MANEVU2002	21.0000	0.0000	0.0462 CURTIS FINE PAPERS
MA	Berkshire	25003 1170003	02	0102	10200401	49.00 MANEVU2002	14.0000	0.0000	0.0308 CURTIS FINE PAPERS
MA	Berkshire	25003 1170003	06	0103	10301002	0.00 MANEVU2002	0.0435	0.0000	0.0001 CURTIS FINE PAPERS
MA	Berkshire	25003 1170006	17	0117	10200603	5.00 MANEVU2002	0.2250	0.0000	0.0006 PITTSFIELD GENERATING
MA	Berkshire	25003 1170008	01	0101	10300603	4.00 MANEVU2002	0.0070	0.0000	0.0000 WILLIAMS ELEMENTARY SCH - PITTSFIELD
MA	Berkshire	25003 1170008	03	0103	10300603	1.00 MANEVU2002	0.0030	0.0000	0.0000 WILLIAMS ELEMENTARY SCH - PITTSFIELD
MA	Berkshire	25003 1170009	01	0101	10200401	34.00 MANEVU2002	11.0000	0.0000	0.0302 FOX RIVER PAPER COMPANY
MA	Berkshire	25003 1170009	02	0102	10200401	47.00 MANEVU2002	29.0000	0.0000	0.0797 FOX RIVER PAPER COMPANY
MA	Berkshire	25003 1170009	02	0202	10200501	47.00 MANEVU2002	5.0000	0.0000	0.0137 FOX RIVER PAPER COMPANY
MA	Berkshire	25003 1170014	01	0101	10200401	38.00 MANEVU2002	1.0000	0.0000	0.0000 MW CUSTOM PAPERS, LLC - LAUREL MILL
MA	Berkshire	25003 1170014	02	0101	10200401	48.00 MANEVU2002	37.0000	0.0000	0.0895 MW CUSTOM PAPERS, LLC - LAUREL MILL
MA	Berkshire	25003 1170015	01	0101	10200401	38.00 MANEVU2002	4.0000	0.0000	0.0000 MW CUSTOM PAPERS, LLC - WILLOW MILL
MA	Berkshire	25003 1170015	02	0101	10200401	48.00 MANEVU2002	30.0000	0.0000	0.0692 MW CUSTOM PAPERS, LLC - WILLOW MILL
MA	Berkshire	25003 1170016	01	0101	10200401 10200601	105.00 MANEVU2002	15.0000	0.0000	0.0132 SCHWEITZER MAUDUIT
MA	Berkshire	25003 1170016	01	0201		105.00 MANEVU2002	21.0000	0.0000	0.0185 SCHWEITZER MAUDUIT
MA	Berkshire Berkshire	25003 1170016	02	0102 0202	10200401 10200601	105.00 MANEVU2002 105.00 MANEVU2002	25.0000 30.0000	0.0000 0.0000	0.0220 SCHWEITZER MAUDUIT 0.0264 SCHWEITZER MAUDUIT
MA MA	Berkshire Berkshire	25003 1170016 25003 1170018	02 01	0202	10200601	21.00 MANEVU2002	4.0000	0.0000	0.0264 SCHWEITZER MAUDUIT
MA	Berkshire	25003 1170018	01	0101	10300401	21.00 MANEVU2002 21.00 MANEVU2002	1.0000	0.0000	0.0103 3CHWEITZER MAODOIT 0.0011 BERKSHIRE MEDICAL CENTER
MA	Berkshire	25003 1170020	01	0201	10300401	21.00 MANEVU2002 21.00 MANEVU2002	0.0065	0.0000	0.0000 BERKSHIRE MEDICAL CENTER
MA	Berkshire	25003 1170020	02	0101	10300401	21.00 MANEVU2002	4.0000	0.0000	0.0000 BERKSHIRE MEDICAL CENTER
MA	Berkshire	25003 1170020	02	0201	10300401	21.00 MANEVU2002	0.0065	0.0000	0.0000 BERKSHIRE MEDICAL CENTER
MA	Berkshire	25003 1170026	03	0102	10300401	21.00 MANEVU2002	2.0000	0.0000	0.0066 BERKSHIRE MEDICAL CENTER
MA	Berkshire	25003 1170026	03	0202	10300602	21.00 MANEVU2002	0.0065	0.0000	0.0000 BERKSHIRE MEDICAL CENTER
MA	Berkshire	25003 1170036	01	0101	10300401	75.00 MANEVU2002	27.0000	0.0000	0.0000 WILLIAMS COLLEGE
MA	Berkshire	25003 1170036	01	0201	10300602	75.00 MANEVU2002	3.0000	0.0000	0.0000 WILLIAMS COLLEGE
MA	Berkshire	25003 1170036	02	0101	10300401	75.00 MANEVU2002	2.0000	0.0000	0.0000 WILLIAMS COLLEGE
MA	Berkshire	25003 1170036	02	0201	10300602	75.00 MANEVU2002	0.0100	0.0000	0.0000 WILLIAMS COLLEGE
MA	Berkshire	25003 1170036	06	0103	10300603	5.00 MANEVU2002	0.0690	0.0000	0.0006 WILLIAMS COLLEGE
MA	Berkshire	25003 1170036	07	0104	10300603	3.00 MANEVU2002	0.0570	0.0000	0.0000 WILLIAMS COLLEGE
MA	Berkshire	25003 1170038	01	0101	10200401	50.00 MANEVU2002	9.0000	0.0000	0.0247 CRANE & COMPANY INC
MA	Berkshire	25003 1170038	01	0201	10200602	50.00 MANEVU2002	2.0000	0.0000	0.0055 CRANE & COMPANY INC
MA	Berkshire	25003 1170038	02	0101	10200401	59.00 MANEVU2002	9.0000	0.0000	0.0247 CRANE & COMPANY INC
MA	Berkshire	25003 1170038	02	0201	10200602	59.00 MANEVU2002	4.0000	0.0000	0.0110 CRANE & COMPANY INC
MA	Berkshire	25003 1170039	01	0101	10200401	71.00 MANEVU2002	3.0000	0.0000	0.0082 CRANE & COMPANY INC

State County FIPS Steel D EUI Proc ID COUNTY COUNT							Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
MA	State	County	FIPS Site ID	EU ID	Proc ID	SCC			-	
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MA Berkshire 25003 1170142 02 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 03 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 04 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 05 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 05 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170143 01 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0000 MORNINGSIDE SCHOOL	MA	Berkshire	25003 1170140	02	0201	10300603	10.00 MANEVU2002	0.0675	0.0000	0.0000 HERBERG MIDDLE SCHOOL
MA Berkshire 25003 1170142 03 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 04 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 05 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170143 01 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170143 02 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 0.0000 0.0000<	MA	Berkshire	25003 1170142	01	0201	10300602	12.00 MANEVU2002	0.2350	0.0000	0.0000 TACONIC HIGH SCHOOL
MA Berkshire 25003 1170142 04 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170142 05 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170143 01 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170143 02 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 ELECTRONIC CONCEPTS INC MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170142	02	0201	10300602	11.00 MANEVU2002	0.2350	0.0000	0.0000 TACONIC HIGH SCHOOL
MA Berkshire 25003 1170142 05 0201 10300602 11.00 MANEVU2002 0.2350 0.0000 0.0000 TACONIC HIGH SCHOOL MA Berkshire 25003 1170143 01 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170143 02 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 ELECTRONIC CONCEPTS INC MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170142	03	0201	10300602	11.00 MANEVU2002	0.2350	0.0000	0.0000 TACONIC HIGH SCHOOL
MA Berkshire 25003 1170143 01 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170143 02 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 ELECTRONIC CONCEPTS INC MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170142	04	0201	10300602	11.00 MANEVU2002	0.2350	0.0000	0.0000 TACONIC HIGH SCHOOL
MA Berkshire 25003 1170143 02 0201 10300603 6.00 MANEVU2002 0.1075 0.0000 0.0000 MORNINGSIDE SCHOOL MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 ELECTRONIC CONCEPTS INC MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170142	05	0201	10300602	11.00 MANEVU2002	0.2350	0.0000	0.0000 TACONIC HIGH SCHOOL
MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 ELECTRONIC CONCEPTS INC MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170143		0201	10300603	6.00 MANEVU2002	0.1075	0.0000	0.0000 MORNINGSIDE SCHOOL
MA Berkshire 25003 1170145 01 0101 10200603 9.00 MANEVU2002 1.0000 0.0000 0.0027 AH RICE CORPORATION MA Berkshire 25003 1170152 03 0102 10200603 2.00 MANEVU2002 0.0530 0.0000 0.0000 ELECTRONIC CONCEPTS INC MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170143	02	0201	10300603	6.00 MANEVU2002	0.1075	0.0000	0.0000 MORNINGSIDE SCHOOL
MA Berkshire 25003 1170173 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 ADAMS LAUNDRY & DRY	MA	Berkshire	25003 1170145		0101	10200603	9.00 MANEVU2002	1.0000	0.0000	0.0027 AH RICE CORPORATION
	MA	Berkshire	25003 1170152	03	0102	10200603	2.00 MANEVU2002	0.0530	0.0000	0.0000 ELECTRONIC CONCEPTS INC
MA Berkshire 25003 1170179 01 0101 10200501 7.00 MANEVU2002 1.0000 0.0000 0.0012 COMMONWEALTH SPRAGUE	MA	Berkshire	25003 1170173	01	0201	10200602	13.00 MANEVU2002	1.0000	0.0000	0.0027 ADAMS LAUNDRY & DRY
	MA	Berkshire	25003 1170179	01	0101	10200501	7.00 MANEVU2002	1.0000	0.0000	0.0012 COMMONWEALTH SPRAGUE

						Source of		Summer Day	0 D.
						Boiler Size Size Data	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
MA	Bristol	25005 1192312	01	0101	10300603	2.00 MANEVU2002	0.1475	0.0000	0.0004 PHARMASOL CORPORATION
MA	Bristol	25005 1192312	02	0102	10300603	2.00 MANEVU2002	0.1475	0.0000	0.0004 PHARMASOL CORPORATION
MA	Bristol	25005 1192312	04	0104	10300603	1.00 MANEVU2002	0.0405	0.0000	0.0001 PHARMASOL CORPORATION
MA	Bristol	25005 1192312	05	0105	10300603	1.00 MANEVU2002	0.0415	0.0000	0.0001 PHARMASOL CORPORATION
MA	Bristol	25005 1192312	06	0106	10200602	1.00 MANEVU2002	0.0230	0.0000	0.0001 PHARMASOL CORPORATION
MA	Bristol	25005 1192318	01	0101	10300603	5.00 MANEVU2002	2.0000	0.0000	0.0002 EASTON JUNIOR HIGH SCHOOL
MA	Bristol	25005 1192318	02	0101	10300603	5.00 MANEVU2002	2.0000	0.0000	0.0002 EASTON JUNIOR HIGH SCHOOL
MA	Bristol	25005 1192319	01	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0001 EASTON MIDDLE SCHOOL
MA	Bristol	25005 1192319	02	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0001 EASTON MIDDLE SCHOOL
MA	Bristol	25005 1192324	03	0102	10300501	4.00 MANEVU2002	1.0000	0.0000	0.0001 STONEHILL COLLEGE
MA	Bristol	25005 1200002	02	0101	10200401	28.00 MANEVU2002	5.0000	0.0000	0.0060 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	03	0102	10200401	59.00 MANEVU2002	20.0000	0.0000	0.0615 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	03	0302	10200602	59.00 MANEVU2002	3.0000	0.0000	0.0092 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	04	0102	10200401	75.00 MANEVU2002	25.0000	0.0000	0.0330 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	05	0103	10200401	25.00 MANEVU2002	2.0000	0.0000	0.0018 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	06	0103	10200401	12.00 MANEVU2002	6.0000	0.0000	0.0073 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	07	0104	10200401	25.00 MANEVU2002	0.2650	0.0000	0.0008 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	07	0204	10200602	25.00 MANEVU2002	0.0225	0.0000	0.0001 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	08	0104	10200401	13.00 MANEVU2002	3.0000	0.0000	0.0030 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200002	08	0204	10200602	13.00 MANEVU2002	0.1770	0.0000	0.0002 TEXAS INSTRUMENTS INC
MA	Bristol	25005 1200007	02	0102	10200603	3.00 MANEVU2002	0.0125	0.0000	0.0000 KILMARTIN INDUSTRIES
MA	Bristol	25005 1200007	03	0103	10200603	3.00 MANEVU2002	0.0125	0.0000	0.0000 KILMARTIN INDUSTRIES
MA	Bristol	25005 1200012	01	0101	10200401	7.00 MANEVU2002	1.0000	0.0000	0.0000 COMPOSITE MODULES INCORPORATED
MA	Bristol	25005 1200013	02	0101	10200501	25.00 MANEVU2002	2.0000	0.0000	0.0002 DIGHTON INDUSTRIES
MA	Bristol	25005 1200013	03	0101	10200501	29.00 MANEVU2002	2.0000	0.0000	0.0002 DIGHTON INDUSTRIES
MA	Bristol	25005 1200014	01	0101	10200501	9.00 MANEVU2002	1.0000	0.0000	0.0014 AT&T FAIRHAVEN
MA	Bristol	25005 1200015	01	0101	10200603	5.00 MANEVU2002	0.0715	0.0000	0.0001 TITLEIST & FOOT JOY
MA	Bristol	25005 1200015	02	0102	10200603	2.00 MANEVU2002	0.6015	0.0000	0.0007 TITLEIST & FOOT JOY
MA	Bristol	25005 1200015	03	0102	10200603	2.00 MANEVU2002	0.0600	0.0000	0.0001 TITLEIST & FOOT JOY
MA	Bristol	25005 1200015	04	0103	10200603	1.00 MANEVU2002	0.0510	0.0000	0.0001 TITLEIST & FOOT JOY
MA	Bristol	25005 1200018	01	0101	10200401	11.00 MANEVU2002	1.0000	0.0000	0.0000 DURO FINISHING INC
MA	Bristol	25005 1200018	02	0101	10200401	30.00 MANEVU2002	15.0000	0.0000	0.0412 DURO FINISHING INC
MA	Bristol	25005 1200018	02	0201	10200602	30.00 MANEVU2002	0.0255	0.0000	0.0001 DURO FINISHING INC
MA	Bristol	25005 1200018	03	0101	10200401	21.00 MANEVU2002	13.0000	0.0000	0.0357 DURO FINISHING INC
MA	Bristol	25005 1200018	04	0101	10200401	25.00 MANEVU2002	15.0000	0.0000	0.0412 DURO FINISHING INC
MA	Bristol	25005 1200018	04	0201	10200602	25.00 MANEVU2002	0.0015	0.0000	0.0000 DURO FINISHING INC
MA	Bristol	25005 1200022	01	0101	10300502	12.00 MANEVU2002	1.7395	0.0000	0.0000 STEVENS SERVICE CORP
MA	Bristol	25005 1200032	02	0101	10200602	13.00 MANEVU2002	3.0000	0.0000	0.0056 ADM COCOA
MA	Bristol	25005 1200038	01	0101	10200401	33.00 MANEVU2002	5.0000	0.0000	0.0137 ACUSHNET COMPANY-PLANT I
MA	Bristol	25005 1200038	02	0101	10200401	33.00 MANEVU2002	5.0000	0.0000	0.0137 ACUSHNET COMPANY-PLANT I
MA	Bristol	25005 1200039	01	0101	10200401	33.00 MANEVU2002	5.0000	0.0000	0.0000 HATHAWAY MILLS LLC
MA	Bristol	25005 1200045	01	0101	10300401	37.00 MANEVU2002	8.0000	0.0000	0.0220 WHEATON COLLEGE
MA	Bristol	25005 1200045	02	0101	10300401	22.00 MANEVU2002	2.0000	0.0000	0.0002 WHEATON COLLEGE
MA	Bristol	25005 1200045	03	0101	10300401	17.00 MANEVU2002	4.0000	0.0000	0.0004 WHEATON COLLEGE
MA	Bristol	25005 1200045	05	0101	10300603	8.00 MANEVU2002	0.4100	0.0000	0.0000 WHEATON COLLEGE
MA	Bristol	25005 1200045	06	0102	10300603	3.00 MANEVU2002	0.0850	0.0000	0.0000 WHEATON COLLEGE
MA	Bristol	25005 1200048	01	0101	10200501	15.00 MANEVU2002	2.0000	0.0000	0.0037 GLOBAL COMPANIES LLC
MA	Bristol	25005 1200059	01	0101	10200501	13.00 MANEVU2002	1.0000	0.0000	0.0027 MY BREAD BAKING CO
MA	Bristol	25005 1200059	02	0102	10200501	13.00 MANEVU2002	1.0000	0.0000	0.0027 MY BREAD BAKING CO
MA	Bristol	25005 1200063	01	0101	10200401	27.00 MANEVU2002	4.0000	0.0000	0.0110 INFINITY HOLDING LLC
MA	Bristol	25005 1200063	02	0101	10200401	27.00 MANEVU2002	4.0000	0.0000	0.0110 INFINITY HOLDING LLC
MA	Bristol	25005 1200063	04	0101	10200401	27.00 MANEVU2002	2.0000	0.0000	0.0055 INFINITY HOLDING LLC

						Source of Boiler Size Size Data	S Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Bristol	25005 1200064	01	0101	10200401	59.00 MANEVU2002	7.0000	0.0000	0.0138 HARODITE INDUSTRIES INC
MA	Bristol	25005 1200064	01	0201	10200602	59.00 MANEVU2002	3.0000	0.0000	0.0059 HARODITE INDUSTRIES INC
MA	Bristol	25005 1200065	01	0101	10200603	6.00 MANEVU2002	0.8500	0.0000	0.0023 ROSEMAR SILVER COMPANY
MA	Bristol	25005 1200066	01	0101	10200401	29.00 MANEVU2002	2.0000	0.0000	0.0055 REED & BARTON SILVER
MA	Bristol	25005 1200066	01	0201	10200602	29.00 MANEVU2002	0.9700	0.0000	0.0027 REED & BARTON SILVER
MA	Bristol	25005 1200066	02	0101	10200401	15.00 MANEVU2002	2.0000	0.0000	0.0055 REED & BARTON SILVER
MA	Bristol	25005 1200066	02	0201	10200603	15.00 MANEVU2002	0.9700	0.0000	0.0027 REED & BARTON SILVER
MA	Bristol	25005 1200075	01	0101	10200401	29.00 MANEVU2002	8.0000	0.0000	0.0000 ISP FREETOWN FINE CHEMICALS
MA	Bristol	25005 1200075	01	0201	10200501	29.00 MANEVU2002	0.0640	0.0000	0.0000 ISP FREETOWN FINE CHEMICALS
MA	Bristol	25005 1200075	02	0102	10200401	12.00 MANEVU2002	12.0000	0.0000	0.0330 ISP FREETOWN FINE CHEMICALS
MA	Bristol	25005 1200075	02	0202	10200501	12.00 MANEVU2002	0.2855	0.0000	0.0008 ISP FREETOWN FINE CHEMICALS
MA	Bristol	25005 1200075	20	0120	10200501	6.00 MANEVU2002	0.0475	0.0000	0.0001 ISP FREETOWN FINE CHEMICALS
MA	Bristol	25005 1200075	22	0122	10200501	16.00 MANEVU2002	1.0000	0.0000	0.0027 ISP FREETOWN FINE CHEMICALS
MA MA	Bristol Bristol	25005 1200086 25005 1200086	01	0101	10300401 10300602	13.00 MANEVU2002 13.00 MANEVU2002	0.5270 0.0985	0.0000 0.0000	0.0009 STURDY MEMORIAL HOSP 0.0002 STURDY MEMORIAL HOSP
MA	Bristol	25005 1200086	01 02	0201 0101	10300602	13.00 MANEVU2002 13.00 MANEVU2002	0.0965	0.0000	0.0002 STURDY MEMORIAL HOSP 0.0009 STURDY MEMORIAL HOSP
MA	Bristol	25005 1200086	02	0201	10300401	13.00 MANEVU2002	0.0985	0.0000	0.0009 STURDY MEMORIAL HOSP
MA	Bristol	25005 1200086	03	0101	10300002	16.00 MANEVU2002	4.9785	0.0000	0.0109 STURDY MEMORIAL HOSP
MA	Bristol	25005 1200086	03	0201	10300401	16.00 MANEVU2002	0.4435	0.0000	0.0010 STURDY MEMORIAL HOSP
MA	Bristol	25005 1200087	03	0101	10200401	15.00 MANEVU2002	3.0000	0.0000	0.0033 SWANK INCORPORATED
MA	Bristol	25005 1200087	02	0101	10200401	22.00 MANEVU2002	0.3410	0.0000	0.0000 SWANK INCORPORATED
MA	Bristol	25005 1200087	01	0101	10200401	21.00 MANEVU2002	11.0000	0.0000	0.0302 TEKNOR APEX COMPANY
MA	Bristol	25005 1200088	02	0102	10200401	18.00 MANEVU2002	20.0000	0.0000	0.0549 TEKNOR APEX COMPANY
MA	Bristol	25005 1200089	01	0101	10200603	1.00 MANEVU2002	0.0030	0.0000	0.0000 ROBBINS CO
MA	Bristol	25005 1200091	02	0101	10300401	36.00 MANEVU2002	14.0000	0.0000	0.0354 UMASS DARTMOUTH
MA	Bristol	25005 1200091	03	0101	10300401	36.00 MANEVU2002	15.0000	0.0000	0.0379 UMASS DARTMOUTH
MA	Bristol	25005 1200091	04	0101	10300401	36.00 MANEVU2002	0.1000	0.0000	0.0003 UMASS DARTMOUTH
MA	Bristol	25005 1200091	05	0102	10300602	13.00 MANEVU2002	0.3000	0.0000	0.0003 UMASS DARTMOUTH
MA	Bristol	25005 1200091	08	0104	10300603	1.00 MANEVU2002	0.0300	0.0000	0.0000 UMASS DARTMOUTH
MA	Bristol	25005 1200091	09	0105	10300603	2.00 MANEVU2002	1.0000	0.0000	0.0002 UMASS DARTMOUTH
MA	Bristol	25005 1200094	02	0101	10300504	10.00 MANEVU2002	0.7700	0.0000	0.0000 BRISTOL COMMUNITY CO
MA	Bristol	25005 1200097	01	0101	10200504	5.00 MANEVU2002	2.0000	0.0000	0.0055 ARGUS REALITY
MA	Bristol	25005 1200097	02	0101	10200504	5.00 MANEVU2002	2.0000	0.0000	0.0055 ARGUS REALITY
MA	Bristol	25005 1200097	03	0101	10200504	15.00 MANEVU2002	2.0000	0.0000	0.0000 ARGUS REALITY
MA	Bristol	25005 1200100	01	0101	10200401	3.00 MANEVU2002	2.0000	0.0000	0.0055 PRECIX
MA	Bristol	25005 1200100	02	0101	10200401	6.00 MANEVU2002	3.0000	0.0000	0.0082 PRECIX
MA	Bristol	25005 1200100	03	0101	10200401	8.00 MANEVU2002	5.0000	0.0000	0.0137 PRECIX
MA	Bristol	25005 1200101	01	0101	10200401	24.00 MANEVU2002	7.0000	0.0000	0.0192 PRECIX
MA	Bristol	25005 1200101 25005 1200102	02	0102 0101	10300602 10300401	24.00 MANEVU2002 29.00 MANEVU2002	2.0000	0.0000	0.0110 PRECIX 0.0000 DURFEE UNION MILLS
MA MA	Bristol Bristol	25005 1200102	01	0201	10300401	29.00 MANEVU2002 29.00 MANEVU2002	2.0000 2.0000	0.0000 0.0000	0.0000 DURFEE UNION MILLS
MA	Bristol	25005 1200102	01 02	0101	10300002	29.00 MANEVU2002 29.00 MANEVU2002	2.0000	0.0000	0.0000 DURFEE UNION MILLS
MA	Bristol	25005 1200102	02	0201	10300401	29.00 MANEVU2002	2.0000	0.0000	0.0000 DURFEE UNION MILLS
MA	Bristol	25005 1200102	03	0101	10200602	5.00 MANEVU2002	0.9915	0.0000	0.0000 GOLD MEDAL BAKERY
MA	Bristol	25005 1200104	03	0201	10200501	5.00 MANEVU2002	1.0000	0.0000	0.0000 GOLD MEDAL BAKERY
MA	Bristol	25005 1200104	04	0102	10200603	5.00 MANEVU2002	2.0000	0.0000	0.0055 GOLD MEDAL BAKERY
MA	Bristol	25005 1200110	01	0101	10200401	11.00 MANEVU2002	1.0000	0.0000	0.0000 GRIFFIN STREET CORPORATION
MA	Bristol	25005 1200111	02	0101	10200401	17.00 MANEVU2002	1.0000	0.0000	0.0027 MANUFACTURERS REALTY
MA	Bristol	25005 1200115	01	0101	10200501	17.00 MANEVU2002	5.0000	0.0000	0.0060 QUAKER FABRIC CORPORATION
MA	Bristol	25005 1200115	02	0101	10200501	17.00 MANEVU2002	5.0000	0.0000	0.0060 QUAKER FABRIC CORPORATION
MA	Bristol	25005 1200117	02	0101	10300401	13.00 MANEVU2002	3.0000	0.0000	0.0082 ST ANNES HOSPITAL
MA	Bristol	25005 1200117	03	0101	10300401	17.00 MANEVU2002	2.0000	0.0000	0.0055 ST ANNES HOSPITAL

						Source of Boiler Size	5	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Bristol	25005 1200118	01	0101	10200401	5.00 MANEVU2002	8.0000	0.0000	0.0220 DURO INDUSTRIES PLANT 2
MA	Bristol	25005 1200118	02	0101	10200401	7.00 MANEVU2002	4.0000	0.0000	0.0110 DURO INDUSTRIES PLANT 2
MA	Bristol	25005 1200118	03	0101	10200401	25.00 MANEVU2002	1.0000	0.0000	0.0000 DURO INDUSTRIES PLANT 2
MA	Bristol	25005 1200118	04	0101	10200401	25.00 MANEVU2002	2.0000	0.0000	0.0055 DURO INDUSTRIES PLANT 2
MA	Bristol	25005 1200119	01	0101	10300504	17.00 MANEVU2002	2.0000	0.0000	0.0000 TIMBACC REALTY INC
MA	Bristol	25005 1200123	01	0101	10300401	18.00 MANEVU2002	5.0000	0.0000	0.0082 CHARLTON MEMORIAL HO
MA	Bristol	25005 1200123	01	0201	10300602	18.00 MANEVU2002	0.0400	0.0000	0.0001 CHARLTON MEMORIAL HO
MA	Bristol	25005 1200123	02	0101	10300401	18.00 MANEVU2002	5.0000	0.0000	0.0082 CHARLTON MEMORIAL HO
MA	Bristol	25005 1200123	02	0201	10300602	18.00 MANEVU2002	0.1900	0.0000	0.0003 CHARLTON MEMORIAL HO
MA	Bristol	25005 1200123	03	0101	10300401	18.00 MANEVU2002	5.0000	0.0000	0.0082 CHARLTON MEMORIAL HO
MA	Bristol	25005 1200123	03	0201	10300602	18.00 MANEVU2002	0.1300	0.0000	0.0002 CHARLTON MEMORIAL HO
MA	Bristol	25005 1200136	01	0101	10200504	15.00 MANEVU2002	2.0000	0.0000	0.0002 NASHAWENA MILLS
MA	Bristol	25005 1200140	01	0101	10200504	16.00 MANEVU2002	0.5220	0.0000	0.0000 COATERS INC
MA	Bristol	25005 1200149	01	0201	10200401	120.00 MANEVU2002	25.0000	0.0000	0.0824 POLAROID HOLDING CORPORTION
MA	Bristol	25005 1200149	01	0301	10200601	120.00 MANEVU2002	9.0000	0.0000	0.0297 POLAROID HOLDING CORPORTION
MA	Bristol	25005 1200149	02	0201	10200401	119.00 MANEVU2002	23.0000	0.0000	0.0758 POLAROID HOLDING CORPORTION
MA	Bristol	25005 1200149	02	0301	10200601	119.00 MANEVU2002	13.0000	0.0000	0.0429 POLAROID HOLDING CORPORTION
MA	Bristol	25005 1200151	01	0101	10200401	25.00 MANEVU2002	4.0000	0.0000	0.0048 REVERE COPPER PRODUCTS
MA	Bristol	25005 1200151	02	0101	10200401	25.00 MANEVU2002	4.0000	0.0000	0.0000 REVERE COPPER PRODUCTS
MA	Bristol	25005 1200154	01	0101	10300401	21.00 MANEVU2002	2.0000	0.0000	0.0055 ST LUKES HOSPITAL
MA MA	Bristol	25005 1200154 25005 1200154	01 02	0201 0101	10300602 10300401	21.00 MANEVU2002 21.00 MANEVU2002	1.0000 1.0000	0.0000 0.0000	0.0027 ST LUKES HOSPITAL 0.0027 ST LUKES HOSPITAL
	Bristol	25005 1200154 25005 1200154	02	0201	10300401		1.0000		0.0027 ST LUKES HOSPITAL 0.0027 ST LUKES HOSPITAL
MA MA	Bristol Bristol	25005 1200154 25005 1200154	02	0201	10300602	21.00 MANEVU2002 21.00 MANEVU2002	1.0000	0.0000 0.0000	0.0027 ST LUKES HOSPITAL 0.0027 ST LUKES HOSPITAL
MA	Bristol	25005 1200154	03	0201	10300401	21.00 MANEVU2002 21.00 MANEVU2002	0.7800	0.0000	0.0027 ST LUKES HOSPITAL 0.0021 ST LUKES HOSPITAL
MA	Bristol	25005 1200154	03	0101	10200602	8.00 MANEVU2002	1.8000	0.0000	0.0021 31 LOKES HOSPITAL 0.0049 ALLEGHENY RODNEY
MA	Bristol	25005 1200155	07	0101	10200603	8.00 MANEVU2002	2.0000	0.0000	0.0049 ALLEGHENT RODNET
MA	Bristol	25005 1200159	09	0100	10300603	5.00 MANEVU2002	0.0030	0.0000	0.0000 NEW ENGLAND GAS COMPANY
MA	Bristol	25005 1200159	11	0111	10300603	2.00 MANEVU2002	0.0655	0.0000	0.0000 NEW ENGLAND GAS COMPANY
MA	Bristol	25005 1200171	01	0101	10300502	11.00 MANEVU2002	1.0000	0.0000	0.0014 MORTON HOSPITAL CORP
MA	Bristol	25005 1200171	02	0101	10300503	10.00 MANEVU2002	1.0000	0.0000	0.0015 MORTON HOSPITAL CORP
MA	Bristol	25005 1200171	03	0101	10300401	11.00 MANEVU2002	1.0000	0.0000	0.0015 MORTON HOSPITAL CORP
MA	Bristol	25005 1200171	04	0101	10300603	2.00 MANEVU2002	0.2220	0.0000	0.0006 MORTON HOSPITAL CORP
MA	Bristol	25005 1200173	01	0101	10200504	8.00 MANEVU2002	0.1800	0.0000	0.0000 SWANK INCORPORATED
MA	Bristol	25005 1200173	02	0101	10200504	8.00 MANEVU2002	0.1800	0.0000	0.0000 SWANK INCORPORATED
MA	Bristol	25005 1200174	01	0201	10300602	50.00 MANEVU2002	1.0000	0.0000	0.0001 TAUNTON STATE HOSPIT
MA	Bristol	25005 1200174	03	0201	10300602	50.00 MANEVU2002	16.0000	0.0000	0.0018 TAUNTON STATE HOSPIT
MA	Bristol	25005 1200175	01	0101	10200603	6.00 MANEVU2002	0.4120	0.0000	0.0011 METALOR TECHNOLOGIES USA
MA	Bristol	25005 1200185	01	0101	10200501	8.00 MANEVU2002	1.0000	0.0000	0.0027 MANTROSE HAEUSER CO
MA	Bristol	25005 1200185	02	0101	10200401	24.00 MANEVU2002	4.0000	0.0000	0.0110 MANTROSE HAEUSER CO
MA	Bristol	25005 1200185	02	0201	10200602	24.00 MANEVU2002	2.0000	0.0000	0.0055 MANTROSE HAEUSER CO
MA	Bristol	25005 1200191	01	0101	10200603	3.00 MANEVU2002	0.8300	0.0000	0.0023 BACON FELT COMPANY INC
MA	Bristol	25005 1200191	12	0108	10200603	3.00 MANEVU2002	0.1100	0.0000	0.0003 BACON FELT COMPANY INC
MA	Bristol	25005 1200191	13	0108	10200603	3.00 MANEVU2002	0.1100	0.0000	0.0003 BACON FELT COMPANY INC
MA	Bristol	25005 1200194	01	0101	10200603	2.00 MANEVU2002	0.1750	0.0000	0.0010 STERN LEACH COMPANY
MA	Bristol	25005 1200194	02	0101	10200603	4.00 MANEVU2002	0.9250	0.0000	0.0000 STERN LEACH COMPANY
MA	Bristol	25005 1200199	01	0101	10200501	5.00 MANEVU2002	1.0000	0.0000	0.0000 FORTIFIBER CORP
MA	Bristol	25005 1200199	02	0101	10200501	5.00 MANEVU2002	1.0000	0.0000	0.0000 FORTIFIBER CORP
MA	Bristol	25005 1200216	01	0101	10300603	8.00 MANEVU2002	1.0000	0.0000	0.0027 BRISTOL COUNTY JAIL
MA	Bristol	25005 1200219	02	0101	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0027 LIGHTOLIER FALL RIVER
MA	Bristol	25005 1200224	02	0101	10200401	6.00 MANEVU2002	3.0000	0.0000	0.0003 DURO TEXTILE PRINTER
MA	Bristol	25005 1200224	03	0102	10200401	8.00 MANEVU2002	3.0000	0.0000	0.0082 DURO TEXTILE PRINTER

						Source of Boiler Size Size Data		Summer Day from	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
MA	Bristol	25005 1200224	04	0103	10200401	11.00 MANEVU2002	3.0000	0.0000	0.0082 DURO TEXTILE PRINTER
MA	Bristol	25005 1200224	07	0103	10200401	13.00 MANEVU2002	3.0000	0.0000	0.0082 DURO TEXTILE PRINTER
MA	Bristol	25005 1200224	21	0105	10200401	10.00 MANEVU2002	3.0000	0.0000	0.0082 DURO TEXTILE PRINTER
MA	Bristol	25005 1200221	22	0106	10200602	25.00 MANEVU2002	3.0000	0.0000	0.0082 DURO TEXTILE PRINTER
MA	Bristol	25005 1200229	01	0101	10300504	9.00 MANEVU2002	0.4150	0.0000	0.0000 MAIN STREET TEXTILES
MA	Bristol	25005 1200235	01	0101	10300602	25.00 MANEVU2002	1.0000	0.0000	0.0027 SEA WATCH INTERNATIO
MA	Bristol	25005 1200239	01	0101	10200603	8.00 MANEVU2002	0.5060	0.0000	0.0013 ROMA COLOR INC
MA	Bristol	25005 1200243	01	0101	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0011 WAKEFIELD ENGINEERING
MA	Bristol	25005 1200254	01	0101	10200402	16.00 MANEVU2002	7.0000	0.0000	0.0192 ACUSHNET COMPANY PLANT #2
MA	Bristol	25005 1200254	01	0201	10200602	16.00 MANEVU2002	1.0000	0.0000	0.0027 ACUSHNET COMPANY PLANT #2
MA	Bristol	25005 1200254	02	0101	10200402	16.00 MANEVU2002	7.0000	0.0000	0.0192 ACUSHNET COMPANY PLANT #2
MA	Bristol	25005 1200254	02	0201	10200602	16.00 MANEVU2002	1.0000	0.0000	0.0027 ACUSHNET COMPANY PLANT #2
MA	Bristol	25005 1200254	18	0114	10300603	5.00 MANEVU2002	0.0115	0.0000	0.0000 ACUSHNET COMPANY PLANT #2
MA	Bristol	25005 1200254	19	0115	10300603	5.00 MANEVU2002	0.0015	0.0000	0.0000 ACUSHNET COMPANY PLANT #2
MA	Bristol	25005 1200268	01	0101	10200603	5.00 MANEVU2002	0.1970	0.0000	0.0002 MOTOROLA INCORPORATED
MA	Bristol	25005 1200268	02	0102	10200603	4.00 MANEVU2002	0.0930	0.0000	0.0001 MOTOROLA INCORPORATED
MA	Bristol	25005 1200268	03	0103	10200603	4.00 MANEVU2002	0.1285	0.0000	0.0001 MOTOROLA INCORPORATED
MA	Bristol	25005 1200276	02	0102	10200603	2.00 MANEVU2002	0.0105	0.0000	0.0000 DIGHTON POWER ASSOCATES
MA	Bristol	25005 1200289	02	0101	10300504	12.00 MANEVU2002	0.2665	0.0000	0.0000 BS REALTY LTD PTR
MA	Bristol	25005 1200290	01	0101	10200401	29.00 MANEVU2002	5.0000	0.0000	0.0121 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200290	01	0201	10200602	29.00 MANEVU2002	0.6285	0.0000	0.0015 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200290	02	0101	10200401	4.00 MANEVU2002	0.6655	0.0000	0.0016 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200290	03	0101	10200401	14.00 MANEVU2002	2.0000	0.0000	0.0048 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200290	03	0301	10200602	14.00 MANEVU2002	0.3130	0.0000	0.0008 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200290	04	0101	10200401	25.00 MANEVU2002	4.0000	0.0000	0.0097 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200290	04	0201	10200602	25.00 MANEVU2002	0.5355	0.0000	0.0013 BRITTANY DYEING & PRINTING CORP.
MA	Bristol	25005 1200296	01	0101	10200401	8.00 MANEVU2002	2.0000	0.0000	0.0000 CLIFTEX CORPORATION
MA	Bristol	25005 1200296	02	0101	10200401	13.00 MANEVU2002	1.0000	0.0000	0.0000 CLIFTEX CORPORATION
MA	Bristol	25005 1200300	01	0101	10200603	8.00 MANEVU2002	2.0000	0.0000	0.0055 COYNE TEXTILE SERVIC
MA	Bristol	25005 1200303	02	0102	10200799	3.00 MANEVU2002	0.0485	0.0000	0.0000 EPEC INCORPORATED
MA	Bristol	25005 1200304	01	0101	10300504	13.00 MANEVU2002	0.3440	0.0000	0.0000 ERIKA REALTY TRUST
MA	Bristol	25005 1200305	01	0101	10200401	21.00 MANEVU2002	2.0000	0.0000	0.0051 FIBRE LEATHER MANUFACTURING
MA	Bristol	25005 1200305	04	0102	10200603	1.00 MANEVU2002	0.5055	0.0000	0.0014 FIBRE LEATHER MANUFACTURING
MA	Bristol	25005 1200315	01	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0027 UMASS NEW BEDFORD
MA	Bristol	25005 1200316	01	0101	10300602	18.00 MANEVU2002	1.0000	0.0000	0.0011 NEW BEDFORD WATER PO
MA	Bristol	25005 1200319	02	0102	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0027 PLATING TECHNOLOGY INC
MA	Bristol	25005 1200321	01	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0011 CENTURY LLC
MA	Bristol	25005 1200323	01	0101	10200401	6.00 MANEVU2002	1.0000	0.0000	0.0016 SHEPARD CLOTHING CO
MA	Bristol	25005 1200335	01	0101	10200501	1.00 MANEVU2002	0.0040	0.0000	0.0000 BORO SAND & STONE CORPORATION
MA	Bristol	25005 1200335	02	0102	10200501	1.00 MANEVU2002	0.2200	0.0000	0.0002 BORO SAND & STONE CORPORATION
MA	Bristol	25005 1200337	02	0101	10200603	8.00 MANEVU2002	0.2620	0.0000	0.0000 POLYMETALLURGICAL CORPORATION
MA	Bristol	25005 1200337	03	0102	10200603	1.00 MANEVU2002	0.0095	0.0000	0.0000 POLYMETALLURGICAL CORPORATION
MA	Bristol	25005 1200342	01	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0011 EUREKA MFG COMPANY
MA	Bristol	25005 1200343	01	0101	10200503	5.00 MANEVU2002	0.1855	0.0000	0.0003 VH BLACKINTON & COMPANY
MA	Bristol	25005 1200343	02	0101	10200503	2.00 MANEVU2002	0.1115	0.0000	0.0003 VH BLACKINTON & COMPANY
MA	Bristol	25005 1200343	03	0101	10200501	2.00 MANEVU2002	0.1280	0.0000	0.0004 VH BLACKINTON & COMPANY
MA	Bristol	25005 1200345	01	0101	10200504	3.00 MANEVU2002	1.0000	0.0000	0.0027 TWEAVE INCORPORATED
MA	Bristol	25005 1200345	04	0101	10200504	5.00 MANEVU2002	1.0000	0.0000	0.0027 TWEAVE INCORPORATED
MA	Bristol	25005 1200373	01	0201	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 SHAWOMET GARDENS
MA	Bristol	25005 1200373	02	0202	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 SHAWOMET GARDENS
MA	Bristol	25005 1200373	03	0203	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 SHAWOMET GARDENS
MA	Bristol	25005 1200373	04	0204	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 SHAWOMET GARDENS

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MA Bristol 25005 1200491 02 0101 10300603 5.00 MANEVU2002 1.0000 0.0000 0.0000 MORTON MIDDLE SCHOOL MA Bristol 25005 1200503 01 0101 10300603 3.00 MANEVU2002 1.0000 0.0000 0.0000 MORTON MIDDLE SCHOOL MA Bristol 25005 1200503 01 0101 10200603 1.00 MANEVU2002 0.0760 0.0000 0.0002 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 03 0103 10000603 1.00 MANEVU2002 0.0135 0.0000 0.0002 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 04 0104 10200603 1.00 MANEVU2002 0.0265 0.0000 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 07 0107 10200603 1.00 MANEVU2002 0.0200 0.0000 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 08 0108 10200603 1.00 MANEVU2002 0.0000 0.0000 DEPLY ORTHOPAEDICS I										
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MA Bristol 25005 1200503 01 0101 1020603 3.00 MANEVUZ002 0.1800 0.0000 0.0002 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 02 0102 10200803 1.00 MANEVUZ002 0.0760 0.0000 0.0002 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 03 0103 10206003 1.00 MANEVUZ002 0.0265 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 05 0105 10200603 1.00 MANEVUZ002 0.0265 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 07 0107 10200603 1.00 MANEVUZ002 0.0265 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 08 0108 1020603 1.00 MANEVUZ002 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200513 01 0201 10300603 1.00 MANEVUZ002 0.0000 0.0000 DEPUY O										
MA Bristol 25005 1200503 02 0102 10200603 1.00 MANEVUZ002 0.0760 0.0000 0.0002 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 03 0103 10200603 1.00 MANEVUZ002 0.0265 0.0000 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 04 0104 10200603 1.00 MANEVUZ002 0.0265 0.0000 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 07 0107 10200603 1.00 MANEVUZ002 0.0266 0.0000 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 08 0108 10200603 1.00 MANEVUZ002 0.050 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 08 0108 10200603 1.00 MANEVUZ002 0.0500 0.0000 DEPLY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVUZ002 0.0190 0.0000 DEPLY ORTHOPA										
MA Bristol 25005 1200503 03 0103 10200603 1.00 MANEVU2002 0.0135 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 04 0104 10200603 1.00 MANEVU2002 0.0265 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 07 0107 10200603 1.00 MANEVU2002 0.0200 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 08 0108 10200603 1.00 MANEVU2002 0.0500 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVU2002 0.0190 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200513 01 0201 10300603 5.00 MANEVU2002 0.1880 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200517 01 0201 10300603 1.00 MANEVU2002 0.1890 0.0000 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
MA Bristol 25005 1200503 04 0104 10200603 1.00 MANEVUZ002 0.0265 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 05 0105 10200603 1.00 MANEVUZ002 0.0200 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 08 0108 10200603 1.00 MANEVUZ002 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVUZ002 0.0190 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVUZ002 0.190 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200527 01 0201 10300603 10.00 MANEVUZ002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200527 0 0201 10300603 10.00 MANEVUZ002 1.0000 0.0000 0.0000 NORTH A										
MA Bristol 25005 1200503 05 0105 10200603 1.00 MANEVUZ002 0.0265 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 07 0107 10200603 1.00 MANEVUZ002 0.0200 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVUZ002 0.0190 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVUZ002 0.0190 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200527 01 0201 10300603 10.00 MANEVUZ002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300603 10.00 MANEVUZ002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol										
MA Bristol 25005 1200503 08 0108 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVU2002 0.1080 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200513 01 0201 10300603 5.00 MANEVU2002 0.1080 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200527 01 0201 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 120057 02 0201 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200530 01 0101 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200530 01 0101 10300503 3.00 MANEVU2002 0.2970 0.0000 0.										
MA Bristol 25005 1200503 09 0109 10200603 1.00 MANEVU2002 0.0190 0.0000 0.0000 DEPUY ORTHOPAEDICS INCORPORATED MA Bristol 25005 1200527 01 0201 10300603 5.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORG MIDDLE SCHOOL MA Bristol 25005 1200527 02 0201 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORG MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORG MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300504 3.00 MANEVU2002 1.0000 0.0000 0.0001 BISHOP CONNOLLY HIGH SCHOOL MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2970 0.0000 0.0001 BISHOP CONNOLLY HIGH SCHOOL MA Bristol 25005 1200670 02 0102 10300603 1.00 MANEVU2002 0.2900 0.0000 0.0000 BIS							1.00 MANEVU2002			0.0000 DEPUY ORTHOPAEDICS INCORPORATED
MA Bristol 25005 1200513 01 0201 10300603 5.00 MANEVU2002 0.1080 0.0000 0.0003 AEROVOX INCORPORATED MA Bristol 25005 1200527 01 0201 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300504 3.00 MANEVU2002 1.0000 0.0000 0.0001 BISHOP CONNOLLY HIGH SCHOOL MA Bristol 25005 1200573 01 0101 10300501 1.00 MANEVU2002 0.2970 0.0000 0.0008 CLEAN RENTALS INC MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.0100 0.0000 0.0003 STAR HOLDINGS	MA	Bristol	25005 1200503	08	0108	10200603	1.00 MANEVU2002	0.0050	0.0000	0.0000 DEPUY ORTHOPAEDICS INCORPORATED
MA Bristol 25005 1200527 01 0201 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300603 10.00 MANEVU2002 1.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300504 3.00 MANEVU2002 1.0000 0.0000 0.0001 BISHOP CONNOLLY HIGH SCHOOL MA Bristol 25005 1200553 01 0101 10300501 1.00 MANEVU2002 0.2970 0.0000 0.0008 CLEAN RENTALS INC MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200619 01 0201 10300603 17.00 MANEVU2002 0.1010 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III	MA	Bristol	25005 1200503	09	0109	10200603	1.00 MANEVU2002	0.0190	0.0000	0.0000 DEPUY ORTHOPAEDICS INCORPORATED
MA Bristol 25005 1200527 02 0201 10300603 10.00 MANEVU2002 1.0000 0.0000 0.0000 NORTH ATTLEBORO MIDDLE SCHOOL MA Bristol 25005 1200534 01 0101 10300504 3.00 MANEVU2002 1.0000 0.0000 0.0001 BISHOP CONNOLLY HIGH SCHOOL MA Bristol 25005 1200573 01 0101 10300501 1.00 MANEVU2002 0.2970 0.0000 0.0008 CLEAN RENTALS INC MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.1010 0.0000 0.0003 STAR HOLDINGS LP MA Bristol 25005 1200619 01 0201 10300604 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III	MA	Bristol	25005 1200513	01	0201	10300603	5.00 MANEVU2002	0.1080	0.0000	0.0003 AEROVOX INCORPORATED
MA Bristol 25005 1200534 01 0101 10300504 3.00 MANEVU2002 1.0000 0.0000 0.0001 BISHOP CONNOLLY HIGH SCHOOL MA Bristol 25005 1200553 01 0101 10300501 1.00 MANEVU2002 0.2970 0.0000 0.0008 CLEAN RENTALS INC MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200619 01 0103 10300603 20.00 MANEVU2002 0.0100 0.0000 0.0003 STAR HOLDINGS MA Bristol 25005 1200619 01 0201 10300603 17.00 MANEVU2002 0.2900 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III	MA	Bristol	25005 1200527	01	0201	10300603	10.00 MANEVU2002	1.0000	0.0000	0.0000 NORTH ATTLEBORO MIDDLE SCHOOL
MA Bristol 25005 1200553 01 0101 10300501 1.00 MANEVU2002 0.2970 0.0000 0.0008 CLEAN RENTALS INC MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.1010 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.1010 0.0000 0.0003 STAR HOLDINGS LP MA Bristol 25005 1200619 01 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 01 0101 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT I	MA	Bristol	25005 1200527	02	0201	10300603	10.00 MANEVU2002	1.0000	0.0000	0.0000 NORTH ATTLEBORO MIDDLE SCHOOL
MA Bristol 25005 1200570 02 0102 10200603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200570 03 0102 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.1010 0.0000 0.0003 STAR HOLDINGS LP MA Bristol 25005 1200619 01 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 01 0101 10300602 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0201 10300602 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.3450 0.0000 0.0002 ACUSHNET COMPAN	MA	Bristol	25005 1200534	01	0101	10300504	3.00 MANEVU2002	1.0000	0.0000	0.0001 BISHOP CONNOLLY HIGH SCHOOL
MA Bristol 25005 1200570 03 0102 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.1010 0.0000 0.0003 STAR HOLDINGS LP MA Bristol 25005 1200619 01 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 01 0101 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.3450 0.0000 0.00002 A	MA	Bristol	25005 1200553	01	0101	10300501	1.00 MANEVU2002	0.2970	0.0000	0.0008 CLEAN RENTALS INC
MA Bristol 25005 1200617 05 0103 10300603 20.00 MANEVU2002 0.1010 0.0000 0.0003 STAR HOLDINGS LP MA Bristol 25005 1200619 01 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 01 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 03 0102 10300603 1.00 MANEVU2002 0.3450 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 <t< td=""><td>MA</td><td>Bristol</td><td>25005 1200570</td><td>02</td><td>0102</td><td>10200603</td><td>3.00 MANEVU2002</td><td>0.2500</td><td>0.0000</td><td>0.0000 VERIZON MASSACHUSETTS</td></t<>	MA	Bristol	25005 1200570	02	0102	10200603	3.00 MANEVU2002	0.2500	0.0000	0.0000 VERIZON MASSACHUSETTS
MA Bristol 25005 1200619 01 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 01 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 03 0102 10300602 17.00 MANEVU2002 0.3450 0.0000 0.0009 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 1.00 MANEVU2002 0.2500 0.000	MA	Bristol	25005 1200570	03	0102	10300603	1.00 MANEVU2002	0.0100	0.0000	0.0000 VERIZON MASSACHUSETTS
MA Bristol 25005 1200619 01 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 03 0102 10300602 17.00 MANEVU2002 0.3450 0.0000 0.0009 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 3.00 MANEVU2002	MA	Bristol	25005 1200617	05	0103	10300603	20.00 MANEVU2002	0.1010	0.0000	0.0003 STAR HOLDINGS LP
MA Bristol 25005 1200619 02 0201 10300504 17.00 MANEVU2002 0.2900 0.0000 0.0003 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 03 0102 10300602 17.00 MANEVU2002 0.3450 0.0000 0.0009 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0000	MA	Bristol	25005 1200619	01	0201	10300504	17.00 MANEVU2002	0.2900	0.0000	0.0003 ACUSHNET COMPANY - BALL PLANT III
MA Bristol 25005 1200619 02 0101 10300602 17.00 MANEVU2002 0.2100 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 03 0102 10300602 17.00 MANEVU2002 0.3450 0.0000 0.0009 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200622 03 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0000 0.0001 NEW BEDFORD AJ GOMES	MA	Bristol	25005 1200619	01	0101	10300602	17.00 MANEVU2002	0.2100	0.0000	0.0002 ACUSHNET COMPANY - BALL PLANT III
MA Bristol 25005 1200619 03 0102 10300602 17.00 MANEVU2002 0.3450 0.0000 0.0009 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200622 03 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0000 0.0001 NEW BEDFORD AJ GOMES	MA	Bristol	25005 1200619	02	0201	10300504	17.00 MANEVU2002	0.2900	0.0000	0.0003 ACUSHNET COMPANY - BALL PLANT III
MA Bristol 25005 1200619 04 0103 10300603 1.00 MANEVU2002 0.0600 0.0000 0.0002 ACUSHNET COMPANY - BALL PLANT III MA Bristol 25005 1200622 02 0102 10300603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0000 0.0001 NEW BEDFORD AJ GOMES	MA	Bristol	25005 1200619	02	0101	10300602	17.00 MANEVU2002	0.2100	0.0000	0.0002 ACUSHNET COMPANY - BALL PLANT III
MA Bristol 25005 1200622 02 0102 10300603 3.00 MANEVU2002 0.2500 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200622 03 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0000 0.0001 NEW BEDFORD AJ GOMES	MA	Bristol	25005 1200619	03	0102	10300602	17.00 MANEVU2002	0.3450	0.0000	0.0009 ACUSHNET COMPANY - BALL PLANT III
MA Bristol 25005 1200622 03 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 VERIZON MASSACHUSETTS MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0000 0.0001 NEW BEDFORD AJ GOMES	MA	Bristol	25005 1200619		0103		1.00 MANEVU2002	0.0600	0.0000	0.0002 ACUSHNET COMPANY - BALL PLANT III
MA Bristol 25005 1200626 01 0101 10300501 12.00 MANEVU2002 1.0000 0.0001 NEW BEDFORD AJ GOMES	MA	Bristol	25005 1200622	02	0102		3.00 MANEVU2002	0.2500	0.0000	0.0000 VERIZON MASSACHUSETTS
	MA	Bristol	25005 1200622	03			1.00 MANEVU2002	0.0100		0.0000 VERIZON MASSACHUSETTS
MA DELLE 0000 00 04 000000 00 000000 000000 00000 00000 0000	MA	Bristol	25005 1200626	01	0101	10300501	12.00 MANEVU2002	1.0000	0.0000	0.0001 NEW BEDFORD AJ GOMES
MA Bristoi 25005 1200633 01 0101 10300603 3.00 MANEVU2002 1.0000 0.0000 0.0011 NEW BEDFORD MCFADDEN	MA	Bristol	25005 1200633	01	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0011 NEW BEDFORD MCFADDEN

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Bristol	25005 1200633	02	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0011 NEW BEDFORD MCFADDEN
MA	Bristol	25005 1200638	01	0101	10200603	1.00 MANEVU2002	0.1200	0.0000	0.0003 MAIN STREET TEXTILE
MA	Bristol	25005 1200646	02	0101	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0000 NEW BEDFORD HIGH SCHOOL
MA	Bristol	25005 1200647	01	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0000 NEW BEDFORD NORMADIN
MA	Bristol	25005 1200657	01	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0011 NEW BEDFORD RODRIGUES ADMINSTRATION BLDG
MA	Bristol	25005 1200657	02	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0011 NEW BEDFORD RODRIGUES ADMINSTRATION BLDG
MA	Bristol	25005 1200659	01	0101	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0000 NEW BEDFORD KEITH JUNIOR HIGH SCHOOL
MA	Bristol	25005 1200659	02	0101	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0000 NEW BEDFORD KEITH JUNIOR HIGH SCHOOL
MA	Bristol	25005 1200673	01	0101	10300603	3.00 MANEVU2002	0.1900	0.0000	0.0002 HOMELAND BUILDERS
MA	Bristol	25005 1200707	01	0101	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0011 AD A DAY COMPANY INCORPORATED
MA	Bristol	25005 1200724	01	0101	10300602	16.00 MANEVU2002	1.0000	0.0000	0.0001 SEEKONK HIGH SCHOOL
MA	Bristol	25005 1200724	02	0101	10300602	16.00 MANEVU2002	1.0000	0.0000	0.0001 SEEKONK HIGH SCHOOL
MA	Bristol	25005 1200735	01	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0027 SWANSEA BROWN ELEMENTARY SCHOOL
MA	Bristol	25005 1200807	01	0101	10200401	21.00 MANEVU2002	1.0000	0.0000	0.0001 GLAD REALTY
MA	Bristol	25005 1200807	02	0101	10200401	16.00 MANEVU2002	1.0000	0.0000	0.0001 GLAD REALTY
MA	Bristol	25005 1200820 25005 1200820	01	0101	10200401	25.00 MANEVU2002	10.0000	0.0000	0.0220 SWAN FINISHING COMPANY
MA MA	Bristol	25005 1200820	02	0101 0101	10200401 10200401	25.00 MANEVU2002 25.00 MANEVU2002	10.0000	0.0000	0.0220 SWAN FINISHING COMPANY
MA	Bristol Bristol	25005 1200820	03 01	0101	10200401	10.00 MANEVU2002	10.0000 1.0000	0.0000 0.0000	0.0220 SWAN FINISHING COMPANY 0.0027 BRISTOL PACIFIC-HOWARD ARTHUR MILLS
MA	Bristol	25005 1200821	01	0101	10200304	5.00 MANEVU2002	1.0000	0.0000	0.0027 BRISTOL PACIFIC-HOWARD ARTHUR WILLS 0.0027 AMERICAN SEAFOODS INTERNATIONAL LLC
MA	Bristol	25005 1200822	02	0101	10200603	5.00 MANEVU2002 5.00 MANEVU2002	1.0000	0.0000	0.0027 AMERICAN SEAFOODS INTERNATIONAL LLC
MA	Bristol	25005 1200822	02	0201	10200003	4.00 MANEVU2002	1.0000	0.0000	0.0027 AMERICAN SEAFOODS INTERNATIONAL LEC 0.0027 JUSTIN CLOTHING CO
MA	Bristol	25005 1200824	01	0101	10200401	14.00 MANEVU2002	1.0000	0.0000	0.0027 303111 GEOTTING GO 0.0001 TILLY REALTY
MA	Bristol	25005 1200830	02	0101	10200401	14.00 MANEVU2002	1.0000	0.0000	0.0001 TILLY REALTY
MA	Bristol	25005 1200848	01	0101	10300603	7.00 MANEVU2002	0.3300	0.0000	0.0000 ELBE CESCO UNIONBOOK
MA	Bristol	25005 1200858	01	0101	10200401	12.00 MANEVU2002	2.0000	0.0000	0.0055 CROWN SERVICE SYSTEM
MA	Bristol	25005 1200859	02	0101	10200401	15.00 MANEVU2002	6.0000	0.0000	0.0000 TILLOTSON COMPLEX
MA	Bristol	25005 1200859	03	0101	10200401	15.00 MANEVU2002	10.0000	0.0000	0.0275 TILLOTSON COMPLEX
MA	Bristol	25005 1200859	03	0201	10200602	15.00 MANEVU2002	1.0000	0.0000	0.0027 TILLOTSON COMPLEX
MA	Bristol	25005 1200859	04	0102	10200401	12.00 MANEVU2002	2.0000	0.0000	0.0055 TILLOTSON COMPLEX
MA	Bristol	25005 1200859	04	0202	10200602	12.00 MANEVU2002	2.0000	0.0000	0.0055 TILLOTSON COMPLEX
MA	Bristol	25005 1200861	01	0101	10200401	5.00 MANEVU2002	3.0000	0.0000	0.0082 CH YATES RUBBER COMPANY
MA	Bristol	25005 1200861	01	0201	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0027 CH YATES RUBBER COMPANY
MA	Bristol	25005 1200862	01	0101	10200504	10.00 MANEVU2002	2.0000	0.0000	0.0000 QUAKER FABRIC PLANT J
MA	Bristol	25005 1200870	01	0101	10200602	13.00 MANEVU2002	8.0000	0.0000	0.0220 STONE CONTAINER CORP
MA	Bristol	25005 1200875	10	0110	10200603	5.00 MANEVU2002	0.0500	0.0000	0.0001 TITLEIST BLDG C
MA	Bristol	25005 1200875	11	0111	10200603	5.00 MANEVU2002	0.0500	0.0000	0.0001 TITLEIST BLDG C
MA	Bristol	25005 1200877	01	0101	10200602	25.00 MANEVU2002	1.0000	0.0000	0.0027 SEA WATCH INTERNATIONAL LTD
MA	Bristol	25005 1200877	02	0102	10200602	29.00 MANEVU2002	1.0000	0.0000	0.0027 SEA WATCH INTERNATIONAL LTD
MA	Bristol	25005 1200879	01	0101	10200603	1.00 MANEVU2002	0.0490	0.0000	0.0001 PROFESSIONAL CONTRACT
MA	Bristol	25005 1200879	02	0101	10200603	1.00 MANEVU2002	0.0660	0.0000	0.0001 PROFESSIONAL CONTRACT
MA	Bristol	25005 1200879	05	0104	10300603	2.00 MANEVU2002	0.1150	0.0000	0.0002 PROFESSIONAL CONTRACT
MA	Bristol	25005 1200887	01	0101	10300401	26.00 MANEVU2002	1.0000	0.0000	0.0027 NEW BEDFORD REGIONAL HIGH SCHOOL
MA	Bristol	25005 1200887	02	0101	10300401	26.00 MANEVU2002	3.0000	0.0000	0.0082 NEW BEDFORD REGIONAL HIGH SCHOOL
MA	Bristol	25005 1200887	03	0101	10300401	26.00 MANEVU2002	1.0000	0.0000	0.0027 NEW BEDFORD REGIONAL HIGH SCHOOL
MA	Bristol	25005 1200912	02	0102	10200603	3.00 MANEVU2002	0.2800	0.0000	0.0000 FALL RIVER SSI
MA	Bristol	25005 1200912	04	0203	10200603	2.00 MANEVU2002	0.1300	0.0000	0.0000 FALL RIVER SSI
MA	Bristol Bristol	25005 1200912	06 07	0105	10200603	1.00 MANEVU2002	0.0420	0.0000	0.0001 FALL RIVER SSI
MA MA	Bristol Bristol	25005 1200912 25005 1200912	07 08	0106 0107	10200603 10200603	1.00 MANEVU2002 1.00 MANEVU2002	0.0420 0.0030	0.0000	0.0001 FALL RIVER SSI 0.0000 FALL RIVER SSI
MA MA	Bristol Bristol	25005 1200912	08 01	0107	10200603	3.00 MANEVU2002	0.2000	0.0000 0.0000	0.0000 FALL RIVER 551 0.0005 GENERAL DYNAMICS C4 SYSTEMS
MA	Dukes	25005 1200920 25007 1200349	01	0101	10300503	6.00 MANEVU2002	1.0000	0.0000	0.0005 GENERAL DYNAMICS C4 SYSTEMS 0.0022 MARTHAS VINEYARD HOSPITAL
IVIA	Duves	20001 1200048	O I	0101	10000001	U.UU IVIAINE VUZUUZ	1.0000	0.0000	U.UUZZ IVIAINTI IAO VIINE LAND HOOFITAE

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Dukes	25007 1200349	03	0101	10300501	6.00 MANEVU2002	1.0000	0.0000	0.0022 MARTHAS VINEYARD HOSPITAL
MA	Essex	25009 1190138	01	0201	10200601	199.00 MANEVU2002	19.0000	0.0000	0.0522 GENERAL ELECTRIC AIRCRAFT ENGINES
MA	Essex	25009 1190138	02	0202	10200601	195.00 MANEVU2002	59.0000	0.0000	0.1621 GENERAL ELECTRIC AIRCRAFT ENGINES
MA	Essex	25009 1190138	03	0203	10200601	382.00 MANEVU2002	213.0000	0.0000	0.5852 GENERAL ELECTRIC AIRCRAFT ENGINES
MA	Essex	25009 1190138	07	0206	10200601	243.00 MANEVU2002	14.0000	0.0000	0.0385 GENERAL ELECTRIC AIRCRAFT ENGINES
MA	Essex	25009 1190159	02	0101	10200602	8.00 MANEVU2002	0.1860	0.0000	0.0020 BOSTIK FINDLEY INC
MA	Essex	25009 1190159 25009 1190159	04 05	0102 0103	10200602 10200602	4.00 MANEVU2002 21.00 MANEVU2002	0.1040 1.4060	0.0000 0.0000	0.0003 BOSTIK FINDLEY INC 0.0000 BOSTIK FINDLEY INC
MA MA	Essex Essex	25009 1190159	06	0103	10200602	4.00 MANEVU2002	0.5090	0.0000	0.0000 BOSTIK FINDLET INC 0.0014 BOSTIK FINDLEY INC
MA	Essex	25009 1190159	07	0104	10200603	1.00 MANEVU2002	0.0350	0.0000	0.0014 BOSTIK FINDLET INC
MA	Essex	25009 1190159	08	0105	10200603	3.00 MANEVU2002	0.0330	0.0000	0.0001 BOSTIK FINDLET INC
MA	Essex	25009 1190159	14	0311	10300602	6.00 MANEVU2002	1.9940	0.0000	0.0055 BOSTIK FINDLEY INC
MA	Essex	25009 1190175	01	0201	10200602	87.00 MANEVU2002	2.0000	0.0000	0.0033 BOSTIKT INDEET INC 0.0042 EASTMAN GELATINE CORP
MA	Essex	25009 1190175	02	0101	10200002	87.00 MANEVU2002	1.0000	0.0000	0.0000 EASTMAN GELATINE CORP
MA	Essex	25009 1190175	02	0201	10200602	87.00 MANEVU2002	1.0000	0.0000	0.0000 EASTMAN GELATINE CORP
MA	Essex	25009 1190175	03	0201	10200602	92.00 MANEVU2002	26.0000	0.0000	0.0743 EASTMAN GELATINE CORP
MA	Essex	25009 1190175	04	0202	10200602	93.00 MANEVU2002	21.0000	0.0000	0.0600 EASTMAN GELATINE CORP
MA	Essex	25009 1190175	05	0203	10200603	93.00 MANEVU2002	49.0000	0.0000	0.1508 EASTMAN GELATINE CORP
MA	Essex	25009 1190181	02	0102	10200602	15.00 MANEVU2002	1.0000	0.0000	0.0027 TRAVEL LEATHER CO
MA	Essex	25009 1190242	01	0101	10300401	56.00 MANEVU2002	7.0000	0.0000	0.0015 HOGAN REGIONAL CENTER
MA	Essex	25009 1190242	02	0101	10300401	56.00 MANEVU2002	13.0000	0.0000	0.0429 HOGAN REGIONAL CENTER
MA	Essex	25009 1190252	01	0101	10300504	3.00 MANEVU2002	6.0000	0.0000	0.0000 GORDON CONWELL THEOLOGICAL SEMINARY
MA	Essex	25009 1190252	02	0102	10300501	3.00 MANEVU2002	2.0000	0.0000	0.0000 GORDON CONWELL THEOLOGICAL SEMINARY
MA	Essex	25009 1190252	03	0102	10300501	3.00 MANEVU2002	2.0000	0.0000	0.0000 GORDON CONWELL THEOLOGICAL SEMINARY
MA	Essex	25009 1190259	01	0101	10300602	35.00 MANEVU2002	1.0000	0.0000	0.0027 SALEM STATE POWER PL
MA	Essex	25009 1190259	02	0101	10300401	49.00 MANEVU2002	2.0000	0.0000	0.0055 SALEM STATE POWER PL
MA	Essex	25009 1190300	01	0101	10200501	2.00 MANEVU2002	0.0520	0.0000	0.0001 CL HAUTHAWAY & SONS
MA	Essex	25009 1190300	02	0101	10200501	2.00 MANEVU2002	0.0565	0.0000	0.0000 CL HAUTHAWAY & SONS
MA	Essex	25009 1190303	01	0101	10300501	6.00 MANEVU2002	1.0000	0.0000	0.0027 KINDRED HOSPITAL BOSTON NORTH SHORE
MA	Essex	25009 1190303	02	0101	10300501	6.00 MANEVU2002	1.0000	0.0000	0.0027 KINDRED HOSPITAL BOSTON NORTH SHORE
MA	Essex	25009 1190303	03	0101	10300501	13.00 MANEVU2002	1.0000	0.0000	0.0027 KINDRED HOSPITAL BOSTON NORTH SHORE
MA	Essex	25009 1190445	01	0101	10300603	6.00 MANEVU2002	0.0570	0.0000	0.0002 GORTONS OF GLOUCESTER
MA	Essex	25009 1190445	02	0102	10300603	4.00 MANEVU2002	1.1500	0.0000	0.0032 GORTONS OF GLOUCESTER
MA	Essex	25009 1190445	03	0103	10300603	4.00 MANEVU2002	0.3840	0.0000	0.0011 GORTONS OF GLOUCESTER
MA	Essex	25009 1190445	06	0106	10300603	4.00 MANEVU2002	0.4600	0.0000	0.0013 GORTONS OF GLOUCESTER
MA	Essex	25009 1190445	07	0107	10300603	4.00 MANEVU2002	0.9600	0.0000	0.0026 GORTONS OF GLOUCESTER
MA	Essex	25009 1190445	08	0108	10300603	4.00 MANEVU2002	0.8800	0.0000	0.0024 GORTONS OF GLOUCESTER
MA	Essex	25009 1190445	09	0109	10300603	4.00 MANEVU2002	0.8100	0.0000	0.0022 GORTONS OF GLOUCESTER
MA	Essex	25009 1190501	01	0101	10200603	6.00 MANEVU2002	0.5810	0.0000	0.0011 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	02	0102	10200603	3.00 MANEVU2002	0.3305	0.0000	0.0007 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	03	0103	10200603	5.00 MANEVU2002	0.5175	0.0000	0.0010 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	04	0104	10300603	5.00 MANEVU2002	0.5175	0.0000	0.0010 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	05	0105	10300603	5.00 MANEVU2002	0.5175	0.0000	0.0010 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	06	0106	10300603	6.00 MANEVU2002	0.5810	0.0000	0.0011 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	07	0107	10300603	6.00 MANEVU2002	0.5810	0.0000	0.0011 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	08	0108	10300603	6.00 MANEVU2002	0.5810	0.0000	0.0011 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	09	0109	10300603	6.00 MANEVU2002	0.5810	0.0000	0.0011 SOUTH ESSEX SEWERAGE
MA	Essex	25009 1190501	12 21	0112	10300603	1.00 MANEVU2002	0.0285	0.0000	0.0000 SOUTH ESSEX SEWERAGE 0.0002 SOUTH ESSEX SEWERAGE
MA MA	Essex	25009 1190501 25009 1190501	21	0121	10200603	2.00 MANEVU2002	0.0870	0.0000	0.0002 SOUTH ESSEX SEWERAGE 0.0001 SOUTH ESSEX SEWERAGE
MA MA	Essex	25009 1190501 25009 1190511	22	0122 0102	10300603 10200602	1.00 MANEVU2002	0.0205	0.0000	0.0001 SOUTH ESSEX SEWERAGE 0.0000 KEYSPAN ENERGY DELIVERY SALEM LNG
MA MA	Essex Essex	25009 1190511	02 01	0102	10300401	12.00 MANEVU2002 20.00 MANEVU2002	0.0200 5.0000	0.0000 0.0000	0.0000 REYSPAN ENERGY DELIVERY SALEM LING 0.0077 NORTH SHORE MEDICAL

Country PRS Site ID EU ID Prof. ID SCC melleufth (pt) (pd) (pd)							Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
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MA	MA				0103		3.00 MANEVU2002			0.0027 VARIAN SEMICONDUCTOR EQUIPMENT ASSO
MA Essex 25009 1190804 08 0108 10200603 4.00 MANEVU2002 1 0000 0.0001 0.0011 VARIAN SEMICONDUCTOR EQUIPMENT ASSO MA Essex 25009 1190833 01 0201 10300802 13.00 MANEVU2002 1.0000 0.0000 0.0027 UNION HOSPITAL MA Essex 25009 1190833 02 0201 10300602 13.00 MANEVU2002 1.0000 0.0000 0.0027 UNION HOSPITAL MA Essex 25009 1190833 02 0201 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0027 UNION HOSPITAL MA Essex 25009 1190833 04 0201 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190833 06 0201 10300602 1.00 MANEVU2002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190838 01 0101 10200602 21.00 MANEVU2002 0.0000 0.0001 GARELICK FASMS - LYNN MA Essex 25009	MA	Essex	25009 1190804	06	0106	10200501	1.00 MANEVU2002	0.0100	0.0000	0.0000 VARIAN SEMICONDUCTOR EQUIPMENT ASSO
MA Essex 25009 1190820 03 0103 10300501 0.00 MANEVUZ002 0.1000 0.0000 0.0000 LVINIVIAR USA INCORPORATED MA Essex 25009 1190833 02 0201 10300602 13.00 MANEVUZ002 1.0000 0.0000 0.027 UNION HOSPITAL MA Essex 25009 1190833 03 0201 10300603 1.00 MANEVUZ002 1.0000 0.0000 0.0027 UNION HOSPITAL MA Essex 25009 1190833 04 0201 10300603 1.00 MANEVUZ002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190833 06 0201 10300602 1.00 MANEVUZ002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190838 01 0101 10200602 1.00 MANEVUZ002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190838 01 0101 10200602 1.00 MANEVUZ002 0.5350 0.0000 0.0055 UNION HOSPITAL MA Essex 2	MA	Essex	25009 1190804	07	0107	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0011 VARIAN SEMICONDUCTOR EQUIPMENT ASSO
MA ESSEX 25009 1190833 01 0201 10300602 13.00 MANEVUZ002 1.0000 0.0000 0.0027 UNION HOSPITAL MA ESSEX 25009 1190833 03 0201 10300602 13.00 MANEVUZ002 1.0000 0.0000 0.0027 UNION HOSPITAL MA ESSEX 25009 1190833 04 0201 10300603 1.00 MANEVUZ002 2.0000 0.0000 0.0027 UNION HOSPITAL MA ESSEX 25009 1190833 04 0201 10300602 1.00 MANEVUZ002 2.0000 0.0000 0.0055 UNION HOSPITAL MA ESSEX 25009 1190833 04 0201 10300602 1.0000 0.0000 0.0005 UNION HOSPITAL MA ESSEX 25009 1190838 01 10101 10200602 17.00 MANEVUZ002 0.5350 0.0000 0.0015 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 02 0101 10200602 21.00 MANEVUZ002 0.5220 0.0000 0.0016 GARELICK FARMS - LYNN MA ESSEX 25009 1190838	MA	Essex	25009 1190804	08	0108	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0011 VARIAN SEMICONDUCTOR EQUIPMENT ASSO
MA Essex 25009 1190833 02 0.201 10300602 13.00 MANEVU2002 1.0000 0.0000 0.0027 UNION HOSPITAL MA Essex 25009 1190833 04 0201 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0027 UNION HOSPITAL MA Essex 25009 1190833 06 0201 10300602 1.00 MANEVU2002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190836 01 0101 10200401 8.00 MANEVU2002 1.0000 0.0000 0.0005 UNION HOSPITAL MA Essex 25009 1190836 01 0101 10200602 17.00 MANEVU2002 0.5350 0.0000 0.0016 GARELICK FARMS - LYNN MA Essex 25009 1190838 03 0101 10200602 21.0000 0.5020 0.0000 0.0016 GARELICK FARMS - LYNN MA Essex 25009 1190838 03 0101 10200602 4.00 MANEVU2002 0.5610 0.0000 0.0014 GARELICK FARMS - LYNN MA Essex <	MA	Essex	25009 1190820	03	0103	10300501	0.00 MANEVU2002	0.1000	0.0000	0.0000 UNIVAR USA INCORPORATED
MA Essex 25009 1190833 03 0201 10300603 6.00 MANEVUZ002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190833 04 0201 10300603 1.00 MANEVUZ002 2.0000 0.0000 0.0055 UNION HOSPITAL MA Essex 25009 1190833 06 0201 10300602 1.00 0.0000 0.0000 0.0005 UNION HOSPITAL MA Essex 25009 1190838 01 0101 10200401 8.00 MANEVUZ002 1.0000 0.0000 0.0001 EVNN PLASTICS COMPANY LLC MA Essex 25009 1190838 02 0101 10200602 21.00 MANEVUZ002 0.7150 0.0000 0.0016 GARELICK FARMS - LYNN MA Essex 25009 1190838 03 0101 10200602 10.00 MANEVUZ002 0.6720 0.0000 0.0014 GARELICK FARMS - LYNN MA Essex 25009 1190838 04 0101 10200603 4.00 MANEVUZ002 0.5610 0.0000 0.006 GARELICK FARMS - LYNN MA Essex	MA	Essex	25009 1190833	01	0201	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0027 UNION HOSPITAL
MA ESSEX 25009 1190833 04 0201 10306603 1.00 MANEVU2002 2.0000 0.0000 0.0055 UNION HOSPITAL MA ESSEX 25009 1190836 01 0101 10200401 8.00 MANEVU2002 2.0000 0.0000 0.0055 UNION HOSPITAL MA ESSEX 25009 1190836 01 0101 10200602 17.00 MANEVU2002 0.5350 0.0000 0.0001 LYNN PLASTICS COMPANY LLC MA ESSEX 25009 1190838 01 0101 10200602 17.00 MANEVU2002 0.5350 0.0000 0.0016 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 03 0101 10200602 10.00 MANEVU2002 0.5020 0.0000 0.0014 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 06 0103 10200603 4.00 MANEVU2002 0.5610 0.0000 0.0014 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 06 0103 10200602 4.00 MANEVU2002 0.5610 0.0000 0.0003 GARELICK FARMS - LYNN MA	MA	Essex	25009 1190833	02	0201	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0027 UNION HOSPITAL
MA Essex 25009 1190833 06 0201 10300602 1.00 MANEVUZ002 2.0000 0.0000 0.0000 DINION HOSPITAL MA Essex 25009 1190838 01 0101 10200401 8.00 MANEVUZ002 1.0000 0.0000 0.0000 LYNN PLASTICS COMPANY LLC MA Essex 25009 1190838 01 0101 10200602 21.00 MANEVUZ002 0.7150 0.0000 0.0015 GARELICK FARMS - LYNN MA Essex 25009 1190838 02 0101 10200602 21.00 MANEVUZ002 0.5220 0.0000 0.0014 GARELICK FARMS - LYNN MA Essex 25009 1190838 04 0101 10200602 10.00 MANEVUZ002 0.6780 0.000 0.0014 GARELICK FARMS - LYNN MA Essex 25009 1190838 04 0101 10200602 4.00 MANEVUZ002 0.5610 0.0000 0.0003 GARELICK FARMS - LYNN MA Essex 25009 1190838 06 0203 10200602 4.00 MANEVUZ002 0.5610 0.0000 0.0003 GARELICK FARMS - LYNN MA	MA	Essex					6.00 MANEVU2002			0.0027 UNION HOSPITAL
MA Essex 25009 1190836 01 0101 10200401 8.00 MANEVU2002 1.0000 0.0000 0.0000 LYNN PLASTICS COMPANY LLC MA Essex 25009 1190838 01 0101 10200602 17.00 MANEVU2002 0.7150 0.0000 0.0015 GARELICK FARMS - LYNN MA Essex 25009 1190838 03 0101 10200602 10.00 MANEVU2002 0.5200 0.0000 0.014 GARELICK FARMS - LYNN MA Essex 25009 1190838 04 0101 10200603 4.00 MANEVU2002 0.6780 0.0000 0.0014 GARELICK FARMS - LYNN MA Essex 25009 1190838 06 0103 10200601 4.00 MANEVU2002 0.5610 0.0000 0.0014 GARELICK FARMS - LYNN MA Essex 25009 1190838 06 0103 10200602 4.00 MANEVU2002 0.2660 0.0000 0.0003 GARELICK FARMS - LYNN MA Essex 25009 1190931 01 0101 10300603 7.00 MANEVU2002 0.2000 0.0000 0.0002 VERIZON MASSACHUSETTS MA	MA	Essex		04						0.0055 UNION HOSPITAL
MA ESSEX 25009 1190838 01 0101 10200602 17.00 MANEVUZ002 0.5550 0.0000 0.0016 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 02 0101 10200602 21.00 MANEVUZ002 0.5020 0.0000 0.0014 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 04 0101 10200603 4.00 MANEVUZ002 0.6780 0.0000 0.0014 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 06 0103 10200501 4.00 MANEVUZ002 0.6610 0.0000 0.0018 GARELICK FARMS - LYNN MA ESSEX 25009 1190838 06 0103 10200501 4.00 MANEVUZ002 0.5610 0.0000 0.0008 GARELICK FARMS - LYNN MA ESSEX 25009 1190931 01 0101 10300603 7.00 MANEVUZ002 0.2000 0.0000 0.0002 VERIZON MASSACHUSETTS MA ESSEX 25009 1190931 03 0102 10300603 7.00 MANEVUZ002 0.2000 0.0000 0.0002 VERIZON MASSACHUSETTS MA <td></td>										
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MA Essex 25009 1190931 02 0101 10300603 7.00 MANEVU2002 0.2000 0.0000 0.0002 VERIZON MASSACHUSETTS MA Essex 25009 1190931 03 0102 10300603 7.00 MANEVU2002 0.0005 0.0000 0.0000 VERIZON MASSACHUSETTS MA Essex 25009 1190983 01 0101 10200501 10.00 MANEVU2002 1.0000 0.0007 SALEM OIL & GREASE COMPANY MA Essex 25009 1190983 02 0101 10200501 0.00 MANEVU2002 1.0000 0.0000 0.0027 SALEM OIL & GREASE COMPANY MA Essex 25009 1190983 02 0101 10200501 10.00 MANEVU2002 0.3000 0.0000 0.0007 SALEM OIL & GREASE COMPANY MA Essex 25009 1191021 02 0101 10200501 10.00 MANEVU2002 0.3300 0.0000 0.0008 SALEM OIL & GREASE COMPANY MA Essex 25009 1191021 02 0101 10200602 13.00 MANEVU2002 0.3300 0.0000 0.0009 NORTHSHORE MALL										
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MA Essex 25009 1191331 01 0101 10300603 6.00 MANEVU2002 1.0000 0.0000 0.0027 TANNERY II										
MA E 05000 4404040 04 40000000 000 MANIFULIONOO 40000 00000 00000 00000 140000 DD	MA		25009 1191331		0101		6.00 MANEVU2002			0.0027 TANNERY II
MA Essex 25009 1191342 01 0101 10300603 9.00 MANEVU2002 1.0000 0.0000 0.0027 HARBOR LOFTS VAMP BD	MA	Essex	25009 1191342	01	0101	10300603	9.00 MANEVU2002	1.0000	0.0000	0.0027 HARBOR LOFTS VAMP BD
MA Essex 25009 1191387 01 0101 10200501 8.00 MANEVU2002 1.0000 0.0000 0.0027 STAHL USA INCORPORATED	MA	Essex	25009 1191387	01	0101	10200501	8.00 MANEVU2002	1.0000	0.0000	0.0027 STAHL USA INCORPORATED

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Essex	25009 1191387	02	0102	10200501	10.00 MANEVU2002	1.0000	0.0000	0.0027 STAHL USA INCORPORATED
MA	Essex	25009 1191387	03	0203	10200501	4.00 MANEVU2002	0.1210	0.0000	0.0003 STAHL USA INCORPORATED
MA	Essex	25009 1191387	04	0104	10200501	1.00 MANEVU2002	0.2085	0.0000	0.0002 STAHL USA INCORPORATED
MA	Essex	25009 1191533	02	0101	10200603	5.00 MANEVU2002	1.9265	0.0000	0.0053 BRADFORD & BIGELOW INC
MA	Essex	25009 1191841	01	0101	10200501	13.00 MANEVU2002	0.3650	0.0000	0.0010 OSRAM SYLVANIA INC
MA	Essex	25009 1191841	01	0201	10200602	13.00 MANEVU2002	1.0000	0.0000	0.0027 OSRAM SYLVANIA INC
MA	Essex	25009 1191841	02	0101	10200501	13.00 MANEVU2002	0.3650	0.0000	0.0010 OSRAM SYLVANIA INC
MA	Essex	25009 1191841	02	0201	10200602	13.00 MANEVU2002	0.2050	0.0000	0.0006 OSRAM SYLVANIA INC
MA	Essex	25009 1191906	01	0101	10300603	4.00 MANEVU2002	0.0050	0.0000	0.0000 KEYSPAN ENERGY-DANVERSPORT
MA	Essex	25009 1191906	02	0102	10300501	4.00 MANEVU2002	0.0070	0.0000	0.0000 KEYSPAN ENERGY-DANVERSPORT
MA	Essex	25009 1191906	07	0107	10300603	1.00 MANEVU2002	0.0050	0.0000	0.0000 KEYSPAN ENERGY-DANVERSPORT
MA	Essex	25009 1191938	01	0101	10300501	8.00 MANEVU2002	0.1400	0.0000	0.0000 MACLELLAN-AMESBURY
MA	Essex	25009 1191946	01	0101	10300603	9.00 MANEVU2002	0.4940	0.0000	0.0014 ENDICOTT COLLEGE
MA	Essex	25009 1191946	02	0102	10300603	9.00 MANEVU2002	0.3000	0.0000	0.0008 ENDICOTT COLLEGE
MA	Essex	25009 1191946	03	0103	10300603	8.00 MANEVU2002	0.3620	0.0000	0.0010 ENDICOTT COLLEGE
MA	Essex	25009 1191946	06	0106	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 ENDICOTT COLLEGE
MA	Essex	25009 1191946	07	0107	10300501	1.00 MANEVU2002	0.0950	0.0000	0.0003 ENDICOTT COLLEGE
MA	Essex	25009 1192860	01	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0004 US POSTAL SERVICE
MA	Essex	25009 1192860	02	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0004 US POSTAL SERVICE
MA	Essex	25009 1192860	03	0102	10300603	2.00 MANEVU2002	0.0780	0.0000	0.0000 US POSTAL SERVICE
MA	Essex	25009 1197654	01	0201	10200501	325.00 MANEVU2002	1.0000	0.0000	0.0030 WHEELABRATOR SAUGUS JV
MA	Essex	25009 1197654	02	0201	10200501	325.00 MANEVU2002	1.0000	0.0000	0.0030 WHEELABRATOR SAUGUS JV
MA	Essex	25009 1210003	01	0101	10300501	41.00 MANEVU2002	2.0000	0.0000	0.0000 PHILLIPS ACADEMY
MA	Essex	25009 1210003	01	0201	10300602	41.00 MANEVU2002	0.9000	0.0000	0.0000 PHILLIPS ACADEMY
MA	Essex	25009 1210003	02	0101	10300501	41.00 MANEVU2002	0.4000	0.0000	0.0000 PHILLIPS ACADEMY
MA	Essex	25009 1210003	02	0201	10300602	41.00 MANEVU2002	0.1000	0.0000	0.0000 PHILLIPS ACADEMY
MA	Essex	25009 1210003	03	0101	10300501	41.00 MANEVU2002	1.0000	0.0000	0.0000 PHILLIPS ACADEMY
MA	Essex	25009 1210003	03	0201	10300602	41.00 MANEVU2002	0.9000	0.0000	0.0000 PHILLIPS ACADEMY
MA	Essex	25009 1210009	01	0101	10200401	5.00 MANEVU2002	2.0000	0.0000	0.0000 EVERETT MILLS STEAM CO
MA	Essex	25009 1210009	01	0201	10200603	5.00 MANEVU2002	2.0000	0.0000	0.0000 EVERETT MILLS STEAM CO
MA	Essex	25009 1210009	02	0101	10200401	24.00 MANEVU2002	1.0000	0.0000	0.0000 EVERETT MILLS STEAM CO
MA	Essex	25009 1210009	02	0201	10200602	24.00 MANEVU2002	1.0000	0.0000	0.0000 EVERETT MILLS STEAM CO
MA	Essex	25009 1210017	01	0101	10200401	150.00 MANEVU2002	174.0000	0.0000	0.4780 HAVERHILL PAPERBOARD
MA	Essex	25009 1210017	01	0201	10200601	150.00 MANEVU2002	13.0000	0.0000	0.0357 HAVERHILL PAPERBOARD
MA	Essex	25009 1210025	02	0101	10300401	11.00 MANEVU2002	2.0000	0.0000	0.0000 LAWRENCE GENERAL HOSPITAL
MA	Essex	25009 1210025	04	0101	10300401	15.00 MANEVU2002	8.0000	0.0000	0.0220 LAWRENCE GENERAL HOSPITAL
MA	Essex	25009 1210027	01	0201	10200603	6.00 MANEVU2002	0.3500	0.0000	0.0005 SOUTHWICK CLOTHING LLC
MA	Essex	25009 1210027	02	0202	10200603	6.00 MANEVU2002	0.5500	0.0000	0.0008 SOUTHWICK CLOTHING LLC
MA	Essex	25009 1210029	01	0101	10200602	17.00 MANEVU2002	2.0000	0.0000	0.0000 WOOD AYER REALTY COMPANY
MA	Essex	25009 1210029	02	0101	10200602	17.00 MANEVU2002	2.0000	0.0000	0.0000 WOOD AYER REALTY COMPANY
MA	Essex	25009 1210030	01	0101	10200401	56.00 MANEVU2002	40.0000	0.0000	0.1055 MERRIMAC PAPER COMPANY
MA	Essex	25009 1210032	02	0101	10200401	25.00 MANEVU2002	2.0000	0.0000	0.0000 PACIFIC MILLS INDUSTRIAL COMPLEX
MA	Essex	25009 1210032	03	0101	10200401	25.00 MANEVU2002	2.0000	0.0000	0.0000 PACIFIC MILLS INDUSTRIAL COMPLEX
MA	Essex	25009 1210053	02	0101	10200401	48.00 MANEVU2002	1.0000	0.0000	0.0000 LUCENT TECHNOLOGIES
MA	Essex	25009 1210053	03	0101	10200401	40.00 MANEVU2002	11.0000	0.0000	0.0459 LUCENT TECHNOLOGIES
MA	Essex	25009 1210053	04	0101	10200401	48.00 MANEVU2002	11.0000	0.0000	0.0000 LUCENT TECHNOLOGIES
MA	Essex	25009 1210063	01	0101	10200401	29.00 MANEVU2002	3.0000	0.0000	0.0082 GILLETTE COMPANY THE
MA	Essex	25009 1210063	02	0102	10200401	29.00 MANEVU2002	4.0000	0.0000	0.0110 GILLETTE COMPANY THE
MA	Essex	25009 1210063	03	0103	10200401	29.00 MANEVU2002	10.0000	0.0000	0.0275 GILLETTE COMPANY THE
MA	Essex	25009 1210066	07	0104	10200603	2.00 MANEVU2002	1.0000	0.0000	0.0011 ITW FOILMARK INC
MA	Essex	25009 1210081	01	0101	10300602	10.00 MANEVU2002	0.1000	0.0000	0.0001 EISAI RESEARCH INSTI
MA	Essex	25009 1210081	02	0101	10300603	5.00 MANEVU2002	0.2000	0.0000	0.0002 EISAI RESEARCH INSTI

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Essex	25009 1210081	03	0101	10300603	1.00 MANEVU2002	0.1000	0.0000	0.0003 EISAI RESEARCH INSTI
MA	Essex	25009 1210081	04	0101	10300602	1.00 MANEVU2002	0.1000	0.0000	0.0003 EISAI RESEARCH INSTI
MA	Essex	25009 1210081	05	0101	10300603	1.00 MANEVU2002	0.1000	0.0000	0.0003 EISAI RESEARCH INSTI
MA	Essex	25009 1210081	06	0101	10300603	1.00 MANEVU2002	0.1000	0.0000	0.0003 EISAI RESEARCH INSTI
MA	Essex	25009 1210081	07	0101	10200603	1.00 MANEVU2002	0.1000	0.0000	0.0003 EISAI RESEARCH INSTI
MA	Essex	25009 1210093	01	0401	10200504	15.00 MANEVU2002	2.0000	0.0000	0.0033 VERNON PLASTICS INC
MA	Essex	25009 1210093	01	0201	10200602	15.00 MANEVU2002	1.0000	0.0000	0.0016 VERNON PLASTICS INC
MA	Essex	25009 1210095	05	0105	10300603	1.00 MANEVU2002	0.1000	0.0000	0.0002 BRADFORD COLLEGE
MA	Essex	25009 1210095	08	0106	10300603	1.00 MANEVU2002	0.0900	0.0000	0.0002 BRADFORD COLLEGE
MA	Essex	25009 1210095	15	0108	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0027 BRADFORD COLLEGE
MA	Essex	25009 1210095	16	0109	10300501	1.00 MANEVU2002	0.0250	0.0000	0.0000 BRADFORD COLLEGE
MA	Essex	25009 1210095	17	0109	10300501	1.00 MANEVU2002	0.0200	0.0000	0.0000 BRADFORD COLLEGE
MA	Essex	25009 1210095	18	0110	10300603	1.00 MANEVU2002	0.0140	0.0000	0.0000 BRADFORD COLLEGE
MA	Essex	25009 1210095	19	0111	10300603	1.00 MANEVU2002	0.0200	0.0000	0.0001 BRADFORD COLLEGE
MA	Essex	25009 1210095	21	0112	10300603	1.00 MANEVU2002	0.0200	0.0000	0.0000 BRADFORD COLLEGE
MA	Essex	25009 1210095	22	0113	10300603	1.00 MANEVU2002	0.0200	0.0000	0.0000 BRADFORD COLLEGE
MA	Essex	25009 1210095	23	0114	10300603	1.00 MANEVU2002	0.0870	0.0000	0.0001 BRADFORD COLLEGE
MA	Essex	25009 1210095	24	0114	10300603	1.00 MANEVU2002	0.0870	0.0000	0.0001 BRADFORD COLLEGE
MA	Essex	25009 1210095	25	0114	10300603	1.00 MANEVU2002	0.0870	0.0000	0.0001 BRADFORD COLLEGE
MA	Essex	25009 1210102	09	0107	10200603	3.00 MANEVU2002	0.2000	0.0000	0.0005 HOOD COATINGS
MA	Essex	25009 1210106	01	0101	10200603	6.00 MANEVU2002	2.0000	0.0000	0.0000 RIVERWALK DEV INC
MA	Essex	25009 1210106	02	0101	10200603	6.00 MANEVU2002	2.0000	0.0000	0.0000 RIVERWALK DEV INC
MA	Essex	25009 1210106	03	0102	10200603	3.00 MANEVU2002	2.0000	0.0000	0.0000 RIVERWALK DEV INC
MA	Essex	25009 1210108	03	0103	10200603	5.00 MANEVU2002	0.2500	0.0000	0.0007 SCHNEIDER AUTOMATION
MA	Essex	25009 1210124	01	0101	10200401	16.00 MANEVU2002	4.0000	0.0000	0.0110 ARAMARK UNIFORMS
MA	Essex	25009 1210140	01	0101	10200501	6.00 MANEVU2002	1.0000	0.0000	0.0000 ANDREA MANAGEMENT COMPANY
MA	Essex	25009 1210144	01	0101	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0027 US INTERNAL REVENUE SERVICE
MA	Essex	25009 1210144	02	0102	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0055 US INTERNAL REVENUE SERVICE
MA	Essex	25009 1210144	03	0103	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0000 US INTERNAL REVENUE SERVICE
MA	Essex	25009 1210144	04	0104	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0000 US INTERNAL REVENUE SERVICE
MA	Essex	25009 1210150	03	0103	10200603	2.00 MANEVU2002	1.0000	0.0000	0.0027 NOVEON INCORPORATED
MA	Essex	25009 1210164	01	0101	10300602	13.00 MANEVU2002	0.8015	0.0000	0.0009 MERRIMACK COLLEGE
MA	Essex	25009 1210164	02	0102	10300602	13.00 MANEVU2002	0.8015	0.0000	0.0009 MERRIMACK COLLEGE
MA	Essex	25009 1210164	03	0103	10300603	2.00 MANEVU2002	0.2745	0.0000	0.0003 MERRIMACK COLLEGE
MA	Essex	25009 1210164	04	0104	10300603	2.00 MANEVU2002	0.2745	0.0000	0.0003 MERRIMACK COLLEGE
MA	Essex	25009 1210164	05	0105	10300603	2.00 MANEVU2002	0.1885	0.0000	0.0002 MERRIMACK COLLEGE
MA	Essex	25009 1210164	06	0105	10300603	2.00 MANEVU2002	0.1885	0.0000	0.0002 MERRIMACK COLLEGE
MA	Essex	25009 1210164	07	0106	10300603	2.00 MANEVU2002	0.1340	0.0000	0.0001 MERRIMACK COLLEGE
MA	Essex	25009 1210164	08	0107	10300603	1.00 MANEVU2002	0.1825	0.0000	0.0002 MERRIMACK COLLEGE
MA	Essex	25009 1210164	09	0108	10300603	2.00 MANEVU2002	0.2195	0.0000	0.0002 MERRIMACK COLLEGE
MA	Essex	25009 1210164	10	0108	10300603	2.00 MANEVU2002	0.2195	0.0000	0.0002 MERRIMACK COLLEGE
MA	Essex	25009 1210164	11	0109	10300603	1.00 MANEVU2002	0.0855	0.0000	0.0001 MERRIMACK COLLEGE
MA	Essex	25009 1210164	12	0110	10300603	1.00 MANEVU2002	0.0825	0.0000	0.0001 MERRIMACK COLLEGE
MA	Essex	25009 1210164	13 14	0110	10300603	1.00 MANEVU2002	0.0825	0.0000	0.0001 MERRIMACK COLLEGE 0.0001 MERRIMACK COLLEGE
MA MA	Essex	25009 1210164 25009 1210164	14 18	0111 0115	10300603 10300603	1.00 MANEVU2002 2.00 MANEVU2002	0.0890 0.1275	0.0000	0.0001 MERRIMACK COLLEGE 0.0001 MERRIMACK COLLEGE
	Essex	25009 1210164 25009 1210164		0115	10300603	2.00 MANEVU2002 2.00 MANEVU2002		0.0000	0.0001 MERRIMACK COLLEGE 0.0002 MERRIMACK COLLEGE
MA	Essex	25009 1210164 25009 1210185	19 01	0116	10300603	5.00 MANEVU2002 5.00 MANEVU2002	0.1825	0.0000	0.0002 MERRIMACK COLLEGE 0.0055 MERRIMACK MUTUAL FIRE INSURANCE COMPANY
MA MA	Essex Essex	25009 1210185	01 02	0101	10300603	5.00 MANEVU2002 5.00 MANEVU2002	5.0000 5.0000	0.0000	0.0055 MERRIMACK MUTUAL FIRE INSURANCE COMPANY
MA	Essex	25009 1210103	02	0101	10200603	8.00 MANEVU2002	0.8000	0.0000	0.0022 RAYTHEON RF COMPONENTS
MA	Essex	25009 1210194	02	0101	10200603	8.00 MANEVU2002 8.00 MANEVU2002	0.8000	0.0000	0.0022 RAYTHEON RF COMPONENTS
MA	Essex	25009 1210194	02	0101	10200603	6.00 MANEVU2002	0.8000	0.0000	0.0022 RATTHEON RF COMPONENTS 0.0025 RAYTHEON RF COMPONENTS
191/73	LUGUA	2000 1210104	00	0102	1020000	J.JO WIANE VOZUUZ	0.0000	0.0000	5.5525 TO THE STATE OF OWN CHERTO

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID		Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Essex	25009 1210194	04	0102	10200603	6.00 MANEVU2002	0.9000	0.0000	0.0025 RAYTHEON RF COMPONENTS
MA	Essex	25009 1210201	01	0101	10300504	3.00 MANEVU2002	2.0000	0.0000	0.0029 MERRIMACK VALLEY HOSPITAL
MA	Essex	25009 1210201	01	0201	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0014 MERRIMACK VALLEY HOSPITAL
MA	Essex	25009 1210202	01	0101	10200401	25.00 MANEVU2002	4.0000	0.0000	0.0110 DYETEX INC
MA	Essex	25009 1210212	01	0101	10200401	70.00 MANEVU2002	7.0000	0.0000	0.0008 MALDEN MILLS INDUSTRIES
MA	Essex	25009 1210212	01	0201	10200602	70.00 MANEVU2002	1.0000	0.0000	0.0001 MALDEN MILLS INDUSTRIES 0.0013 MALDEN MILLS INDUSTRIES
MA	Essex	25009 1210212 25009 1210212	02	0101 0201	10200401 10200602	70.00 MANEVU2002 70.00 MANEVU2002	4.0000 0.3345	0.0000 0.0000	0.0013 MALDEN MILLS INDUSTRIES 0.0001 MALDEN MILLS INDUSTRIES
MA MA	Essex Essex	25009 1210212	02 01	0101	10300401	18.00 MANEVU2002	4.0000	0.0000	0.0001 MALDEN MILLS INDUSTRIES 0.0066 HOLY FAMILY HOSPITAL
MA	Essex	25009 1210213	01	0201	10300401	18.00 MANEVU2002	0.2960	0.0000	0.0005 HOLY FAMILY HOSPITAL
MA	Essex	25009 1210213	02	0101	10300401	18.00 MANEVU2002	2.0000	0.0000	0.0064 HOLY FAMILY HOSPITAL
MA	Essex	25009 1210213	03	0101	10300401	18.00 MANEVU2002	3.0000	0.0000	0.0004 HOLY FAMILY HOSPITAL
MA	Essex	25009 1210219	03	0101	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0026 ANDOVER COATED PRODUCTS INC
MA	Essex	25009 1210219	01	0101	10200603	8.00 MANEVU2002	0.4000	0.0000	0.0000 FERRAZ SHAWMUT INC
MA	Essex	25009 1210221	01	0201	10200503	8.00 MANEVU2002	0.2800	0.0000	0.0000 FERRAZ SHAWMUT INC
MA	Essex	25009 1210221	02	0102	10200603	8.00 MANEVU2002	0.0400	0.0000	0.0000 FERRAZ SHAWMUT INC
MA	Essex	25009 1210221	02	0202	10200501	8.00 MANEVU2002	0.2800	0.0000	0.0000 FERRAZ SHAWMUT INC
MA	Essex	25009 1210224	05	0104	10200603	2.00 MANEVU2002	0.4300	0.0000	0.0012 BERKSHIRE MANUFACTURED PRODUCTS INC
MA	Essex	25009 1210225	01	0101	10300401	15.00 MANEVU2002	3.0000	0.0000	0.0082 ANNA JAQUES HOSPITAL
MA	Essex	25009 1210225	02	0201	10300602	15.00 MANEVU2002	1.0000	0.0000	0.0027 ANNA JAQUES HOSPITAL
MA	Essex	25009 1210231	01	0101	10300603	2.00 MANEVU2002	1.0000	0.0000	0.0027 FANTINI BAKERY
MA	Essex	25009 1210241	01	0201	10300602	13.00 MANEVU2002	0.0800	0.0000	0.0000 BROOKS SCHOOL
MA	Essex	25009 1210241	02	0201	10300602	13.00 MANEVU2002	0.0800	0.0000	0.0000 BROOKS SCHOOL
MA	Essex	25009 1210241	03	0201	10300601	6.00 MANEVU2002	0.0300	0.0000	0.0000 BROOKS SCHOOL
MA	Essex	25009 1210241	04	0102	10300501	7.00 MANEVU2002	0.8800	0.0000	0.0014 BROOKS SCHOOL
MA	Essex	25009 1210242	01	0201	10200799	8.00 MANEVU2002	0.0540	0.0000	0.0001 GREATER LAWRENCE SANITARY DISTRICT
MA	Essex	25009 1210242	01	0101	10200603	8.00 MANEVU2002	1.0000	0.0000	0.0027 GREATER LAWRENCE SANITARY DISTRICT
MA	Essex	25009 1210242	02	0202	10200799	8.00 MANEVU2002	0.0540	0.0000	0.0001 GREATER LAWRENCE SANITARY DISTRICT
MA	Essex	25009 1210242	03	0203	10200799	8.00 MANEVU2002	0.0540	0.0000	0.0001 GREATER LAWRENCE SANITARY DISTRICT
MA	Essex	25009 1210262	01	0101	10300603	8.00 MANEVU2002	0.7870	0.0000	0.0009 COLUMBO
MA	Essex	25009 1210262	02	0102	10300603	8.00 MANEVU2002	1.5730	0.0000	0.0043 COLUMBO
MA	Essex	25009 1210267	14	0114	10200603	1.00 MANEVU2002	0.0125	0.0000	0.0000 CARGOCAIRE ENGINEERING
MA	Essex	25009 1210293	01	0101	10300603	8.00 MANEVU2002	1.0000	0.0000	0.0016 PUTNAM INVESTMENTS
MA	Essex	25009 1210293	02	0102	10300603	8.00 MANEVU2002	1.0000	0.0000	0.0016 PUTNAM INVESTMENTS
MA	Essex	25009 1210296	01	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0011 HANCOCK COURTS
MA	Essex	25009 1210308	01	0101	10200603	2.00 MANEVU2002	0.1755	0.0000	0.0004 BME ENGINEERING INCORPORATED
MA	Essex	25009 1210312	01	0101	10200603	4.00 MANEVU2002	0.3030	0.0000	0.0003 HEWLETT PACKARD CORPORATION
MA	Essex	25009 1210312	02	0102	10200603	4.00 MANEVU2002	0.3030	0.0000	0.0003 HEWLETT PACKARD CORPORATION
MA	Essex	25009 1210312	06	0103	10200603	1.00 MANEVU2002	0.0310	0.0000	0.0001 HEWLETT PACKARD CORPORATION
MA	Essex	25009 1210322	05	0105	10200603	1.00 MANEVU2002	0.0800	0.0000	0.0001 KEYSPAN ENERGY-HAVERHILL
MA	Essex	25009 1210322	06	0105	10200603	1.00 MANEVU2002	0.0800	0.0000	0.0001 KEYSPAN ENERGY-HAVERHILL
MA	Essex	25009 1210322	07	0106	10200603	1.00 MANEVU2002	0.0790	0.0000	0.0001 KEYSPAN ENERGY-HAVERHILL
MA	Essex	25009 1210366	01	0101	10300501	6.00 MANEVU2002	0.2000	0.0000	0.0002 ANDOVER DOHERTY MIDDLE SCHOOL
MA	Essex	25009 1210366	02	0101	10300501	6.00 MANEVU2002	0.2000	0.0000	0.0002 ANDOVER COUTLIE EMENTARY
MA	Essex	25009 1210367	01	0101	10300501	6.00 MANEVU2002	0.1000	0.0000	0.0001 ANDOVER SOUTH ELEMENTARY
MA	Essex	25009 1210367	02	0101	10300501	6.00 MANEVU2002	0.1000	0.0000	0.0001 ANDOVER SOUTH ELEMENTARY
MA MA	Essex	25009 1210374 25009 1210374	01 03	0101 0103	10200602 10200603	17.00 MANEVU2002 1.00 MANEVU2002	1.0000 0.1000	0.0000 0.0000	0.0027 EISAI RESEARCH INSTI 0.0003 EISAI RESEARCH INSTI
MA	Essex	25009 1210374	03 05	0103	10200603	2.00 MANEVU2002	1.0000	0.0000	0.0003 EISAI RESEARCH INSTI 0.0027 ALDEN MERRELL CORPORATION
MA	Essex Essex	25009 1210379	09	0105	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 ALDEN MERRELL CORPORATION 0.0027 ALDEN MERRELL CORPORATION
MA	Essex	25009 1210379	09	0109	10300603	3.00 MANEVU2002	0.0090	0.0000	0.0027 ALDEN MERKELL CORPORATION 0.0000 VERIZON MASSACHUSETTS
MA	Essex	25009 1210411	10	0108	10300603	3.00 MANEVU2002	0.0090	0.0000	0.0000 VERIZON MASSACHUSETTS
171/-1	LUGUA	2000 1210-11	10	0.100	1000000	0.00 MAINE VOZOUZ	0.0300	0.0000	5.5550 VERTECHT WINDONG TOOL ITO

						Source of Boiler Size	S	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Essex	25009 1210411	11	0109	10300603	1.00 MANEVU2002	0.0200	0.0000	0.0001 VERIZON MASSACHUSETTS
MA	Essex	25009 1211013	01	0201	10200602	13.00 MANEVU2002	2.6600	0.0000	0.0073 RAYTHEON SYSTEMS COMPANY - IDS
MA	Essex	25009 1211013	02	0201	10200602	13.00 MANEVU2002	2.6600	0.0000	0.0073 RAYTHEON SYSTEMS COMPANY - IDS
MA	Essex	25009 1211013	03	0202	10200603	6.00 MANEVU2002	0.8000	0.0000	0.0022 RAYTHEON SYSTEMS COMPANY - IDS
MA	Essex	25009 1211013	04	0202	10200603	6.00 MANEVU2002	0.8000	0.0000	0.0022 RAYTHEON SYSTEMS COMPANY - IDS
MA	Essex	25009 1211013	05	0203	10200603	10.00 MANEVU2002	0.4500	0.0000	0.0012 RAYTHEON SYSTEMS COMPANY - IDS
MA	Essex	25009 1211013	06	0204	10200603	10.00 MANEVU2002	0.4500	0.0000	0.0025 RAYTHEON SYSTEMS COMPANY - IDS
MA	Essex	25009 1211015	08	0106	10200602	48.00 MANEVU2002	2.0000	0.0000	0.0055 GENETICS INSTITUTE LLC
MA	Essex	25009 1211015	09	0106	10200602	46.00 MANEVU2002	1.0000	0.0000	0.0027 GENETICS INSTITUTE LLC
MA	Franklin	25011 0420053	01	0101	10301002	3.00 MANEVU2002	0.0010	0.0000	0.0000 BERKSHIRE GAS GREENFIELD
MA	Franklin	25011 0420053	02	0102	10300603	4.00 MANEVU2002	2.0000	0.0000	0.0022 BERKSHIRE GAS GREENFIELD
MA	Franklin	25011 0420061	01	0101	10300401	44.00 MANEVU2002	2.0000	0.0000	0.0055 BBA NONWOVENS COLRAIN
MA	Franklin	25011 0420100	01	0201	10200501	16.00 MANEVU2002	0.5670	0.0000	0.0012 ESLEECK MANUFACTURING
MA	Franklin	25011 0420100	01	0101	10200602	16.00 MANEVU2002	1.1500	0.0000	0.0025 ESLEECK MANUFACTURING
MA	Franklin	25011 0420100	02	0201	10200501	16.00 MANEVU2002	0.7340	0.0000	0.0016 ESLEECK MANUFACTURING
MA	Franklin	25011 0420100	02	0101	10200602	16.00 MANEVU2002	1.5750	0.0000	0.0035 ESLEECK MANUFACTURING
MA	Franklin	25011 0420100	03	0201	10200501	16.00 MANEVU2002	0.6360	0.0000	0.0014 ESLEECK MANUFACTURING
MA	Franklin	25011 0420100	03	0101	10200602	16.00 MANEVU2002	1.5330	0.0000	0.0034 ESLEECK MANUFACTURING
MA	Franklin	25011 0420121	01	0101	10200401	78.00 MANEVU2002	55.0000	0.0000	0.1692 ERVING PAPER MILLS
MA	Franklin	25011 0420121	02	0102	10200401	49.00 MANEVU2002	1.0000	0.0000	0.0109 ERVING PAPER MILLS
MA	Franklin	25011 0420121	03	0102	10200401	15.00 MANEVU2002	0.3800	0.0000	0.0041 ERVING PAPER MILLS
MA	Franklin	25011 0420227	02	0102	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0011 BOSTON & MAINE CORPORATION
MA	Franklin	25011 0420356	01	0101	10300501	24.00 MANEVU2002	1.0000	0.0000	0.0000 DEERFIELD ACADEMY-TRUSTEE
MA	Franklin	25011 0420382	01	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0015 FARREN CARE CENTER
MA	Franklin	25011 0420382	02	0101	10300504	6.00 MANEVU2002	1.0000	0.0000	0.0015 FARREN CARE CENTER
MA	Franklin	25011 0420386	01	0101	10300401	15.00 MANEVU2002	2.0000	0.0000	0.0011 FRANKLIN MEDICAL CEN
MA	Franklin	25011 0420386	02	0101	10300401	15.00 MANEVU2002	2.0000	0.0000	0.0011 FRANKLIN MEDICAL CEN
MA	Franklin	25011 0420386	03	0101	10300401	3.00 MANEVU2002	0.4300	0.0000	0.0002 FRANKLIN MEDICAL CEN
MA	Franklin	25011 0420386	04	0101	10300401	3.00 MANEVU2002	0.4300	0.0000	0.0012 FRANKLIN MEDICAL CEN
MA	Franklin	25011 0420386	05	0101	10300401	10.00 MANEVU2002	2.0000	0.0000	0.0055 FRANKLIN MEDICAL CEN
MA	Franklin	25011 0420391	01	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0000 FRONTIER REGIONAL SCHOOL DISTRICT
MA	Franklin	25011 0420391	02	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0000 FRONTIER REGIONAL SCHOOL DISTRICT
MA	Franklin	25011 0420417	01	0101	10200501	2.00 MANEVU2002	1.0000	0.0000	0.0011 GREENFIELD INDUSTRIES
MA	Franklin	25011 0420417	05	0102	10300601	1.00 MANEVU2002	0.0285	0.0000	0.0000 GREENFIELD INDUSTRIES
MA	Franklin	25011 0420458	01	0101	10200401	11.00 MANEVU2002	1.0000	0.0000	0.0000 RODNEY HUNT COMPANY
MA	Franklin	25011 0420458	02	0102	10200401	11.00 MANEVU2002	1.0000	0.0000	0.0000 RODNEY HUNT COMPANY
MA	Franklin	25011 0420467	01	0101	10200603	1.00 MANEVU2002	0.4875	0.0000	0.0005 JUDD WIRE INCORPORATED
MA	Franklin	25011 0420550	01	0101	10300401	11.00 MANEVU2002	3.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420550	02	0101	10300401	9.00 MANEVU2002	3.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420550	03	0101	10300401	13.00 MANEVU2002	3.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420550	04	0101	10300401	15.00 MANEVU2002	3.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420550	05	0101	10300501	9.00 MANEVU2002	0.5605	0.0000	0.0015 NORTHFIELD MT HERMON
MA	Franklin	25011 0420551	01	0101	10300401	7.00 MANEVU2002	2.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420551	02	0101	10300401	7.00 MANEVU2002	2.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420551	03	0101	10300401	9.00 MANEVU2002	2.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420551	04	0101	10300401	9.00 MANEVU2002	2.0000	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420551	05	0102	10300501	3.00 MANEVU2002	0.3230	0.0000	0.0000 NORTHFIELD MT HERMON
MA	Franklin	25011 0420554	01	0101	10300501	12.00 MANEVU2002	2.0000	0.0000	0.0000 PIONEER VALLEY REGIONAL SCHOOL
MA	Franklin	25011 0420603	02	0102	10200401	8.00 MANEVU2002	1.0000	0.0000	0.0005 LUNT SILVERSMITHS
MA	Franklin	25011 0420811	01	0101	10200501	1.00 MANEVU2002	1.0000	0.0000	0.0027 FOREST PRODUCTS ASSOCIATION
MA	Franklin	25011 0420853	03	0103	10200603	8.00 MANEVU2002	0.3220	0.0000	0.0004 HARDIGG INDUSTRIES
MA	Hampden	25013 0420005	04	0104	10200603	3.00 MANEVU2002	0.5000	0.0000	0.0014 TENNESSEE GAS PIPELINE STATION 261

Sate County FIPS Site Description Secretary Secretar							Source of		Summer Day	
							Boiler Size			
MA	Ctata	Country	FIDC Cite ID	FILID	Due e ID	000			-	
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Hampden		•								
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MA Hampden 25013 0420041 02 0201 10300602 26.00 MANEVU2002 5.0000 0.0000 0.0082 PROVIDENCE HOSPITAL MA Hampden 25013 0420047 02 0102 1020401 28.00 MANEVU2002 4.0000 0.0000 0.0000 LUDLOW INDUSTRIAL REALTIES MA Hampden 25013 0420062 01 0101 10200504 21.00 MANEVU2002 1.0000 0.0000 0.0001 LUDLOW INDUSTRIAL REALTIES MA Hampden 25013 0420062 01 0101 10200504 21.00 MANEVU2002 1.0000 0.0000 0.0002 CASCADES DIAMONID INCORPORATED MA Hampden 25013 0420065 03 0103 10200504 29.00 MANEVU2002 1.0000 0.0000 0.0010 CASCADES DIAMONID INCORPORATED MA Hampden 25013 0420065 02 0101 10300401 25.00 MANEVU2002 9.0000 0.0000 0.0010 CASCADES DIAMONID INCORPORATED MA Hampden 25013 0420085 02 0101 10300401 25.00 MANEVU2002 9.0000 0.0000 0.0031 MA MONSON		•								
MA Hampden 25013 0420047 01 0101 1200401 28.00 MANEVU2002 6.0000 0.0000 0.0000 LUDILOW INDUSTRIAL REALTIES MA Hampden 25013 0420062 01 0101 10200504 21.00 MANEVU2002 1.0000 0.0000 0.0000 LUDILOW INDUSTRIAL REALTIES MA Hampden 25013 0420062 02 0102 10200504 21.00 MANEVU2002 2.0000 0.0000 0.0014 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420062 03 0103 110200504 29.00 MANEVU2002 0.0000		•								
MA Hampden 25013 0420062 0 0102 1020401 28.00 MANEVU2002 4.0000 0.0000 0.0000 0.0000 0.0000 0.0010 LOW INDUSTRIAL REALTIES MA Hampden 25013 0420082 02 0102 10200504 21.00 MANEVU2002 2.0000 0.0000 0.0020 0.0020 0.0020 0.0010 0.0020 0.0012 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420082 03 0103 10200504 29.00 MANEVU2002 1.0000 0.0000 0.0010 0.0000 0.0010 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420065 01 1011 10300401 25.00 MANEVU2002 9.0000 0.0000 0.0038 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420065 03 0101 10300401 27.00 MANEVU2002 2.0000 0.0000 0.0031 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420080 01 0101 10300603 4.00 MANEVU2002 1.0000 0.0000 0.0011 REEDS LANDING MA Hampden 25013 0420085 01 0101 10300602		•								
MA Hampden 25013 0420062 01 0101 10200504 21.00 MANEVU2002 2.0000 0.0000 0.0014 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420082 03 0103 10200504 21.00 MANEVU2002 2.0000 0.0000 0.0020 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420065 01 0101 10300401 25.00 MANEVU2002 0.0000 0.0000 0.0000 0.0002 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420065 02 0101 10300401 25.00 MANEVU2002 2.0000 0.0000 0.0038 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420065 03 0101 10300401 27.00 MANEVU2002 2.0000 0.0000 0.0031 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 042008 01 0101 10300401 23.00 MANEVU2002 1.0000 0.000 0.0031 MA MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420083 01 0101 10300401 30.00 MANEVU2002 1.0000 <t< td=""><td></td><td>•</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>		•								
MA Hampden 25013 0420062 02 0102 10200504 21,000 MANEVU2002 2,0000 0,0000 0,0002 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420065 01 0101 10300401 25,000 MANEVU2002 1,0000 0,0000 0,0000 0,0001 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420065 01 0101 10300401 25,000 MANEVU2002 9,0000 0,0000 0,0038 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420086 03 0101 10300401 25,000 MANEVU2002 2,0000 0,0000 0,0031 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420083 01 0101 10300603 4,00 MANEVU2002 1,0000 0,0000 0,0001 MA MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420083 01 0101 10300603 4,00 MANEVU2002 1,0000 0,0000 0,0001 MA MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420085 01 0101 10300603 4,00 MANEVU2002		•								
MA Hampden 25013 0420062 03 0103 11020504 29.00 MANEVU2002 1.0000 0.0000 0.010 CASCADES DIAMOND INCORPORATED MA Hampden 25013 0420065 01 0101 10300401 25.00 MANEVU2002 9.0000 0.0000 0.0092 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420065 02 0101 10300401 27.00 MANEVU2002 2.0000 0.0000 0.0031 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420085 01 0101 10300401 27.00 MANEVU2002 1.0000 0.0000 0.0031 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420085 01 0101 10300603 4.00 MANEVU2002 1.0000 0.0000 0.0011 REEDS LANDING MA Hampden 25013 0420085 01 0101 10300602 3.00 MANEVU2002 1.0000 0.0000 0.0001 NIBLAN ORCHARD MILL MA Hampden 25013 0420085 01 0201 10300602 3.00 MANEVU2002 1.0000 0.0000 0.0002 MASS MUTUAL INSURANCE </td <td></td> <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		•								
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MA Hampden 25013 0420065 02 0101 10300401 25.00 MANEVU2002 2.0000 0.0000 0.0138 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420085 03 0101 10300401 27.00 MANEVU2002 1.0000 0.0000 0.031 MA MONSON DEVELOPMENTAL CENTER MA Hampden 25013 0420083 01 0101 10300603 4.00 MANEVU2002 1.0000 0.0000 0.0011 REEDS LANDING MA Hampden 25013 0420085 01 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 01 0201 10300401 30.00 MANEVU2002 1.0500 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 02 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE		•								
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MA Hampden 25013 0420085 01 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 01 0201 10300602 30.00 MANEVU2002 1.0500 0.0000 0.0029 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 02 0101 10300401 30.00 MANEVU2002 2.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0201 10300602 30.00 MANEVU2002 0.5500 0.0000 0.0017 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 02 0202 10300601 110.0000 0.5500 0.0000 0.0017 MASS MUTUAL INSURANCE		•								
MA Hampden 25013 0420085 01 0201 10300602 30.00 MANEVU2002 1.0500 0.0000 0.0029 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 02 0101 10300401 30.00 MANEVU2002 2.0000 0.0000 0.0055 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 03 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 04 0201 10300602 30.00 MANEVU2002 0.5500 0.0000 0.015 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 02 0202 10300601 110.00 MANEVU2002 5.0000 0.0000 0.015 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 02 0202 10300601 110.00 MANEVU2002 11.0000 0.0000 0.015 MASS MUTUAL INSURANCE <tr< td=""><td>MA</td><td>•</td><td>25013 0420085</td><td>01</td><td>0101</td><td>10300401</td><td>30.00 MANEVU2002</td><td>1.0000</td><td>0.0000</td><td>0.0027 MASS MUTUAL INSURANCE</td></tr<>	MA	•	25013 0420085	01	0101	10300401	30.00 MANEVU2002	1.0000	0.0000	0.0027 MASS MUTUAL INSURANCE
MA Hampden 25013 0420085 03 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 04 0201 10300602 30.00 MANEVU2002 5.5000 0.0000 0.0015 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 02 0202 10300601 110.00 MANEVU2002 5.0000 0.0000 0.0137 SOLUTIA INCORPORATED MA Hampden 25013 0420086 03 0103 10200601 196.00 MANEVU2002 240.0000 0.0000 0.0332 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 240.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL	MA	•	25013 0420085	01	0201	10300602	30.00 MANEVU2002	1.0500	0.0000	0.0029 MASS MUTUAL INSURANCE
MA Hampden 25013 0420085 04 0101 10300401 30.00 MANEVU2002 1.0000 0.0000 0.0027 MASS MUTUAL INSURANCE MA Hampden 25013 0420085 04 0201 10300602 30.00 MANEVU2002 0.5500 0.0000 0.0015 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 02 0202 10300601 110.00 MANEVU2002 5.000 0.0000 0.0137 SOLUTIA INCORPORATED MA Hampden 25013 0420086 03 0103 10200601 196.00 MANEVU2002 240.0000 0.0000 0.0302 SOLUTIA INCORPORATED MA Hampden 25013 0420086 04 0104 10200204 249.00 MANEVU2002 240.0000 0.0000 0.6593 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 240.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL	MA	•	25013 0420085	02	0101	10300401	30.00 MANEVU2002	2.0000	0.0000	0.0055 MASS MUTUAL INSURANCE
MA Hampden 25013 0420085 04 0201 10300602 30.00 MANEVU2002 0.5500 0.0000 0.0015 MASS MUTUAL INSURANCE MA Hampden 25013 0420086 02 0202 10300601 110.00 MANEVU2002 5.0000 0.0000 0.0137 SOLUTIA INCORPORATED MA Hampden 25013 0420086 03 0103 10200601 196.00 MANEVU2002 11.0000 0.0000 0.0302 SOLUTIA INCORPORATED MA Hampden 25013 0420086 04 0104 10200204 249.00 MANEVU2002 240.0000 0.0000 0.6593 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 240.0000 0.0000 0.6593 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 2.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0101 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL	MA	Hampden	25013 0420085	03	0101	10300401	30.00 MANEVU2002	1.0000	0.0000	0.0027 MASS MUTUAL INSURANCE
MA Hampden 25013 0420086 02 0202 10300601 110.00 MANEVU2002 5.0000 0.0000 0.0137 SOLUTIA INCORPORATED MA Hampden 25013 0420086 03 0103 10200601 196.00 MANEVU2002 11.0000 0.0000 0.0302 SOLUTIA INCORPORATED MA Hampden 25013 0420086 04 0104 10200204 249.00 MANEVU2002 240.0000 0.0000 0.6593 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 4.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0064 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0101 10300501 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSP	MA	Hampden	25013 0420085	04	0101	10300401	30.00 MANEVU2002	1.0000	0.0000	0.0027 MASS MUTUAL INSURANCE
MA Hampden 25013 0420086 03 0103 10200601 196.00 MANEVU2002 11.0000 0.0000 0.0302 SOLUTIA INCORPORATED MA Hampden 25013 0420086 04 0104 10200204 249.00 MANEVU2002 240.0000 0.0000 0.6593 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 4.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0064 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0101 10300501 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 4.0000 0.0000 0.0044 SMITH & WESSON <td>MA</td> <td>Hampden</td> <td>25013 0420085</td> <td>04</td> <td>0201</td> <td>10300602</td> <td>30.00 MANEVU2002</td> <td>0.5500</td> <td>0.0000</td> <td>0.0015 MASS MUTUAL INSURANCE</td>	MA	Hampden	25013 0420085	04	0201	10300602	30.00 MANEVU2002	0.5500	0.0000	0.0015 MASS MUTUAL INSURANCE
MA Hampden 25013 0420086 04 0104 10200204 249.00 MANEVU2002 240.0000 0.0000 0.6593 SOLUTIA INCORPORATED MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 4.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0064 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0101 10300501 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 0.3000 0.0000 0.0044 SMITH & WES	MA	Hampden	25013 0420086	02	0202	10300601	110.00 MANEVU2002	5.0000	0.0000	0.0137 SOLUTIA INCORPORATED
MA Hampden 25013 0420087 01 0201 10300603 9.00 MANEVU2002 4.0000 0.0000 0.0127 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0064 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0101 10300501 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 4.0000 0.0000 0.0044 SMITH & WESSON MA Hampden 25013 0420089 02 0101 10200401 16.00 MANEVU2002 1.0000 0.0000 0.0011 SMITH & WESSON	MA	Hampden	25013 0420086	03	0103	10200601	196.00 MANEVU2002	11.0000	0.0000	0.0302 SOLUTIA INCORPORATED
MA Hampden 25013 0420087 01 0101 10300501 9.00 MANEVU2002 2.0000 0.0000 0.0064 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0101 10300501 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 4.0000 0.0000 0.0044 SMITH & WESSON MA Hampden 25013 0420089 01 0201 10200602 16.00 MANEVU2002 0.3000 0.0000 0.0001 SMITH & WESSON MA Hampden 25013 0420089 02 0101 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0001 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON	MA	Hampden	25013 0420086	04	0104	10200204	249.00 MANEVU2002	240.0000	0.0000	0.6593 SOLUTIA INCORPORATED
MA Hampden 25013 0420087 02 0101 10300501 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 4.0000 0.0000 0.0044 SMITH & WESSON MA Hampden 25013 0420089 01 0201 10200602 16.00 MANEVU2002 0.3000 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 1.0000 0.0000 0.0011 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA<	MA	Hampden	25013 0420087	01	0201	10300603	9.00 MANEVU2002	4.0000	0.0000	0.0127 PARK VIEW SPECIALTY HOSPITAL
MA Hampden 25013 0420087 02 0201 10300602 9.00 MANEVU2002 1.0000 0.0000 0.0044 PARK VIEW SPECIALTY HOSPITAL MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 4.0000 0.0000 0.0044 SMITH & WESSON MA Hampden 25013 0420089 01 0201 10200602 16.00 MANEVU2002 0.3000 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420089 02 0101 10200602 16.00 MANEVU2002 1.0000 0.0000 0.0001 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420087	01	0101	10300501	9.00 MANEVU2002	2.0000	0.0000	0.0064 PARK VIEW SPECIALTY HOSPITAL
MA Hampden 25013 0420089 01 0101 10200401 16.00 MANEVU2002 4.0000 0.0000 0.0044 SMITH & WESSON MA Hampden 25013 0420089 01 0201 10200602 16.00 MANEVU2002 0.3000 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420089 02 0101 10200401 16.00 MANEVU2002 1.0000 0.0000 0.0011 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420087	02	0101	10300501	9.00 MANEVU2002	1.0000	0.0000	0.0044 PARK VIEW SPECIALTY HOSPITAL
MA Hampden 25013 0420089 01 0201 10200602 16.00 MANEVU2002 0.3000 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420089 02 0101 10200401 16.00 MANEVU2002 1.0000 0.0000 0.0011 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420087	02	0201	10300602	9.00 MANEVU2002	1.0000	0.0000	0.0044 PARK VIEW SPECIALTY HOSPITAL
MA Hampden 25013 0420089 02 0101 10200401 16.00 MANEVU2002 1.0000 0.0000 0.0011 SMITH & WESSON MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420089	01	0101	10200401	16.00 MANEVU2002	4.0000	0.0000	0.0044 SMITH & WESSON
MA Hampden 25013 0420089 02 0201 10200602 16.00 MANEVU2002 0.2700 0.0000 0.0003 SMITH & WESSON MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420089	01	0201	10200602	16.00 MANEVU2002	0.3000	0.0000	0.0003 SMITH & WESSON
MA Hampden 25013 0420093 01 0101 10300401 34.00 MANEVU2002 7.0000 0.0000 0.0331 BAYSTATE MEDICAL CEN MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420089				16.00 MANEVU2002	1.0000		0.0011 SMITH & WESSON
MA Hampden 25013 0420093 01 0201 10300602 34.00 MANEVU2002 3.0000 0.0000 0.0142 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420089	02			16.00 MANEVU2002	0.2700		
·		Hampden		01			34.00 MANEVU2002	7.0000		
MA Hampden 25013 0420093 02 0101 10300401 34.00 MANEVU2002 4.0000 0.0000 0.0035 BAYSTATE MEDICAL CEN	MA	Hampden	25013 0420093	01		10300602	34.00 MANEVU2002	3.0000		0.0142 BAYSTATE MEDICAL CEN
	MA	Hampden	25013 0420093	02	0101	10300401	34.00 MANEVU2002	4.0000	0.0000	0.0035 BAYSTATE MEDICAL CEN

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Hampden	25013 0420093	02	0201	10300602	34.00 MANEVU2002	2.0000	0.0000	0.0018 BAYSTATE MEDICAL CEN
MA	Hampden	25013 0420093	03	0101	10300401	33.00 MANEVU2002	6.0000	0.0000	0.0026 BAYSTATE MEDICAL CEN
MA	Hampden	25013 0420093	03	0201	10300602	33.00 MANEVU2002	1.0000	0.0000	0.0004 BAYSTATE MEDICAL CEN
MA	Hampden	25013 0420094	01	0201	10300602	38.00 MANEVU2002	2.0000	0.0000	0.0015 SPRINGFIELD TECHNICAL COLLEGE
MA	Hampden	25013 0420094	02	0201	10300602	38.00 MANEVU2002	2.0000	0.0000	0.0055 SPRINGFIELD TECHNICAL COLLEGE
MA	Hampden	25013 0420094	03	0201	10300602	38.00 MANEVU2002	2.0000	0.0000	0.0055 SPRINGFIELD TECHNICAL COLLEGE
MA	Hampden	25013 0420095	01	0301	10200504	29.00 MANEVU2002	3.0000	0.0000	0.0016 TITEFLEX CORPORATION
MA	Hampden	25013 0420095	01	0201	10200602	29.00 MANEVU2002	2.0000	0.0000	0.0011 TITEFLEX CORPORATION
MA	Hampden	25013 0420096	01	0101	10300401	27.00 MANEVU2002	1.0000	0.0000	0.0000 SOUTH CAMPUS GROUP LLC
MA	Hampden	25013 0420096	01	0201	10300602	27.00 MANEVU2002	0.1000	0.0000	0.0000 SOUTH CAMPUS GROUP LLC
MA	Hampden	25013 0420096	02	0101	10300401	25.00 MANEVU2002	1.0000	0.0000	0.0000 SOUTH CAMPUS GROUP LLC
MA	Hampden	25013 0420096	02	0201	10300602	25.00 MANEVU2002	0.1000	0.0000	0.0000 SOUTH CAMPUS GROUP LLC
MA	Hampden	25013 0420096	80	0203	10300603	3.00 MANEVU2002	0.0615	0.0000	0.0002 SOUTH CAMPUS GROUP LLC
MA	Hampden	25013 0420107	01	0102	10300603	1.00 MANEVU2002	7.0000	0.0000	0.0192 COLUMBIA MANUFACTURING INCORPORATED
MA	Hampden	25013 0420107	01	0202	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0027 COLUMBIA MANUFACTURING INCORPORATED
MA	Hampden	25013 0420107	03	0201	10300603	8.00 MANEVU2002	3.0000	0.0000	0.0066 COLUMBIA MANUFACTURING INCORPORATED
MA	Hampden	25013 0420107	04	0201	10300603	8.00 MANEVU2002	3.0000	0.0000	0.0066 COLUMBIA MANUFACTURING INCORPORATED
MA	Hampden	25013 0420113	01	0101	10300504	58.00 MANEVU2002	7.0000	0.0000	0.0000 WESTFIELD STATE COLLEGE
MA	Hampden	25013 0420113	02	0101	10300504	58.00 MANEVU2002	5.0000	0.0000	0.0000 WESTFIELD STATE COLLEGE
MA	Hampden	25013 0420113	03	0101	10300504	17.00 MANEVU2002	5.0000	0.0000	0.0000 WESTFIELD STATE COLLEGE
MA	Hampden	25013 0420128	01	0201	10200501	6.00 MANEVU2002	0.5355	0.0000	0.0015 HAZEN PAPER COMPANY
MA	Hampden	25013 0420128	01	0101	10200603	6.00 MANEVU2002	0.2935	0.0000	0.0008 HAZEN PAPER COMPANY
MA	Hampden	25013 0420128	02	0202	10200501	2.00 MANEVU2002	0.1755	0.0000	0.0005 HAZEN PAPER COMPANY
MA	Hampden	25013 0420128	02	0102	10200603	2.00 MANEVU2002	0.0810	0.0000	0.0002 HAZEN PAPER COMPANY
MA	Hampden	25013 0420129	01	0101	10200501	1.00 MANEVU2002	0.2000	0.0000	0.0000 NEW ENGLAND ETCHING
MA	Hampden	25013 0420145	01	0101	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0029 HOLYOKE CARD COMPANY
MA	Hampden	25013 0420149	01	0101	10200501	6.00 MANEVU2002	0.0300	0.0000	0.0000 EASTERN ETCHNG & MANUFACTURING
MA	Hampden	25013 0420149	80	0101	10200603	1.00 MANEVU2002	0.0050	0.0000	0.0000 EASTERN ETCHNG & MANUFACTURING
MA	Hampden	25013 0420150	01	0101	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0014 DANAHER TOOL GROUP
MA	Hampden	25013 0420150	03	0103	10200603	13.00 MANEVU2002	2.0000	0.0000	0.0029 DANAHER TOOL GROUP
MA	Hampden	25013 0420150	04	0104	10200602	13.00 MANEVU2002	2.0000	0.0000	0.0029 DANAHER TOOL GROUP
MA	Hampden	25013 0420150	06	0106	10200603	5.00 MANEVU2002	0.4000	0.0000	0.0006 DANAHER TOOL GROUP
MA	Hampden	25013 0420152	01	0101	10200401	20.00 MANEVU2002	3.0000	0.0000	0.0000 TEXON USA
MA	Hampden	25013 0420152	02	0102	10200401	43.00 MANEVU2002	23.0000	0.0000	0.0632 TEXON USA
MA	Hampden	25013 0420157	03	0202	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 SULLIVAN PAPER COMPANY
MA	Hampden	25013 0420172	01	0101	10200501	3.00 MANEVU2002	0.0860	0.0000	0.0001 HANO DOCUMENT PRINTE
MA	Hampden	25013 0420172	02	0102	10200603	3.00 MANEVU2002	0.0520	0.0000	0.0001 HANO DOCUMENT PRINTE
MA	Hampden	25013 0420172	03	0103	10300603	3.00 MANEVU2002	0.0500	0.0000	0.0001 HANO DOCUMENT PRINTE
MA	Hampden	25013 0420181	10	0110	10200603	6.00 MANEVU2002	0.0200	0.0000	0.0001 HAMPDEN PAPERS INC
MA	Hampden	25013 0420186	01	0101	10201002	4.00 MANEVU2002	1.0000	0.0000	0.0000 CARAUSTAR INDUSTRIES
MA	Hampden	25013 0420187	01	0101	10200501	10.00 MANEVU2002	1.0000	0.0000	0.0027 FOUNTAIN PLATING COMPANY
MA	Hampden	25013 0420187	01	0201	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0027 FOUNTAIN PLATING COMPANY
MA	Hampden	25013 0420191	02	0102	10300603	3.00 MANEVU2002	0.2210	0.0000	0.0006 UNIFIRST CORPORATION
MA	Hampden	25013 0420202	09	0103	10200501	1.00 MANEVU2002	0.0690	0.0000	0.0000 EXXON MOBIL OIL CORPORATION
MA	Hampden	25013 0420202	10	0103	10200501	1.00 MANEVU2002	0.0290	0.0000	0.0000 EXXON MOBIL OIL CORPORATION
MA	Hampden	25013 0420208	02	0102	10200504	5.00 MANEVU2002	0.2160	0.0000	0.0000 HASBRO GAMES
MA	Hampden	25013 0420208	03	0103	10200504	5.00 MANEVU2002	0.2160	0.0000	0.0000 HASBRO GAMES
MA	Hampden	25013 0420208	04	0104	10200504	5.00 MANEVU2002	0.2160	0.0000	0.0000 HASBRO GAMES
MA	Hampden	25013 0420208	05	0105	10200504	8.00 MANEVU2002	0.7080	0.0000	0.0000 HASBRO GAMES
MA	Hampden	25013 0420208	05	0205	10200603	8.00 MANEVU2002	0.0380	0.0000	0.0000 HASBRO GAMES
MA	Hampden	25013 0420208	06	0106	10200504	10.00 MANEVU2002	0.7080	0.0000	0.0000 HASBRO GAMES
MA	Hampden	25013 0420208	07	0107	10200504	8.00 MANEVU2002	0.5900	0.0000	0.0000 HASBRO GAMES

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Hampden	25013 0420221	01	0101	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD LIBRARY & MUSEUM
MA	Hampden	25013 0420222	01	0101	10300602	6.00 MANEVU2002	1.0000	0.0000	0.0000 CW REALTY COMPANY
MA	Hampden	25013 0420222	02	0101	10300602	6.00 MANEVU2002	1.0000	0.0000	0.0000 CW REALTY COMPANY
MA	Hampden	25013 0420226	02	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 1350 MAIN STREET
MA	Hampden	25013 0420226	03	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 1350 MAIN STREET
MA MA	Hampden	25013 0420228 25013 0420243	01 02	0101 0102	10200602 10300603	15.00 MANEVU2002 5.00 MANEVU2002	8.0000 1.0000	0.0000	0.0220 NOVA CHEMICALS INC 0.0007 BAY STATE GAS CO
MA	Hampden Hampden	25013 0420243	02	0102	10300503	9.00 MANEVU2002 9.00 MANEVU2002	1.0000	0.0000	0.0000 AGAWAM SCHOOL SYSTEM
MA	Hampden	25013 0420265	01	0101	10200603	3.00 MANEVU2002	0.0825	0.0000	0.0002 AVERY DENNISON CORPORATION
MA	Hampden	25013 0420265	02	0101	10200603	1.00 MANEVU2002	0.0025	0.0000	0.0002 AVERY DENNISON CORPORATION
MA	Hampden	25013 0420265	03	0203	10200603	9.00 MANEVU2002	0.0205	0.0000	0.0000 AVERY DENNISON CORPORATION
MA	Hampden	25013 0420203	01	0203	10200603	12.00 MANEVU2002	1.0000	0.0000	0.0000 AVERT BEHINGON CONTONATION 0.0000 AMERICAN SAW & MANUFACTURING
MA	Hampden	25013 0420270	01	0101	10300603	8.00 MANEVU2002	2.0000	0.0000	0.0055 INTERNATIONAL METAL PRODUCTS
MA	Hampden	25013 0420281	01	0201	10300603	4.00 MANEVU2002	0.0635	0.0000	0.0000 MA ANG 104 FIGHTER WING
MA	Hampden	25013 0420288	02	0101	10300501	5.00 MANEVU2002	0.0915	0.0000	0.0000 MA ANG 104 FIGHTER WING
MA	Hampden	25013 0420288	02	0201	10300603	5.00 MANEVU2002	0.0785	0.0000	0.0000 MA ANG 104 FIGHTER WING
MA	Hampden	25013 0420288	03	0101	10300603	1.00 MANEVU2002	0.0030	0.0000	0.0000 MA ANG 104 FIGHTER WING
MA	Hampden	25013 0420288	26	0206	10300603	2.00 MANEVU2002	0.0600	0.0000	0.0002 MA ANG 104 FIGHTER WING
MA	Hampden	25013 0420288	27	0206	10300601	9.00 MANEVU2002	0.0600	0.0000	0.0002 MA ANG 104 FIGHTER WING
MA	Hampden	25013 0420301	01	0201	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0000 WESTOVER JOB CORPS CENTER
MA	Hampden	25013 0420304	01	0101	10200504	10.00 MANEVU2002	1.0000	0.0000	0.0011 OMNIGLOW CORPORATION
MA	Hampden	25013 0420304	01	0201	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0011 OMNIGLOW CORPORATION
MA	Hampden	25013 0420304	02	0101	10200504	10.00 MANEVU2002	1.0000	0.0000	0.0011 OMNIGLOW CORPORATION
MA	Hampden	25013 0420318	01	0101	10300602	14.00 MANEVU2002	1.0000	0.0000	0.0000 CHESTNUT PARK ASSOC
MA	Hampden	25013 0420318	02	0101	10300602	14.00 MANEVU2002	1.0000	0.0000	0.0000 CHESTNUT PARK ASSOC
MA	Hampden	25013 0420349	01	0101	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0027 COREX PRODUCTS INC
MA	Hampden	25013 0420362	03	0103	10300501	5.00 MANEVU2002	0.6000	0.0000	0.0016 VERIZON MASSACHUSETTS (SPRINGFIELD)
MA	Hampden	25013 0420365	01	0101	10200401	14.00 MANEVU2002	6.0000	0.0000	0.0165 SMURFIT-STONE CONTAINER CORP
MA	Hampden	25013 0420372	01	0101	10300501	7.00 MANEVU2002	1.0000	0.0000	0.0000 EAST LONGMEADOW HIGH
MA	Hampden	25013 0420390	02	0202	10200602	10.00 MANEVU2002	2.0000	0.0000	0.0044 FRIENDLY ICE CREAM
MA	Hampden	25013 0420395	01	0101	10200602	24.00 MANEVU2002	1.0000	0.0000	0.0022 LONGVIEW FIBRE CO
MA	Hampden	25013 0420395	02	0101	10200602	11.00 MANEVU2002	1.0000	0.0000	0.0000 LONGVIEW FIBRE CO
MA	Hampden	25013 0420395	03	0102	10200603	1.00 MANEVU2002	0.0120	0.0000	0.0000 LONGVIEW FIBRE CO
MA	Hampden	25013 0420395	04	0103	10200603	2.00 MANEVU2002	0.0830	0.0000	0.0002 LONGVIEW FIBRE CO
MA	Hampden	25013 0420433	01	0101	10200602	21.00 MANEVU2002	2.0000	0.0000	0.0055 HERCULES INC
MA	Hampden	25013 0420436	01	0101	10300501	4.00 MANEVU2002	0.0655	0.0000	0.0000 HOLYOKE WWT PLANT
MA	Hampden	25013 0420436	02	0102	10300501	4.00 MANEVU2002	0.0655	0.0000	0.0000 HOLYOKE WWT PLANT
MA	Hampden	25013 0420436	03	0103	10300501	9.00 MANEVU2002	0.0655	0.0000	0.0000 HOLYOKE WWT PLANT
MA	Hampden	25013 0420456	01	0101	10300501	8.00 MANEVU2002	1.0000	0.0000	0.0022 HP HOOD INC
MA	Hampden	25013 0420456	01	0201	10200603	8.00 MANEVU2002	1.0000	0.0000	0.0022 HP HOOD INC
MA	Hampden	25013 0420460	02	0101	10300401	15.00 MANEVU2002	2.0000	0.0000	0.0000 CABOTVILLE INDUSTRIAL PARK
MA	Hampden	25013 0420473	01	0101	10300501	6.00 MANEVU2002	1.0000	0.0000	0.0000 KIMBALL CONDOMINIUMS
MA	Hampden	25013 0420489	02	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0000 LONGMEADOW HIGH SCHOOL
MA MA	Hampden	25013 0420489 25013 0420500	04	0101 0101	10300603 10200501	2.00 MANEVU2002 0.00 MANEVU2002	1.0000 1.0000	0.0000	0.0000 LONGMEADOW HIGH SCHOOL 0.0027 MAACO AUTO PAINTING
MA	Hampden	25013 0420500	01	0101	10200603	2.00 MANEVU2002	0.2500	0.0000	0.0027 MIAACO AOTO PAINTING 0.0007 MCKINSTRY INCORPORATED
MA	Hampden	25013 0420507	03 04	0103	10200603	2.00 MANEVU2002 2.00 MANEVU2002	0.2300	0.0000	0.0000 MCKINSTRY INCORPORATED
MA	Hampden Hampden	25013 0420507	04	0104	10200603	23.00 MANEVU2002 23.00 MANEVU2002	1.0000	0.0000	0.0000 MCKINSTRY INCORPORATED 0.0007 MERCY MEDICAL CENTER
MA	Hampden	25013 0420508	01	0201	10300501	23.00 MANEVU2002 23.00 MANEVU2002	1.0000	0.0000	0.0007 MERCY MEDICAL CENTER 0.0007 MERCY MEDICAL CENTER
MA	Hampden	25013 0420508	02	0201	10300602	23.00 MANEVU2002 23.00 MANEVU2002	2.0000	0.0000	0.0007 MERCY MEDICAL CENTER 0.0013 MERCY MEDICAL CENTER
MA	Hampden	25013 0420508	02	0101	10300501	23.00 MANEVU2002	1.0000	0.0000	0.0007 MERCY MEDICAL CENTER
MA	Hampden	25013 0420508	03	0101	10300501	23.00 MANEVU2002	1.0000	0.0000	0.0007 MERCY MEDICAL CENTER
141/ 1	i idilipadii	20010 0-20000	00	0.01	10000001	20.00 W/ WILL V 02002	1.0000	0.0000	J. JOHN MENTON MEDIONE OFFICE

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Hampden	25013 0420508	03	0201	10300602	23.00 MANEVU2002	1.0000	0.0000	0.0007 MERCY MEDICAL CENTER
MA	Hampden	25013 0420524	01	0201	10300602	9.00 MANEVU2002	3.0000	0.0000	0.0000 SPRINGFIELD MUNICIPAL HEATING PLANT
MA	Hampden	25013 0420524	02	0201	10300603	9.00 MANEVU2002	3.0000	0.0000	0.0000 SPRINGFIELD MUNICIPAL HEATING PLANT
MA	Hampden	25013 0420527	01	0101	10200501	4.00 MANEVU2002	1.0000	0.0000	0.0018 NATIONAL METAL FINISHING, INC
MA	Hampden	25013 0420527	01	0201	10200603	4.00 MANEVU2002	0.0005	0.0000	0.0000 NATIONAL METAL FINISHING, INC
MA	Hampden	25013 0420527	02	0101	10200501	4.00 MANEVU2002	1.0000	0.0000	0.0018 NATIONAL METAL FINISHING, INC
MA	Hampden	25013 0420527	02	0201	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0018 NATIONAL METAL FINISHING, INC
MA	Hampden	25013 0420569	02	0101	10300603	11.00 MANEVU2002	1.0000	0.0000	0.0000 OUR LADY OF ELMS COLLEGE
MA	Hampden	25013 0420569	03	0102	10300602	2.00 MANEVU2002	0.0750	0.0000	0.0000 OUR LADY OF ELMS COLLEGE
MA	Hampden	25013 0420587	23	0123	10200603	9.00 MANEVU2002	1.0000	0.0000	0.0000 POLY METAL FINISHING
MA	Hampden	25013 0420594	02	0102	10300501	1.00 MANEVU2002	0.7500	0.0000	0.0021 RATHBONE PRECISION METALS
MA	Hampden	25013 0420629	01	0101	10300602	10.00 MANEVU2002	4.0000	0.0000	0.0044 HOLYOKE SOLDIERS HOME
MA	Hampden	25013 0420629	02	0101	10300602	10.00 MANEVU2002	4.0000	0.0000	0.0000 HOLYOKE SOLDIERS HOME
MA	Hampden	25013 0420639	01	0101	10200501	8.00 MANEVU2002	0.1200	0.0000	0.0003 SOUTHWORTH COMPANY
MA	Hampden	25013 0420639	02	0101	10200602	8.00 MANEVU2002	5.0000	0.0000	0.0121 SOUTHWORTH COMPANY
MA	Hampden	25013 0420641	01	0101	10300501	25.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD COLLEGE
MA	Hampden	25013 0420641	02	0101	10300501	25.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD COLLEGE
MA	Hampden	25013 0420641	02	0201	10300602	25.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD COLLEGE
MA	Hampden	25013 0420641	03	0201	10300602	8.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD COLLEGE
MA	Hampden	25013 0420647	01	0101	10300602	31.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD INDUSTRIAL CENTER
MA	Hampden	25013 0420647	02	0102	10300603	31.00 MANEVU2002	1.0000	0.0000	0.0000 SPRINGFIELD INDUSTRIAL CENTER
MA	Hampden	25013 0420687	01	0201	10300501	11.00 MANEVU2002	1.0000	0.0000	0.0000 PUTNAM VOCATIONAL HIGH SCHOOL
MA	Hampden	25013 0420687	02	0201	10300501	11.00 MANEVU2002	1.0000	0.0000	0.0000 PUTNAM VOCATIONAL HIGH SCHOOL
MA	Hampden	25013 0420687	03	0102	10300501	14.00 MANEVU2002	1.0000	0.0000	0.0011 PUTNAM VOCATIONAL HIGH SCHOOL
MA	Hampden	25013 0420687	04	0102	10300501	11.00 MANEVU2002	1.0000	0.0000	0.0011 PUTNAM VOCATIONAL HIGH SCHOOL
MA	Hampden	25013 0420687	05	0102	10300501	11.00 MANEVU2002	1.0000	0.0000	0.0011 PUTNAM VOCATIONAL HIGH SCHOOL
MA	Hampden	25013 0420709	01	0101	10200401	15.00 MANEVU2002	2.0000	0.0000	0.0000 INTERNATIONAL PAPER
MA	Hampden	25013 0420709	02	0101	10200401	28.00 MANEVU2002	2.0000	0.0000	0.0000 INTERNATIONAL PAPER
MA	Hampden	25013 0420727	01	0101	10300602	5.00 MANEVU2002	1.0000	0.0000	0.0000 US POSTAL SERVICE
MA	Hampden	25013 0420727	02	0101	10300602	5.00 MANEVU2002	1.0000	0.0000	0.0000 US POSTAL SERVICE
MA	Hampden	25013 0420743	01	0201	10300603	9.00 MANEVU2002	2.0000	0.0000	0.0055 WESTERN MASS RENDERING CO INC
MA	Hampden	25013 0420762	03	0102	10200401	5.00 MANEVU2002	2.0000	0.0000	0.0000 380 UNION ST PROPERTIES LLC
MA	Hampden	25013 0420774	01	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0000 WEST SPRINGFIELD SENIOR HIGH SCHOOL
MA	Hampden	25013 0420774	02	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0000 WEST SPRINGFIELD SENIOR HIGH SCHOOL
MA	Hampden	25013 0420778	03	0101	10300501	21.00 MANEVU2002	1.0000	0.0000	0.0000 MINNECHAUG HIGH
MA	Hampden	25013 0420788	01	0101	10200401	25.00 MANEVU2002	8.0000	0.0000	0.0220 AGRI MARK INC
MA	Hampden	25013 0420788	02	0101	10200401	25.00 MANEVU2002	8.0000	0.0000	0.0220 AGRI MARK INC
MA	Hampden	25013 0420804	01	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 CLASSICAL HIGH CONDOMINIUMS
MA	Hampden	25013 0420815	01	0101	10300603	6.00 MANEVU2002	2.0000	0.0000	0.0022 HOLYOKE MALL AT INGLESIDE
MA	Hampden	25013 0420815	02	0102	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 HOLYOKE MALL AT INGLESIDE
MA	Hampden	25013 0420817	01	0101	10200603	2.00 MANEVU2002	2.0000	0.0000	0.0022 K AND M ELECTRONICS
MA	Hampden	25013 0420817	02	0102	10200603	2.00 MANEVU2002	2.0000	0.0000	0.0022 K AND M ELECTRONICS
MA	Hampden	25013 0420838	01	0101	10300501	1.00 MANEVU2002	0.0800	0.0000	0.0001 SOUTH HADLEY WWTP
MA	Hampden	25013 0420838	02	0102	10300501	1.00 MANEVU2002	0.0125	0.0000	0.0000 SOUTH HADLEY WWTP
MA	Hampshire	25015 0420003	01	0101	10300401	62.00 MANEVU2002	2.0000	0.0000	0.0000 AMHERST COLLEGE
MA	Hampshire	25015 0420003	01	0201	10300602	62.00 MANEVU2002	3.0000	0.0000	0.0000 AMHERST COLLEGE
MA	Hampshire	25015 0420003	01	0301	10300401	62.00 MANEVU2002	5.0000	0.0000	0.0000 AMHERST COLLEGE
MA	Hampshire	25015 0420003	02	0302	10300401	62.00 MANEVU2002	5.0000	0.0000	0.0165 AMHERST COLLEGE
MA	Hampshire	25015 0420003	02	0102	10300401	62.00 MANEVU2002	2.0000	0.0000	0.0066 AMHERST COLLEGE
MA	Hampshire	25015 0420003	02	0202	10300602	62.00 MANEVU2002	3.0000	0.0000	0.0099 AMHERST COLLEGE
MA	Hampshire	25015 0420004	01	0201	10300602	75.00 MANEVU2002	7.0000	0.0000	0.0162 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420004	01	0101	10300501	75.00 MANEVU2002	2.0000	0.0000	0.0046 UMASS AMHERST CAMPUS

						Source of	;	Summer Day	0 D
						Boiler Size	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
MA	Hampshire	25015 0420004	02	0201	10300602	76.00 MANEVU2002	7.0000	0.0000	0.0077 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420004	03	0201	10300602	75.00 MANEVU2002	2.0000	0.0000	0.0026 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420004	04	0102	10300208	66.00 MANEVU2002	42.0000	0.0000	0.0000 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420004	05	0102	10300208	66.00 MANEVU2002	39.0000	0.0000	0.0257 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420004	06	0102	10300208	66.00 MANEVU2002	57.0000	0.0000	0.1253 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420004	15	0203	10200602	77.00 MANEVU2002	7.0000	0.0000	0.0092 UMASS AMHERST CAMPUS
MA	Hampshire	25015 0420018	01	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0000 BRIDGE STREET SCHOOL
MA	Hampshire	25015 0420018	02	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0000 BRIDGE STREET SCHOOL
MA	Hampshire	25015 0420023	01	0101	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0000 ROBERT K FINN SCHOOL
MA	Hampshire	25015 0420023	02	0101	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0000 ROBERT K FINN SCHOOL
MA	Hampshire	25015 0420033	01	0101	10300602	25.00 MANEVU2002	1.0415	0.0000	0.0029 MINUTE MAID COMPANY THE
MA	Hampshire	25015 0420033	02	0102	10300602	25.00 MANEVU2002	1.0415	0.0000	0.0029 MINUTE MAID COMPANY THE
MA	Hampshire	25015 0420033	03	0103	10300602	25.00 MANEVU2002	1.0415	0.0000	0.0029 MINUTE MAID COMPANY THE
MA	Hampshire	25015 0420051	01	0101	10200501	0.00 MANEVU2002	0.0170	0.0000	0.0000 SOUTH HADLEY SEWER PUMP STATION
MA	Hampshire	25015 0420054	01	0101	10300501	25.00 MANEVU2002	0.3000	0.0000	0.0008 COOLEY DICKINSON HOSPITAL
MA	Hampshire	25015 0420054	01	0201	10300602	25.00 MANEVU2002	0.0235	0.0000	0.0001 COOLEY DICKINSON HOSPITAL
MA	Hampshire	25015 0420054	02	0101	10300501	17.00 MANEVU2002	0.3000	0.0000	0.0008 COOLEY DICKINSON HOSPITAL
MA	Hampshire	25015 0420054	03	0101	10300903	31.00 MANEVU2002	7.0000	0.0000	0.0192 COOLEY DICKINSON HOSPITAL
MA	Hampshire	25015 0420058	01	0101	10300401	50.00 MANEVU2002	5.0000	0.0000	0.0000 SMITH COLLEGE
MA	Hampshire	25015 0420058	04	0101	10300401	70.00 MANEVU2002	16.0000	0.0000	0.0053 SMITH COLLEGE
MA	Hampshire	25015 0420058	05	0201	10300401	69.00 MANEVU2002	20.0000	0.0000	0.0000 SMITH COLLEGE
MA	Hampshire	25015 0420058	08	0104	10300603	2.00 MANEVU2002	1.0000	0.0000	0.0055 SMITH COLLEGE
MA	Hampshire	25015 0420058	15	0108	10300501	1.00 MANEVU2002	0.0075	0.0000	0.0000 SMITH COLLEGE
MA	Hampshire	25015 0420059	01	0201	10300602	24.00 MANEVU2002	2.0000	0.0000	0.0033 US VA MEDICAL CENTER
MA	Hampshire	25015 0420059	02	0201	10300602	24.00 MANEVU2002	2.0000	0.0000	0.0033 US VA MEDICAL CENTER
MA	Hampshire	25015 0420059	03	0201	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0016 US VA MEDICAL CENTER
MA	Hampshire	25015 0420073	01	0101	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0000 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	01	0201	10300602	25.00 MANEVU2002	2.0000	0.0000	0.0000 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	02	0101	10300401	20.00 MANEVU2002	9.0000	0.0000	0.0000 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	03	0101	10300401	25.00 MANEVU2002	4.0000	0.0000	0.0000 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	03	0201	10300602	25.00 MANEVU2002	1.0000	0.0000	0.0000 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	06	0103	10300603	10.00 MANEVU2002	0.4900	0.0000	0.0013 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	06	0203	10300501	10.00 MANEVU2002	0.1810	0.0000	0.0005 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420073	15	0107	10300401	24.00 MANEVU2002	0.0825	0.0000	0.0002 MOUNT HOLYOKE COLLEGE
MA	Hampshire	25015 0420134	01	0201	10200602	4.00 MANEVU2002	0.0020	0.0000	0.0000 NATIONAL NONWOVENS
MA	Hampshire	25015 0420134	02	0102	10200401	5.00 MANEVU2002	0.2885	0.0000	0.0008 NATIONAL NONWOVENS
MA	Hampshire	25015 0420134	02	0202	10200603	5.00 MANEVU2002	0.0075	0.0000	0.0000 NATIONAL NONWOVENS
MA	Hampshire	25015 0420134	03	0103	10200401	5.00 MANEVU2002	0.5360	0.0000	0.0015 NATIONAL NONWOVENS
MA	Hampshire	25015 0420134	03	0203	10200603	5.00 MANEVU2002	0.0195	0.0000	0.0001 NATIONAL NONWOVENS
MA	Hampshire	25015 0420135	01	0201	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0000 EASTWORKS LLP
MA	Hampshire	25015 0420138	01	0101	10200603	2.00 MANEVU2002	0.0665	0.0000	0.0000 TUBED PRODUCTS L.L.C.
MA	Hampshire	25015 0420151	01	0101	10200603	4.00 MANEVU2002	0.4335	0.0000	0.0012 PERSTORP COMPOUNDS INCORPORATED
MA	Hampshire	25015 0420151	02	0102	10200603	3.00 MANEVU2002	0.2590	0.0000	0.0007 PERSTORP COMPOUNDS INCORPORATED
MA	Hampshire	25015 0420151	03	0103	10200603	3.00 MANEVU2002	0.4335	0.0000	0.0012 PERSTORP COMPOUNDS INCORPORATED
MA	Hampshire	25015 0420151	04	0104	10200603	4.00 MANEVU2002	0.4335	0.0000	0.0012 PERSTORP COMPOUNDS INCORPORATED
MA	Hampshire	25015 0420189	01	0101	10200501	5.00 MANEVU2002	0.6105	0.0000	0.0017 KANZAKI SPECIALTY PAPERS
MA	Hampshire	25015 0420189	01	0201	10201002	5.00 MANEVU2002	0.0290	0.0000	0.0001 KANZAKI SPECIALTY PAPERS
MA	Hampshire	25015 0420189	02	0101	10200501	8.00 MANEVU2002	0.2230	0.0000	0.0006 KANZAKI SPECIALTY PAPERS
MA	Hampshire	25015 0420189	10	0107	10201002	1.00 MANEVU2002	0.0700	0.0000	0.0002 KANZAKI SPECIALTY PAPERS
MA	Hampshire	25015 0420193	01	0201	10200602	39.00 MANEVU2002	4.4090	0.0000	0.0121 INTELICOAT TECHNOLOGIES
MA	Hampshire	25015 0420193	02	0201	10200602	39.00 MANEVU2002	4.4090	0.0000	0.0121 INTELICOAT TECHNOLOGIES
MA	Hampshire	25015 0420193	03	0202	10200602	77.00 MANEVU2002	3.2095	0.0000	0.0088 INTELICOAT TECHNOLOGIES
	-								

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Hampshire	25015 0420207	01	0201	10200603	8.00 MANEVU2002	0.8600	0.0000	0.0024 EASTHAMPTON DYE WORK
MA	Hampshire	25015 0420207	02	0201	10300603	8.00 MANEVU2002	0.8600	0.0000	0.0024 EASTHAMPTON DYE WORK
MA	Hampshire	25015 0420230	01	0101	10200504	21.00 MANEVU2002	1.0000	0.0000	0.0001 MONTGOMERY COMPANY
MA	Hampshire	25015 0420230	02	0101	10200504	21.00 MANEVU2002	1.0000	0.0000	0.0001 MONTGOMERY COMPANY
MA	Hampshire	25015 0420273	02	0101	10300501	7.00 MANEVU2002	1.0000	0.0000	0.0000 AMHERST JUNIOR HIGH SCHOOL
MA	Hampshire	25015 0420278	01	0101	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0000 AMHERST WILDWOOD SCHOOL
MA	Hampshire	25015 0420278	02	0101	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0000 AMHERST WILDWOOD SCHOOL
MA	Hampshire	25015 0420338	01	0101	10300401	28.00 MANEVU2002	2.0000	0.0000	0.0000 CLARKE SCHOOL FOR DEAF
MA	Hampshire	25015 0420338	02	0101	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0000 CLARKE SCHOOL FOR DEAF
MA	Hampshire	25015 0420338	03	0102	10300401	1.00 MANEVU2002	0.0800	0.0000	0.0002 CLARKE SCHOOL FOR DEAF
MA	Hampshire	25015 0420343	01	0101	10200401	20.00 MANEVU2002	0.1360	0.0000	0.0004 NATIONAL NONWOVENS
MA	Hampshire	25015 0420343	03	0101	10200401	25.00 MANEVU2002	4.4050	0.0000	0.0121 NATIONAL NONWOVENS
MA	Hampshire	25015 0420474	04	0103	10200603	1.00 MANEVU2002	0.0050	0.0000	0.0000 KOLLMORGEN CORPORATION ELECTRO-OPTICAL
MA	Hampshire	25015 0420519	01	0301	10300504	25.00 MANEVU2002	2.0000	0.0000	0.0009 MONTGOMERY COMPANY
MA	Hampshire	25015 0420519	02	0302	10200504	25.00 MANEVU2002	2.0000	0.0000	0.0009 MONTGOMERY COMPANY
MA	Hampshire	25015 0420574	01	0101	10200603	5.00 MANEVU2002	0.1545	0.0000	0.0000 PACKAGING CORPORATION OF AMERICA
MA	Hampshire	25015 0420574	02	0102	10200603	4.00 MANEVU2002	0.1545	0.0000	0.0000 PACKAGING CORPORATION OF AMERICA
MA	Hampshire	25015 0420574	04	0104	10200602	15.00 MANEVU2002	2.0000	0.0000	0.0040 PACKAGING CORPORATION OF AMERICA
MA	Hampshire	25015 0420742	01	0101	10300501	6.00 MANEVU2002	1.0000	0.0000	0.0000 WARE HIGH SCHOOL
MA	Hampshire	25015 0420745	01	0101	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0000 WARE MIDDLE SCHOOL
MA	Middlesex	25017 1180297	03	0103	10300603	2.00 MANEVU2002	0.1200	0.0000	0.0003 EMC CORPORATION
MA	Middlesex	25017 1180299	01	0101	10300401	21.00 MANEVU2002	1.0000	0.0000	0.0011 MCI SHIRLEY
MA	Middlesex	25017 1180299	02	0101	10300401	21.00 MANEVU2002	3.0000	0.0000	0.0033 MCI SHIRLEY
MA	Middlesex	25017 1180320	01	0101	10300603	2.00 MANEVU2002	0.3600	0.0000	0.0000 COMPAQ COMPUTER CORPORATION-TAY2
MA	Middlesex	25017 1180363	01	0101	10300603	7.00 MANEVU2002	0.5700	0.0000	0.0000 EMC CORPORATION
MA	Middlesex	25017 1180375	01	0201	10200501	1.00 MANEVU2002	0.1000	0.0000	0.0000 IDEAL CONCRETE BLOCK CO
MA	Middlesex	25017 1180375	02	0102	10300603	1.00 MANEVU2002	0.1000	0.0000	0.0000 IDEAL CONCRETE BLOCK CO
MA	Middlesex	25017 1180378	01	0101	10300603	7.00 MANEVU2002	0.7400	0.0000	0.0020 COMPAQ COMPUTER CORP
MA	Middlesex	25017 1180795	01	0101	10200603	3.00 MANEVU2002	0.2235	0.0000	0.0002 BEMIS ASSOCIATES INC
MA	Middlesex	25017 1180805	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 NORTH MIDDLESEX REGIONAL HIGH
MA	Middlesex	25017 1190002	01	0201	10300602	20.00 MANEVU2002	1.0000	0.0000	0.0011 MCLEAN HOSPITAL
MA	Middlesex	25017 1190002	02	0101	10300401	21.00 MANEVU2002	2.0000	0.0000	0.0033 MCLEAN HOSPITAL
MA	Middlesex	25017 1190002	02	0201	10300602	21.00 MANEVU2002	1.0000	0.0000	0.0016 MCLEAN HOSPITAL
MA	Middlesex	25017 1190002	03	0201	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0027 MCLEAN HOSPITAL
MA	Middlesex	25017 1190029	02	0102	10200603	10.00 MANEVU2002	1.1300	0.0000	0.0031 GENZYME CORPORATION
MA	Middlesex	25017 1190045	01	0101	10200603	6.00 MANEVU2002	1.0000	0.0000	0.0027 NEORESINS
MA	Middlesex	25017 1190045	02	0102	10200603	6.00 MANEVU2002	1.0000	0.0000	0.0027 NEORESINS
MA	Middlesex	25017 1190095	13	0113	10300603	1.00 MANEVU2002	0.0780	0.0000	0.0001 CHARLES RIVER LABORATORIES
MA	Middlesex	25017 1190095	14	0114	10300603	1.00 MANEVU2002	0.0025	0.0000	0.0000 CHARLES RIVER LABORATORIES
MA	Middlesex	25017 1190107	03	0201	10300602	11.00 MANEVU2002	0.4500	0.0000	0.0012 SANCTA MARIA NURSING FACILITY
MA	Middlesex	25017 1190108	01	0101	10300602	25.00 MANEVU2002	2.0000	0.0000	0.0055 YOUVILLE HOSPITAL
MA	Middlesex	25017 1190108	02	0101	10300602	25.00 MANEVU2002	2.0000	0.0000	0.0055 YOUVILLE HOSPITAL
MA	Middlesex	25017 1190108	03	0102	10300603	10.00 MANEVU2002	4.0000	0.0000	0.0110 YOUVILLE HOSPITAL
MA	Middlesex	25017 1190133	01	0101	10300401	17.00 MANEVU2002	4.0000	0.0000	0.0110 WHIDDEN MEMORIAL HOSPITAL
MA	Middlesex	25017 1190133	02	0101	10300401	17.00 MANEVU2002	4.0000	0.0000	0.0110 WHIDDEN MEMORIAL HOSPITAL
MA	Middlesex	25017 1190134	05	0101	10200906	13.00 MANEVU2002	1.0000	0.0000	0.0027 AVERY DENNISON CORP
MA	Middlesex	25017 1190136	03	0101	10200401	29.00 MANEVU2002	5.0000	0.0000	0.0137 SAXONVILLE REALTY TRUST
MA	Middlesex	25017 1190152	02	0101	10300401	21.00 MANEVU2002	5.0000	0.0000	0.0137 LAWRENCE MEMORIAL HOSPITAL
MA	Middlesex	25017 1190152	02	0201	10300602	21.00 MANEVU2002	0.3320	0.0000	0.0009 LAWRENCE MEMORIAL HOSPITAL
MA	Middlesex	25017 1190152	03	0101	10300401	21.00 MANEVU2002	0.6865	0.0000	0.0019 LAWRENCE MEMORIAL HOSPITAL
MA	Middlesex	25017 1190152	03	0201	10300602	21.00 MANEVU2002	0.3210	0.0000	0.0009 LAWRENCE MEMORIAL HOSPITAL
MA	Middlesex	25017 1190156	01	0101	10300401	27.00 MANEVU2002	10.0000	0.0000	0.0011 TUFTS UNIVERSITY

						Source of Boiler Size		Summer Day from	<u>•</u>
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1190156	02	0101	10300401	29.00 MANEVU2002	8.0000	0.0000	0.0009 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	03	0101	10300501	49.00 MANEVU2002	1.0000	0.0000	0.0000 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	04	0102	10300401	13.00 MANEVU2002	3.0000	0.0000	0.0003 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	05	0102	10300401	13.00 MANEVU2002	3.0000	0.0000	0.0003 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	15	0107	10300602	2.00 MANEVU2002	0.0710	0.0000	0.0006 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	16	0107	10300603	1.00 MANEVU2002	0.0710	0.0000	0.0002 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	17	0108	10300603	1.00 MANEVU2002	0.0895	0.0000	0.0002 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	18	0108	10300603	1.00 MANEVU2002	0.0895	0.0000	0.0002 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	19	0109	10300603	2.00 MANEVU2002	0.1665	0.0000	0.0005 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	20	0110	10300603	3.00 MANEVU2002	0.3925	0.0000	0.0011 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	21	0110	10300603	3.00 MANEVU2002	0.3925	0.0000	0.0011 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	75	0121	10300603	9.00 MANEVU2002	0.6430	0.0000	0.0000 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	76 	0121	10300603	2.00 MANEVU2002	0.1510	0.0000	0.0000 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	77	0121	10300501	10.00 MANEVU2002	0.3995	0.0000	0.0000 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	78	0121	10300603	1.00 MANEVU2002	0.0370	0.0000	0.0000 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	79	0121	10300603	5.00 MANEVU2002	0.0105	0.0000	0.0000 TUFTS UNIVERSITY
MA	Middlesex	25017 1190156	80	0121	10300603	1.00 MANEVU2002	0.0320	0.0000	0.0001 TUFTS UNIVERSITY
MA	Middlesex	25017 1190158	01	0101	10300504	21.00 MANEVU2002	1.0000	0.0000	0.0019 MELROSE WAKEFIELD HOSPITAL
MA	Middlesex	25017 1190158	02	0101	10300504	21.00 MANEVU2002	1.0000	0.0000	0.0019 MELROSE WAKEFIELD HOSPITAL
MA	Middlesex	25017 1190158	02	0201	10300602	21.00 MANEVU2002	0.4000	0.0000	0.0007 MELROSE WAKEFIELD HOSPITAL
MA	Middlesex	25017 1190158	03	0101	10300603	3.00 MANEVU2002	0.3200	0.0000	0.0009 MELROSE WAKEFIELD HOSPITAL
MA	Middlesex	25017 1190162	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0000 ANDOVER NEWTON THEOLOGICAL SCHOOL
MA	Middlesex	25017 1190162	02	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0000 ANDOVER NEWTON THEOLOGICAL SCHOOL
MA	Middlesex	25017 1190167	01	0101	10300504	21.00 MANEVU2002	1.0000	0.0000	0.0027 CHAPEL BRIDGE PARK ASSOCIATES
MA	Middlesex	25017 1190168	01	0101	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0220 NEWTON WELLESLEY HOSPITAL
MA	Middlesex	25017 1190168	02	0101	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0220 NEWTON WELLESLEY HOSPITAL
MA	Middlesex	25017 1190168	03	0101	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0220 NEWTON WELLESLEY HOSPITAL
MA	Middlesex	25017 1190193	01	0101	10200501	5.00 MANEVU2002 32.00 MANEVU2002	0.0090	0.0000	0.0000 ROSENFELD CONCRETE CORP 0.0084 STONEHAM RESEARCH CENTER
MA	Middlesex	25017 1190202 25017 1190202	01	0101 0101	10300504 10300401	10.00 MANEVU2002	2.0000 2.0000	0.0000	
MA	Middlesex	25017 1190202	02	0101	10300401			0.0000	0.0048 STONEHAM RESEARCH CENTER
MA MA	Middlesex Middlesex	25017 1190203	01 02	0101	10300401	15.00 MANEVU2002 15.00 MANEVU2002	1.0000 1.0000	0.0000	0.0027 SC WAKEFIELD 200 0.0027 SC WAKEFIELD 200
MA	Middlesex	25017 1190203	02	0102	10300401	15.00 MANEVU2002	1.0000	0.0000	0.0027 SC WAKEFIELD 200 0.0027 SC WAKEFIELD 200
MA	Middlesex	25017 1190203	03	0103	10300401	30.00 MANEVU2002	7.0000	0.0000	0.0027 SC WAREFIELD 200 0.0192 FERNALD CENTER
MA	Middlesex	25017 1190209	03	0101	10300401	30.00 MANEVU2002	11.0000	0.0000	0.0302 FERNALD CENTER
MA	Middlesex	25017 1190209	03	0101	10200401	17.00 MANEVU2002	1.0000	0.0000	0.0027 POLAROID CORPORATION
MA	Middlesex	25017 1190213	02	0101	10200401	25.00 MANEVU2002	2.0000	0.0000	0.0055 POLAROID CORPORATION
MA	Middlesex	25017 1190213	03	0101	10200401	10.00 MANEVU2002	3.0000	0.0000	0.0082 POLAROID CORPORATION
MA	Middlesex	25017 1190213	03	0201	10200401	4.00 MANEVU2002	1.0000	0.0000	0.0082 FOLAROID CORPORATION 0.0027 STANDARD THOMSON CORPORATION
MA	Middlesex	25017 1190214	01	0101	10200603	17.00 MANEVU2002	1.5200	0.0000	0.0042 ANALOG DEVICES INC
MA	Middlesex	25017 1190226	02	0101	10200602	17.00 MANEVU2002	1.5200	0.0000	0.0042 ANALOG DEVICES INC
MA	Middlesex	25017 1190226	03	0102	10200602	20.00 MANEVU2002	1.5200	0.0000	0.0042 ANALOG DEVICES INC
MA	Middlesex	25017 1190226	04	0103	10200602	5.00 MANEVU2002	0.4800	0.0000	0.0042 ANALOG DEVICES INC
MA	Middlesex	25017 1190222	01	0101	10300501	10.00 MANEVU2002	0.0320	0.0000	0.00010 MINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	01	0201	10200602	10.00 MANEVU2002	0.5210	0.0000	0.0014 WINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	02	0101	10300501	10.00 MANEVU2002	0.03210	0.0000	0.00014 WINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	02	0201	10200602	10.00 MANEVU2002	0.5210	0.0000	0.0014 WINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	03	0201	10300501	10.00 MANEVU2002	0.5210	0.0000	0.0014 WINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	03	0101	10200602	10.00 MANEVU2002	0.03210	0.0000	0.00014 WINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	04	0104	10200602	2.00 MANEVU2002	1.1125	0.0000	0.0031 WINCHESTER HOSPITAL
MA	Middlesex	25017 1190232	02	0102	10200401	143.00 MANEVU2002	5.0000	0.0000	0.0137 KRAFT FOODS
MA	Middlesex	25017 1190234	02	0202	10200601	143.00 MANEVU2002	40.0000	0.0000	0.1099 KRAFT FOODS
1417 1	MIGGIOUX	20017 1100204	J_	3232	1020001	1 10.00 WIN WILL V 02002	10.0000	3.0000	5.1300 Tu u i i i 3 3 5 5

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	_	(tpd) Plant Name
MA	Middlesex	25017 1190234	03	0103	10200401	112.00 MANEVU20			0.0055 KRAFT FOODS
MA	Middlesex	25017 1190234	03	0203	10200601	112.00 MANEVU20	19.0000	0.0000	0.0522 KRAFT FOODS
MA	Middlesex	25017 1190241	01	0101	10200401	60.00 MANEVU20	02 40.0000	0.0000	0.1099 NATICK PAPERBOARD
MA	Middlesex	25017 1190241	01	0201	10200602	60.00 MANEVU20	6.0000	0.0000	0.0165 NATICK PAPERBOARD
MA	Middlesex	25017 1190247	32	0130	10300603	2.00 MANEVU20	1.0000	0.0000	0.0027 BENTLEY COLLEGE
MA	Middlesex	25017 1190247	35	0133	10300603	4.00 MANEVU20	1.0000	0.0000	0.0027 BENTLEY COLLEGE
MA	Middlesex	25017 1190247	37	0135	10300603	8.00 MANEVU20	1.0000	0.0000	0.0027 BENTLEY COLLEGE
MA	Middlesex	25017 1190248	01	0201	10300602	28.00 MANEVU20	02 2.0000	0.0000	0.0022 US EDITH NOURSE VA HOSPITAL
MA	Middlesex	25017 1190248	02	0201	10300603	28.00 MANEVU20	1.0000	0.0000	0.0027 US EDITH NOURSE VA HOSPITAL
MA	Middlesex	25017 1190248	03	0201	10300602	44.00 MANEVU20	0.1000	0.0000	0.0001 US EDITH NOURSE VA HOSPITAL
MA	Middlesex	25017 1190258	01	0101	10300602	12.00 MANEVU20	7.0000	0.0000	0.0192 ROYAL INSTITUTIONAL SERVICES
MA	Middlesex	25017 1190258	02	0102	10300602	8.00 MANEVU20		0.0000	0.0110 ROYAL INSTITUTIONAL SERVICES
MA	Middlesex	25017 1190269	01	0101	10300501	21.00 MANEVU20	0.6130	0.0000	0.0000 CAMBRIDGE HOSPITAL
MA	Middlesex	25017 1190269	01	0201	10300602	21.00 MANEVU20	0.7990	0.0000	0.0000 CAMBRIDGE HOSPITAL
MA	Middlesex	25017 1190269	02	0101	10300501	21.00 MANEVU20	0.6130	0.0000	0.0000 CAMBRIDGE HOSPITAL
MA	Middlesex	25017 1190269	02	0201	10300602	21.00 MANEVU20			0.0000 CAMBRIDGE HOSPITAL
MA	Middlesex	25017 1190269	03	0101	10300501	20.00 MANEVU20	1.0000	0.0000	0.0000 CAMBRIDGE HOSPITAL
MA	Middlesex	25017 1190269	03	0201	10300602	20.00 MANEVU20	1.0000	0.0000	0.0000 CAMBRIDGE HOSPITAL
MA	Middlesex	25017 1190292	01	0101	10300401	65.00 MANEVU20	8.0000	0.0000	0.0220 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	01	0201	10300602	65.00 MANEVU20	5.0000	0.0000	0.0137 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	02	0101	10300401	65.00 MANEVU20	3.0000	0.0000	0.0082 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	02	0201	10300602	65.00 MANEVU20	3.0000	0.0000	0.0082 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	03	0101	10300401	46.00 MANEVU20	11.0000	0.0000	0.0302 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	03	0201	10300602	46.00 MANEVU20			0.0009 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	06	0103	10300504	6.00 MANEVU20	0.6600	0.0000	0.0018 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	07	0103	10300504	6.00 MANEVU20	0.6600		0.0018 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	10	0105	10300504	5.00 MANEVU20			0.0011 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	11	0105	10300504	5.00 MANEVU20			0.0011 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	12	0106	10300501	9.00 MANEVU20			0.0011 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	13	0106	10300501	9.00 MANEVU20			0.0011 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	18	0109	10300602	17.00 MANEVU20			0.0000 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	19	0110	10300501	4.00 MANEVU20			0.0005 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190292	21	0112	10300504	24.00 MANEVU20			0.0005 BOSTON COLLEGE CHESTNUT HILL
MA	Middlesex	25017 1190293	01	0101	10200401	0.00 MANEVU20			0.0000 JG MACLELLAN CONCRETE CO
MA	Middlesex	25017 1190308	01	0101	10200603	1.00 MANEVU20			0.0002 SURFACE COATINGS INCORPORATED
MA	Middlesex	25017 1190308	02	0102	10200603	8.00 MANEVU20			0.0008 SURFACE COATINGS INCORPORATED
MA	Middlesex	25017 1190308	03	0103	10200603	13.00 MANEVU20			0.0013 SURFACE COATINGS INCORPORATED
MA	Middlesex	25017 1190329	11	0107	10200603	2.00 MANEVU20			0.0002 HUB FABRIC LEATHER
MA	Middlesex	25017 1190329	12	0108	10200603	4.00 MANEVU20			0.0003 HUB FABRIC LEATHER
MA	Middlesex	25017 1190335	02	0201	10300602	95.00 MANEVU20			0.0000 BRANDEIS UNIVERSITY
MA	Middlesex	25017 1190335	03	0201	10300602	32.00 MANEVU20			0.0055 BRANDEIS UNIVERSITY
MA	Middlesex	25017 1190335	04	0201	10300602	32.00 MANEVU20			0.0000 BRANDEIS UNIVERSITY
MA	Middlesex	25017 1190335	05	0201	10300602	32.00 MANEVU20			0.0000 BRANDEIS UNIVERSITY
MA	Middlesex	25017 1190358	01	0101	10200603	1.00 MANEVU20			0.0003 HK GRAPHICS INC
MA	Middlesex	25017 1190365	01	0101	10300501	7.00 MANEVU20			0.0011 CAVICCHIO GREENHOUSE
MA	Middlesex	25017 1190365	02	0102	10300501	7.00 MANEVU20			0.0011 CAVICCHIO GREENHOUSE
MA	Middlesex	25017 1190365	03	0103	10300501	7.00 MANEVU20			0.0011 CAVICCHIO GREENHOUSE
MA	Middlesex	25017 1190424	01	0101	10200401	17.00 MANEVU20			0.0000 IVEX NOVACEL INC
MA	Middlesex	25017 1190453	01	0201	10200603	4.00 MANEVU20			0.0055 HC STARCK INCORPORATED
MA	Middlesex	25017 1190465	01	0101	10200603	8.00 MANEVU20			0.0027 PRINTED CIRCUIT CORP
MA	Middlesex	25017 1190468	01	0101	10300602	7.00 MANEVU20			0.0027 FUJIFILM MICRODISKS
MA	Middlesex	25017 1190468	02	0101	10300603	7.00 MANEVU20	1.0000	0.0000	0.0027 FUJIFILM MICRODISKS

						Source Boiler S Size Data		Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tp)	-	(tpd) Plant Name
MA	Middlesex	25017 1190471	02	0101	10200401	10.00 MANE\			0.0000 NOVA BIOMEDICAL
MA	Middlesex	25017 1190496	01	0201	10200602	8.00 MANEV			0.0006 MIDDLESEX RESEARCH M
MA	Middlesex	25017 1190496	02	0202	10200602	7.00 MANEV			0.0000 MIDDLESEX RESEARCH M
MA	Middlesex	25017 1190496	03	0103	10200603	3.00 MANEV			0.0002 MIDDLESEX RESEARCH M
MA	Middlesex	25017 1190499	01	0101	10200401	43.00 MANE\			0.0495 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	01	0201	10200602	43.00 MANE\			0.0001 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	02	0101	10200401	43.00 MANE\			0.0330 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	02	0201	10200602	43.00 MANE\			0.0055 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	03	0102	10200401	43.00 MANE\			0.0522 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	03	0202	10300602	43.00 MANE\			0.0055 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	04	0102	10200401	43.00 MANE\			0.0467 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	04	0202	10200602	43.00 MANE\			0.0027 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	0203	10200603	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	0303	10300603	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	0503	10300602	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	0603	10300602	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	0703	10300603	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	0803	10300603	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	05	1003	10301002	180.00 MANEV			0.0000 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190499	06	0204	10300603	3.00 MANE\			0.0001 US HANSCOM 66TH SPTG
MA	Middlesex	25017 1190506	01	0101	10200603	3.00 MANE\			0.0011 DUNCAN GROUP THE
MA	Middlesex	25017 1190543	01	0201	10300602	26.00 MANEV			0.0000 MT AUBURN HOSPITAL
MA	Middlesex	25017 1190543	02	0201	10300602	26.00 MANEV			0.0011 MT AUBURN HOSPITAL
MA	Middlesex	25017 1190543	03	0101	10300501	26.00 MANEV			0.0055 MT AUBURN HOSPITAL
MA	Middlesex	25017 1190543	03	0201	10300602	26.00 MANE\			0.0055 MT AUBURN HOSPITAL
MA	Middlesex	25017 1190544	01	0101	10300602	43.00 MANEV			0.0055 MALDEN MEDICAL CENTER
MA	Middlesex	25017 1190544	02	0102	10300602	25.00 MANE\			0.0027 MALDEN MEDICAL CENTER
MA	Middlesex	25017 1190572	01	0201	10300603	8.00 MANE\			0.0027 DEACONESS WALTHAM HOSPITAL
MA	Middlesex	25017 1190572	02	0201	10300603	29.00 MANEV			0.0027 DEACONESS WALTHAM HOSPITAL
MA	Middlesex	25017 1190576	15	0113	10200603	5.00 MANE\			0.0055 M/A COM INC
MA	Middlesex	25017 1190576	16	0114	10200603	6.00 MANEV			0.0055 M/A COM INC
MA	Middlesex	25017 1190579	02	0201	10300602	42.00 MANEV			0.0110 MCI CONCORD
MA	Middlesex	25017 1190579	03	0201	10300602	42.00 MANE\			0.0137 MCI CONCORD
MA	Middlesex	25017 1190580	01	0101	10300401	17.00 MANE\			0.0044 MCI FRAMINGHAM
MA	Middlesex	25017 1190580	02	0101	10300401	10.00 MANE\			0.0022 MCI FRAMINGHAM
MA	Middlesex	25017 1190580	03	0101	10300401	17.00 MANE\			0.0044 MCI FRAMINGHAM
MA	Middlesex	25017 1190580	04	0101	10300401	17.00 MANE\			0.0044 MCI FRAMINGHAM
MA	Middlesex	25017 1190584	01	0101	10300401	29.00 MANE\			0.0092 FRAMINGHAM STATE COL
MA	Middlesex	25017 1190584	02	0101	10300401	29.00 MANE\			0.0066 FRAMINGHAM STATE COL
MA	Middlesex	25017 1190584	03	0101	10300401	41.00 MANE\			0.0000 FRAMINGHAM STATE COL
MA	Middlesex	25017 1190584	04	0102	10300603	3.00 MANEV			0.0003 FRAMINGHAM STATE COL
MA	Middlesex	25017 1190584	05	0102	10300603	1.00 MANEV			0.0001 FRAMINGHAM STATE COL
MA	Middlesex	25017 1190585	01	0101	10200603	4.00 MANEV			0.0027 CHOMERICS INCORPORATED
MA	Middlesex	25017 1190586	01	0101	10200501	8.00 MANE\			0.0027 GOOD HUMOR BREYERS ICE CREAM
MA	Middlesex	25017 1190586	02	0101	10200501	8.00 MANE\			0.0027 GOOD HUMOR BREYERS ICE CREAM
MA	Middlesex	25017 1190587	01	0101	10300501	10.00 MANE\			0.0016 BETHANY HEALTH CARE
MA	Middlesex	25017 1190587	02	0101	10300501	10.00 MANEV			0.0016 BETHANY HEALTH CARE
MA	Middlesex	25017 1190593	01	0201	10300602	25.00 MANEV			0.0042 LAHEY HITCHCOCK MEDI
MA	Middlesex	25017 1190593	02	0101	10300501	25.00 MANE\			0.0042 LAHEY HITCHCOCK MEDI
MA	Middlesex	25017 1190593	02	0201	10300602	25.00 MANE\			0.0042 LAHEY HITCHCOCK MEDI
MA	Middlesex	25017 1190593	03	0201	10300602	25.00 MANE\			0.0042 LAHEY HITCHCOCK MEDI
MA	Middlesex	25017 1190600	01	0101	10200602	13.00 MANE\			0.0021 MILLIPORE CORPORATION

						Source of Boiler Size Size Data	S Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1190600	02	0102	10200603	6.00 MANEVU2002	0.5900	0.0000	0.0016 MILLIPORE CORPORATION
MA	Middlesex	25017 1190600	03	0103	10200603	6.00 MANEVU2002	0.5900	0.0000	0.0016 MILLIPORE CORPORATION
MA	Middlesex	25017 1190600	07	0107	10200602	13.00 MANEVU2002	1.0000	0.0000	0.0027 MILLIPORE CORPORATION
MA	Middlesex	25017 1190601	01	0201	10200603	10.00 MANEVU2002	0.2420	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	02	0201	10200602	10.00 MANEVU2002	0.2420	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	03	0102	10200603	5.00 MANEVU2002	0.0670	0.0000	0.0002 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	04	0203	10200603	3.00 MANEVU2002	0.2670	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	05	0203	10200603	2.00 MANEVU2002	0.2670	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	06	0204	10200603	6.00 MANEVU2002	0.3000	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	07	0204	10200603	6.00 MANEVU2002	0.3000	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	08	0205	10200603	5.00 MANEVU2002	0.2670	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	09	0205	10200603	5.00 MANEVU2002	0.2670	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	10	0206	10200603	6.00 MANEVU2002	0.2670	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190601	11	0207	10200603	6.00 MANEVU2002	0.2670	0.0000	0.0003 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1190608	01	0201	10300602	5.00 MANEVU2002	1.0000	0.0000	0.0027 EMERSON HOSPITAL
MA	Middlesex	25017 1190608	02	0201	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 EMERSON HOSPITAL
MA	Middlesex	25017 1190608	03	0201	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 EMERSON HOSPITAL
MA	Middlesex	25017 1190608	04	0202	10300603	4.00 MANEVU2002	0.2400	0.0000	0.0007 EMERSON HOSPITAL
MA	Middlesex	25017 1190608	14	0107	10300501	1.00 MANEVU2002	0.0500	0.0000	0.0001 EMERSON HOSPITAL
MA	Middlesex	25017 1190617	01	0101	10201002	20.00 MANEVU2002	12.0000	0.0000	0.0330 BOSTON GAS EVERETT
MA	Middlesex	25017 1190617	02	0102	10201001	8.00 MANEVU2002	2.0000	0.0000	0.0055 BOSTON GAS EVERETT
MA	Middlesex	25017 1190617	03	0103	10201002	6.00 MANEVU2002	2.0000	0.0000	0.0055 BOSTON GAS EVERETT
MA	Middlesex	25017 1190634	01	0101	10300501	150.00 MANEVU2002	4.0000	0.0000	0.0110 SPRAGUE-EVERETT TERMINAL
MA	Middlesex	25017 1190639	01	0101	10200501	1.00 MANEVU2002	0.0150	0.0000	0.0000 TRIRAM CORPORATION
MA	Middlesex	25017 1190676	04	0104	10300603	1.00 MANEVU2002	0.0190	0.0000	0.0001 MA ANG CURTIS
MA	Middlesex	25017 1190677	01	0101	10300401	37.00 MANEVU2002	2.0000	0.0000	0.0037 US ARMY SOLDIER SYSTEMS CENTER
MA	Middlesex	25017 1190677	01	0201	10300602	37.00 MANEVU2002	0.0665	0.0000	0.0001 US ARMY SOLDIER SYSTEMS CENTER
MA	Middlesex	25017 1190677	02	0102	10300401	37.00 MANEVU2002	2.0000	0.0000	0.0037 US ARMY SOLDIER SYSTEMS CENTER
MA	Middlesex	25017 1190677	02	0202	10300602	37.00 MANEVU2002	0.0665	0.0000	0.0001 US ARMY SOLDIER SYSTEMS CENTER
MA	Middlesex	25017 1190677	03	0103	10300401	37.00 MANEVU2002	2.0000	0.0000	0.0037 US ARMY SOLDIER SYSTEMS CENTER
MA	Middlesex	25017 1190677	03	0203	10300602	37.00 MANEVU2002	0.0665	0.0000	0.0001 US ARMY SOLDIER SYSTEMS CENTER
MA	Middlesex	25017 1190692	01	0101	10200501	6.00 MANEVU2002	0.2275	0.0000	0.0003 IONICS INCORPORATED
MA	Middlesex	25017 1190692	02	0101	10200501	2.00 MANEVU2002	0.0065	0.0000	0.0000 IONICS INCORPORATED
MA	Middlesex	25017 1190719	01	0101	10300602	15.00 MANEVU2002	0.2220	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	01	0201	10300501	15.00 MANEVU2002	0.0540	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	02	0101	10300602	15.00 MANEVU2002	0.2220	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	02	0201	10300501	15.00 MANEVU2002	0.0540	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	03	0101	10300602	15.00 MANEVU2002	0.2220	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	03	0201	10300501	15.00 MANEVU2002	0.0540	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	04	0101	10300602	15.00 MANEVU2002	0.2220	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	04	0201	10300501	15.00 MANEVU2002	0.0540	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	07	0102	10300501	4.00 MANEVU2002	0.0930	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	08	0103	10300501	5.00 MANEVU2002	0.1940	0.0000	0.0000 MITRE CORPORATION
MA	Middlesex	25017 1190719	21	0101	10300603	5.00 MANEVU2002	0.0425	0.0000	0.0001 MITRE CORPORATION
MA	Middlesex	25017 1190719	22	0101	10200501	0.00 MANEVU2002	0.0500	0.0000	0.0001 MITRE CORPORATION
MA	Middlesex	25017 1190720	01	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0001 CARDINAL HEALTH
MA	Middlesex	25017 1190723	23	0123	10300501	1.00 MANEVU2002	0.0285	0.0000	0.0000 MIT LINCOLN LABORATORY
MA	Middlesex	25017 1190723	24	0124	10300501	1.00 MANEVU2002	0.0250	0.0000	0.0000 MIT LINCOLN LABORATORY
MA	Middlesex	25017 1190723	25	0125	10300501	1.00 MANEVU2002	0.0270	0.0000	0.0000 MIT LINCOLN LABORATORY
MA	Middlesex	25017 1190723	26	0126	10300501	2.00 MANEVU2002	0.0935	0.0000	0.0001 MIT LINCOLN LABORATORY
MA	Middlesex	25017 1190723	27	0127	10300501	1.00 MANEVU2002	0.0125	0.0000	0.0000 MIT LINCOLN LABORATORY
MA	Middlesex	25017 1190723	28	0128	10300501	3.00 MANEVU2002	0.4230	0.0000	0.0005 MIT LINCOLN LABORATORY

							Source of Boiler Size		Summer Day from	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1190723	29	0129	10300501		0 MANEVU2002	0.0930	0.0000	0.0001 MIT LINCOLN LABORATORY
MA	Middlesex	25017 1190725	02	0102	10200501		0 MANEVU2002	1.0000	0.0000	0.0027 ASHLAND TECHNOLOGY CENTER
MA	Middlesex	25017 1190739	04	0102	10300501		0 MANEVU2002	1.0000	0.0000	0.0027 WALDEN PARK ASSOCIATES
MA	Middlesex	25017 1190762	01	0101	10300602		0 MANEVU2002	1.0000	0.0000	0.0024 METROWEST MEDICAL CENTER
MA	Middlesex	25017 1190762	02	0201	10300602		0 MANEVU2002	1.0000	0.0000	0.0024 METROWEST MEDICAL CENTER
MA	Middlesex	25017 1190765	01	0101	10200602		0 MANEVU2002	3.0000	0.0000	0.0033 INTERNATIONAL PAPER
MA	Middlesex	25017 1190775	01	0101	10300401		0 MANEVU2002	2.0000	0.0000	0.0055 TASCO REALTY COMPANY
MA	Middlesex	25017 1190781	01	0101	10200603		0 MANEVU2002	1.0000	0.0000	0.0027 HOPWOOD GLOBE LTD
MA	Middlesex	25017 1190782	01	0101	10200603		0 MANEVU2002	0.2910	0.0000	0.0008 PIANTEDOSI BAKING CO
MA	Middlesex	25017 1190782	02	0101	10200603		0 MANEVU2002	0.1535	0.0000	0.0004 PIANTEDOSI BAKING CO
MA	Middlesex	25017 1190791	03	0202	10200603		0 MANEVU2002	18.0000	0.0000	0.0000 GENERAL ELECTRIC INTERNATIONAL INC
MA	Middlesex	25017 1190793	06	0105	10200603		0 MANEVU2002	0.1000	0.0000	0.0001 QUEBECOR WORLD ACME PRINTING CO
MA	Middlesex	25017 1190793	07	0106	10200603		0 MANEVU2002	0.3000	0.0000	0.0002 QUEBECOR WORLD ACME PRINTING CO
MA	Middlesex	25017 1190810	01	0101	10300504		0 MANEVU2002	1.0000	0.0000	0.0027 ARLINGTON REDEVELOPMENT BOARD
MA	Middlesex	25017 1190810	02	0101	10300504		0 MANEVU2002	1.0000	0.0000	0.0027 ARLINGTON REDEVELOPMENT BOARD
MA	Middlesex	25017 1190813	01	0201	10200602		0 MANEVU2002	0.3100	0.0000	0.0000 RAYTHEON COMPANY EXECUTIVE OFFICES
MA	Middlesex	25017 1190813	02	0201	10200603		0 MANEVU2002	0.0340	0.0000	0.0000 RAYTHEON COMPANY EXECUTIVE OFFICES
MA	Middlesex	25017 1190813	07	0103 0107	10200603		0 MANEVU2002	0.1560	0.0000	0.0000 RAYTHEON COMPANY EXECUTIVE OFFICES
MA	Middlesex	25017 1190813	14		10200603		0 MANEVU2002	0.0650	0.0000	0.0002 RAYTHEON COMPANY EXECUTIVE OFFICES
MA	Middlesex	25017 1190814	01	0101	10200602		0 MANEVU2002	7.0000	0.0000	0.0192 DISTRIGAS OF MASSACHUSETTS, LLC 0.0192 DISTRIGAS OF MASSACHUSETTS, LLC
MA MA	Middlesex Middlesex	25017 1190814 25017 1190814	02 03	0102 0103	10200602 10200602		0 MANEVU2002 0 MANEVU2002	7.0000 7.0000	0.0000 0.0000	0.0192 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	03	0103	10200602		0 MANEVU2002	7.0000	0.0000	0.0192 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	10	0104	10200602		0 MANEVU2002	0.0300	0.0000	0.00192 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	13	0113	10200603		0 MANEVU2002	2.0000	0.0000	0.0055 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	19	0113	10200602		0 MANEVU2002	7.0000	0.0000	0.0192 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	20	0119	10200602		0 MANEVU2002	6.0000	0.0000	0.0165 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	21	0120	10200602		0 MANEVU2002	0.6300	0.0000	0.0017 DISTRIGAS OF MASSACHUSETTS, LLC
MA	Middlesex	25017 1190814	01	0101	10300602		0 MANEVU2002	1.0000	0.0000	0.0024 METROWEST MEDICAL CENTER
MA	Middlesex	25017 1190832	03	0101	10300602		0 MANEVU2002	2.0000	0.0000	0.0048 METROWEST MEDICAL CENTER
MA	Middlesex	25017 1190832	04	0102	10300603		0 MANEVU2002	0.3000	0.0000	0.0008 METROWEST MEDICAL CENTER
MA	Middlesex	25017 1190847	15	0110	10200501		0 MANEVU2002	1.0000	0.0000	0.0011 ARROW INTERNATIONAL
MA	Middlesex	25017 1190883	01	0101	10200603		0 MANEVU2002	0.4580	0.0000	0.0013 IBM CORP - CAMBRIDGE
MA	Middlesex	25017 1190883	03	0102	10300603		0 MANEVU2002	0.0660	0.0000	0.0002 IBM CORP - CAMBRIDGE
MA	Middlesex	25017 1190883	08	0104	10300603		0 MANEVU2002	0.1475	0.0000	0.0004 IBM CORP - CAMBRIDGE
MA	Middlesex	25017 1190887	01	0101	10300501		0 MANEVU2002	1.0000	0.0000	0.0027 MYSTIC VALLEY TOWERS
MA	Middlesex	25017 1190887	02	0101	10300501		0 MANEVU2002	1.0000	0.0000	0.0027 MYSTIC VALLEY TOWERS
MA	Middlesex	25017 1190895	01	0201	10300602	17.00	0 MANEVU2002	0.3595	0.0000	0.0000 WALTHAM ENGINEERING
MA	Middlesex	25017 1190895	02	0201	10300602	17.00	0 MANEVU2002	0.3595	0.0000	0.0000 WALTHAM ENGINEERING
MA	Middlesex	25017 1190901	01	0101	10200603	3.00	0 MANEVU2002	0.2300	0.0000	0.0006 HAARTZ CORP
MA	Middlesex	25017 1190905	01	0101	10300602	10.00	0 MANEVU2002	0.0020	0.0000	0.0000 STOW PARTNERS LLC
MA	Middlesex	25017 1190906	01	0101	10300501	10.00	0 MANEVU2002	0.0490	0.0000	0.0000 PERKINS SCHOOL
MA	Middlesex	25017 1190906	01	0201	10300602	10.00	0 MANEVU2002	0.4165	0.0000	0.0000 PERKINS SCHOOL
MA	Middlesex	25017 1190906	02	0101	10300501	10.00	0 MANEVU2002	0.0490	0.0000	0.0000 PERKINS SCHOOL
MA	Middlesex	25017 1190906	02	0201	10300602	10.00	0 MANEVU2002	0.4165	0.0000	0.0000 PERKINS SCHOOL
MA	Middlesex	25017 1190906	03	0101	10300501	10.00	0 MANEVU2002	0.0490	0.0000	0.0000 PERKINS SCHOOL
MA	Middlesex	25017 1190906	03	0201	10300501	10.00	0 MANEVU2002	0.4165	0.0000	0.0000 PERKINS SCHOOL
MA	Middlesex	25017 1190906	04	0201	10300603		0 MANEVU2002	0.4165	0.0000	0.0011 PERKINS SCHOOL
MA	Middlesex	25017 1190906	04	0101	10300501		0 MANEVU2002	0.0490	0.0000	0.0001 PERKINS SCHOOL
MA	Middlesex	25017 1190907	01	0101	10300501		0 MANEVU2002	1.0000	0.0000	0.0011 MARLBOROUGH HOSPITAL
MA	Middlesex	25017 1190907	03	0101	10300602		0 MANEVU2002	1.0000	0.0000	0.0027 MARLBOROUGH HOSPITAL
MA	Middlesex	25017 1190910	01	0101	10200603	3.00	0 MANEVU2002	1.0000	0.0000	0.0011 ROHM AND HAAS ELECTRONIC MATERIALS LLC

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1190910	02	0101	10200603	3.00 MANEVU2002	0.5800	0.0000	0.0006 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	03	0102	10300603	2.00 MANEVU2002	0.2800	0.0000	0.0008 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	04	0102	10200603	2.00 MANEVU2002	0.2800	0.0000	0.0008 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	05	0103	10200603	5.00 MANEVU2002	0.2900	0.0000	0.0008 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	06	0103	10200603	5.00 MANEVU2002	0.2900	0.0000	0.0008 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	07	0104	10200601	3.00 MANEVU2002	0.0930	0.0000	0.0003 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	08	0105	10200603	2.00 MANEVU2002	0.1020	0.0000	0.0003 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190910	15	0109	10200603	5.00 MANEVU2002	0.2900	0.0000	0.0003 ROHM AND HAAS ELECTRONIC MATERIALS LLC
MA	Middlesex	25017 1190920	01	0101	10200603	1.00 MANEVU2002	0.2175	0.0000	0.0002 MILLIPORE CORPORATION
MA	Middlesex	25017 1190922	01	0101	10300501	21.00 MANEVU2002	1.0000	0.0000	0.0027 TOWERS AT CHESTNUT H
MA	Middlesex	25017 1190922	02	0101	10300602	21.00 MANEVU2002	1.0000	0.0000	0.0027 TOWERS AT CHESTNUT H
MA	Middlesex	25017 1190930	01	0201	10200603	5.00 MANEVU2002	0.0100	0.0000	0.0000 HOBBS BROOK MANAGEMENT
MA	Middlesex	25017 1190930	02	0201	10200603	5.00 MANEVU2002	0.1000	0.0000	0.0001 HOBBS BROOK MANAGEMENT
MA	Middlesex	25017 1190930	03	0201	10200603	3.00 MANEVU2002	0.1000	0.0000	0.0001 HOBBS BROOK MANAGEMENT
MA	Middlesex	25017 1190949	01	0101	10300603	8.00 MANEVU2002	1.0000	0.0000	0.0011 FARLEY SCHOOL
MA	Middlesex	25017 1190953	01	0101	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0027 CHASE WALTON ELASTOMERS
MA	Middlesex	25017 1190953	02	0102	10200501	2.00 MANEVU2002	1.0000	0.0000	0.0000 CHASE WALTON ELASTOMERS
MA	Middlesex	25017 1190954	02	0101	10300501	4.00 MANEVU2002	1.0000	0.0000	0.0027 ADDISON WESLEY COMPANY
MA	Middlesex	25017 1190954	05	0103	10300601	1.00 MANEVU2002	1.0000	0.0000	0.0027 ADDISON WESLEY COMPANY
MA	Middlesex	25017 1190954	06	0104	10300601	2.00 MANEVU2002	1.0000	0.0000	0.0027 ADDISON WESLEY COMPANY
MA	Middlesex	25017 1190957	12	0112	10200799	23.00 MANEVU2002	1.0000	0.0000	0.0060 HOPKINTON LNG CORP
MA	Middlesex	25017 1190968	01	0101	10300602	55.00 MANEVU2002	1.0000	0.0000	0.0011 WALSH MIDDLE SCHOOL
MA	Middlesex	25017 1190968	02	0101	10300602	55.00 MANEVU2002	1.0000	0.0000	0.0011 WALSH MIDDLE SCHOOL
MA	Middlesex	25017 1190968	03	0101	10300602	55.00 MANEVU2002	1.0000	0.0000	0.0011 WALSH MIDDLE SCHOOL
MA	Middlesex	25017 1190974	01	0101	10300501	0.00 MANEVU2002	1.0000	0.0000	0.0027 READING HIGH SCHOOL
MA	Middlesex	25017 1190975	01	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 WALTHAM GOVERNMENT CENTER
MA	Middlesex	25017 1190978	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0011 GALVIN MIDDLE SCHOOL
MA	Middlesex	25017 1190995	02	0102	10200501	29.00 MANEVU2002	3.0000	0.0000	0.0082 WELLESLEY ROSEWOOD MAYNARD MILL LP
MA	Middlesex	25017 1190999	02	0202	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0022 RAYTHEON SYSTEMS
MA	Middlesex	25017 1191008	01	0201	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0027 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1191008	02	0201	10200603	5.00 MANEVU2002	0.3900	0.0000	0.0011 RAYTHEON SYSTEMS COMPANY
MA	Middlesex	25017 1191011	01	0101	10300602	10.00 MANEVU2002	1.0000	0.0000	0.0011 KING SCHOOL
MA	Middlesex	25017 1191011	02	0101	10300602	10.00 MANEVU2002	1.0000	0.0000	0.0011 KING SCHOOL
MA	Middlesex	25017 1191022	01	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0011 KENNEDY MIDDLE SCHOOL
MA	Middlesex	25017 1191022	02	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0011 KENNEDY MIDDLE SCHOOL
MA	Middlesex	25017 1191034	01	0101	10300603	8.00 MANEVU2002	0.5600	0.0000	0.0003 GRACE PERFORMANCE CHEMICALS
MA	Middlesex	25017 1191034	02	0101	10300603	8.00 MANEVU2002	0.5600	0.0000	0.0006 GRACE PERFORMANCE CHEMICALS
MA	Middlesex	25017 1191047	01	0101	10300602	25.00 MANEVU2002	2.5640	0.0000	0.0070 MARRIOTT HOTEL
MA	Middlesex	25017 1191047	02	0101	10300602	3.00 MANEVU2002	0.5780	0.0000	0.0016 MARRIOTT HOTEL
MA	Middlesex	25017 1191058	02	0101	10300501	8.00 MANEVU2002	1.0000	0.0000	0.0027 UMASS EASTERN MASS EXT CENTER
MA	Middlesex	25017 1191065	01	0101	10200602	21.00 MANEVU2002	1.0000	0.0000	0.0000 RAYTHEON COMPANY MPT
MA	Middlesex	25017 1191070	01	0101	10200603	1.00 MANEVU2002	0.1550	0.0000	0.0002 WAKEFIELD CORPORATION THE
MA	Middlesex	25017 1191074	01	0101	10300504	13.00 MANEVU2002	1.0000	0.0000	0.0011 CLARENDON HILL TOWER
MA	Middlesex	25017 1191074	02	0101	10300504	13.00 MANEVU2002	1.0000	0.0000	0.0011 CLARENDON HILL TOWER
MA	Middlesex	25017 1191074	03	0101	10300504	13.00 MANEVU2002	1.0000	0.0000	0.0011 CLARENDON HILL TOWER
MA	Middlesex	25017 1191077	01	0101	10300504	6.00 MANEVU2002	2.0000	0.0000	0.0055 UNIVERSAL LAUNDRY
MA	Middlesex	25017 1191078	01	0201	10300602	19.00 MANEVU2002	0.4200	0.0000	0.0012 SOMERVILLE HOSPITAL
MA	Middlesex	25017 1191078 25017 1101078	02	0202	10300603	8.00 MANEVU2002	0.0600	0.0000	0.0002 SOMERVILLE HOSPITAL
MA	Middlesex	25017 1191078 25017 1101078	03	0103	10300603	1.00 MANEVU2002	0.0630	0.0000	0.0002 SOMERVILLE HOSPITAL
MA MA	Middlesex	25017 1191078 25017 1191120	04 01	0104 0101	10300603 10300401	1.00 MANEVU2002	0.0020	0.0000	0.0000 SOMERVILLE HOSPITAL 0.0055 MAHONEYS GARDEN CENTER
MA MA	Middlesex Middlesex	25017 1191120 25017 1191120	01 02	0101	10300401	18.00 MANEVU2002 18.00 MANEVU2002	2.0000 2.0000	0.0000 0.0000	0.0005 MAHONEYS GARDEN CENTER 0.0000 MAHONEYS GARDEN CENTER
IVIA	MINUTESEX	2001/ 1181120	UZ	0102	10300401	10.00 WAINE VUZUUZ	2.0000	0.0000	U.UUUU IVIAI IONE I 3 GARDEN CENTER

Boiler Size from Summer Day	
Size Data Annual Inventory Calculated	
State County FIPS Site ID EU ID Proc ID SCC mmBtu/hr (tpy) (tpd) (tpd) Plant Name	
MA Middlesex 25017 1191120 03 0103 10300401 18.00 MANEVU2002 2.0000 0.0000 0.0000 MAHONEYS GARDEN CENTE	R
MA Middlesex 25017 1191149 01 0101 10200602 12.00 MANEVU2002 2.0000 0.0000 0.0022 NORTHERN RESEARCH & EN	
MA Middlesex 25017 1191157 03 0102 10300501 6.00 MANEVU2002 3.0000 0.0000 0.0033 BEDFORD SENIOR HIGH	
MA Middlesex 25017 1191166 01 0101 10200603 1.00 MANEVU2002 0.1400 0.0000 0.0008 AGGREGATE INDUSTRIES NO	ORTHEAST REGIONINC
MA Middlesex 25017 1191173 01 0201 10300501 8.00 MANEVU2002 0.2800 0.0000 0.0008 HOBBS BROOK MANAGEMEN	NT
MA Middlesex 25017 1191173 01 0101 10300603 8.00 MANEVU2002 0.2800 0.0000 0.0008 HOBBS BROOK MANAGEMEN	NT
MA Middlesex 25017 1191173 03 0102 10300603 1.00 MANEVU2002 0.0200 0.0000 0.0001 HOBBS BROOK MANAGEMEN	NT
MA Middlesex 25017 1191174 02 0102 10300602 6.00 MANEVU2002 0.2600 0.0000 0.0007 HOBBS BROOK MANAGEMEN	
MA Middlesex 25017 1191174 03 0103 10300603 1.00 MANEVU2002 0.0100 0.0000 0.0000 HOBBS BROOK MANAGEMEN	NT
MA Middlesex 25017 1191179 01 0101 10200602 1.00 MANEVU2002 0.0250 0.0000 0.0000 LIGHTOLIER - WILMINGTON	
MA Middlesex 25017 1191179 19 0119 10300602 1.00 MANEVU2002 0.1000 0.0000 0.0000 LIGHTOLIER - WILMINGTON	
MA Middlesex 25017 1191192 01 0101 10300504 13.00 MANEVU2002 1.0000 0.0000 0.0027 JEFFERSON SMURFIT CO	
MA Middlesex 25017 1191192 01 0201 10200602 13.00 MANEVU2002 1.0000 0.0000 0.0027 JEFFERSON SMURFIT CO	
MA Middlesex 25017 1191192 02 0102 10300504 13.00 MANEVU2002 0.1735 0.0000 0.0000 JEFFERSON SMURFIT CO	
MA Middlesex 25017 1191192 02 0202 10200602 13.00 MANEVU2002 0.0150 0.0000 0.0000 JEFFERSON SMURFIT CO	
MA Middlesex 25017 1191200 02 0102 10200501 2.00 MANEVU2002 0.0900 0.0000 0.0002 AGGREGATE INDUSTRIES-NO	ORTHEAST REGIONINC
MA Middlesex 25017 1191203 01 0101 10300602 13.00 MANEVU2002 0.5500 0.0000 0.0015 VERIZON LABORATORIES	
MA Middlesex 25017 1191203 02 0101 10300602 13.00 MANEVU2002 0.5515 0.0000 0.0015 VERIZON LABORATORIES	
MA Middlesex 25017 1191203 03 0101 10300602 13.00 MANEVU2002 0.5515 0.0000 0.0015 VERIZON LABORATORIES	
MA Middlesex 25017 1191203 04 0102 10200603 6.00 MANEVU2002 0.2760 0.0000 0.0008 VERIZON LABORATORIES	
MA Middlesex 25017 1191203 05 0102 10200603 6.00 MANEVU2002 0.2760 0.0000 0.0008 VERIZON LABORATORIES	
MA Middlesex 25017 1191203 06 0102 10200603 6.00 MANEVU2002 0.2760 0.0000 0.0008 VERIZON LABORATORIES	
MA Middlesex 25017 1191203 10 0106 10200603 1.00 MANEVU2002 0.0440 0.0000 0.0001 VERIZON LABORATORIES	2004750
MA Middlesex 25017 1191232 01 0101 10200602 8.00 MANEVU2002 0.7800 0.0000 0.0021 NYACOL PRODUCTS INCORP	
MA Middlesex 25017 1191232 02 0102 10200602 8.00 MANEVU2002 0.5200 0.0000 0.0014 NYACOL PRODUCTS INCORP	PORATED
MA Middlesex 25017 1191239 01 0101 10300401 5.00 MANEVU2002 1.0000 0.0000 0.0000 HEIMLICH NURSERIES	
MA Middlesex 25017 1191245 01 0101 10200501 8.00 MANEVU2002 2.0000 0.0000 0.0000 SKYWORKS SOLUTIONS INC MA Middlesex 25017 1191245 02 0102 10200603 11.00 MANEVU2002 1.0000 0.0000 0.0000 SKYWORKS SOLUTIONS INC	
	,
MA Middlesex 25017 1191246 01 0101 10200401 13.00 MANEVU2002 2.0000 0.0000 0.0000 JP BARTLETT COMPANY MA Middlesex 25017 1191246 02 0102 10200401 13.00 MANEVU2002 3.0000 0.0000 0.0082 JP BARTLETT COMPANY	
MA Middlesex 25017 1191246 02 0102 10200401 13.00 MANEVU2002 3.0000 0.0000 0.0002 JF BARTLETT COMPANY MA Middlesex 25017 1191246 02 0302 10300501 13.00 MANEVU2002 1.0000 0.0000 0.0007 JP BARTLETT COMPANY	
MA Middlesex 25017 1191246 02 0302 10300501 13.00 MANEVU2002 1.0000 0.0000 0.0007 3F BARTLETT COMPANY MA Middlesex 25017 1191268 02 0101 10200602 13.00 MANEVU2002 2.0000 0.0000 0.0000 MBTA EVERETT SHOPS	
MA Middlesex 25017 1191269 01 0101 10200002 15.00 MANEVU2002 0.5455 0.0000 0.0030 TEXTRON SYSTEMS CORPOR	RATION
MA Middlesex 25017 1191269 01 0201 10200602 45.00 MANEVU2002 0.0345 0.0000 0.0002 TEXTRON SYSTEMS CORPOR	
MA Middlesex 25017 1191269 02 0102 10200501 38.00 MANEVU2002 0.3670 0.0000 0.0031 TEXTRON SYSTEMS CORPOR	
MA Middlesex 25017 1191269 02 0202 10200602 38.00 MANEVU2002 0.0035 0.0000 0.0000 TEXTRON SYSTEMS CORPOR	
MA Middlesex 25017 1191269 03 0103 10200501 38.00 MANEVU2002 0.4950 0.0000 0.0000 TEXTRON SYSTEMS CORPOR	
MA Middlesex 25017 1191269 03 0203 10200602 38.00 MANEVU2002 0.0985 0.0000 0.0000 TEXTRON SYSTEMS CORPOR	
MA Middlesex 25017 1191269 04 0104 10200501 1.00 MANEVU2002 0.0290 0.0000 0.0000 TEXTRON SYSTEMS CORPOR	
MA Middlesex 25017 1191275 01 0201 10200603 8.00 MANEVU2002 1.0000 0.0000 0.0011 WAYLAND BUSINESS CENTE	
MA Middlesex 25017 1191279 02 0101 10300603 11.00 MANEVU2002 1.0000 0.0000 0.0001 NEWTOWNE COURT APARTM	
MA Middlesex 25017 1191282 01 0101 10200603 2.00 MANEVU2002 0.2860 0.0000 0.0008 SANMINA - SCI CORP	
MA Middlesex 25017 1191282 02 0102 10200603 5.00 MANEVU2002 0.0715 0.0000 0.0002 SANMINA - SCI CORP	
MA Middlesex 25017 1191296 03 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0027 KIDDE FENWAL INCORPORATION OF THE PROPERTY OF	TED
MA Middlesex 25017 1191301 04 0102 10200603 1.00 MANEVU2002 0.0140 0.0000 0.0000 HERLEY MICRODYNAMICS	
MA Middlesex 25017 1191305 01 0101 10300504 11.00 MANEVU2002 0.4800 0.0000 0.0005 ARTHUR D LITTLE INCORPOR	RATED
MA Middlesex 25017 1191305 02 0101 10300603 1.00 MANEVU2002 1.1100 0.0000 0.0030 ARTHUR D LITTLE INCORPOR	RATED
MA Middlesex 25017 1191305 03 0102 10300504 8.00 MANEVU2002 0.7800 0.0000 0.0021 ARTHUR D LITTLE INCORPOR	RATED
MA Middlesex 25017 1191305 04 0103 10300504 4.00 MANEVU2002 0.8500 0.0000 0.0009 ARTHUR D LITTLE INCORPOR	RATED
MA Middlesex 25017 1191305 05 0103 10300504 4.00 MANEVU2002 0.8500 0.0000 0.0009 ARTHUR D LITTLE INCORPOR	RATED
MA Middlesex 25017 1191305 06 0104 10300603 4.00 MANEVU2002 3.2400 0.0000 0.0036 ARTHUR D LITTLE INCORPOR	RATED

						Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1191305	07	0104	10300603	4.00 MANEVU2002	3.2400	0.0000	0.0036 ARTHUR D LITTLE INCORPORATED
MA	Middlesex	25017 1191305	80	0105	10300603	1.00 MANEVU2002	1.0600	0.0000	0.0012 ARTHUR D LITTLE INCORPORATED
MA	Middlesex	25017 1191305	11	0106	10300603	1.00 MANEVU2002	1.1100	0.0000	0.0012 ARTHUR D LITTLE INCORPORATED
MA	Middlesex	25017 1191305	12	0106	10300603	2.00 MANEVU2002	2.2400	0.0000	0.0062 ARTHUR D LITTLE INCORPORATED
MA	Middlesex	25017 1191305	18	0104	10200603	4.00 MANEVU2002	3.2400	0.0000	0.0036 ARTHUR D LITTLE INCORPORATED
MA	Middlesex	25017 1191305	19	0104	10200603	4.00 MANEVU2002	3.2400	0.0000	0.0036 ARTHUR D LITTLE INCORPORATED
MA	Middlesex	25017 1191309	01	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON SCIENTIFIC CORPORATION
MA	Middlesex	25017 1191309	02	0101	10300603	5.00 MANEVU2002	0.1000	0.0000	0.0001 BOSTON SCIENTIFIC CORPORATION
MA	Middlesex	25017 1191309	04	0103	10200603	2.00 MANEVU2002	0.2000	0.0000	0.0002 BOSTON SCIENTIFIC CORPORATION
MA	Middlesex	25017 1191309	05	0103	10200603	2.00 MANEVU2002	0.2000	0.0000	0.0002 BOSTON SCIENTIFIC CORPORATION
MA	Middlesex	25017 1191316	01	0101	10301002	2.00 MANEVU2002	0.0140	0.0000	0.0000 MWRA WESTON RESERVOI
MA	Middlesex	25017 1191347	01	0101	10300503	1.00 MANEVU2002	0.0570	0.0000	0.0000 MWRA ALEWIFE BROOK P
MA	Middlesex	25017 1191361	02	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 MA STATE POLICE
MA	Middlesex	25017 1191389	14	0102	10300501	12.00 MANEVU2002	0.1100	0.0000	0.0000 LONGVIEW FIBRE COMPANY
MA	Middlesex	25017 1191398	01	0101	10300504	18.00 MANEVU2002	2.0000	0.0000	0.0007 REGIS COLLEGE
MA	Middlesex	25017 1191398	01	0201	10300602	18.00 MANEVU2002	1.0000	0.0000	0.0003 REGIS COLLEGE
MA	Middlesex	25017 1191398	02	0101	10300504	18.00 MANEVU2002	2.0000	0.0000	0.0007 REGIS COLLEGE
MA	Middlesex	25017 1191398	02	0201	10300602	18.00 MANEVU2002	1.0000	0.0000	0.0003 REGIS COLLEGE
MA	Middlesex	25017 1191398	04	0102	10300603	1.00 MANEVU2002	0.0440	0.0000	0.0001 REGIS COLLEGE
MA	Middlesex	25017 1191398	06	0103	10200603	2.00 MANEVU2002	0.0635	0.0000	0.0003 REGIS COLLEGE
MA	Middlesex	25017 1191398	08	0105	10300603	2.00 MANEVU2002	0.0070	0.0000	0.0000 REGIS COLLEGE
MA	Middlesex	25017 1191398	10	0106	10300603	1.00 MANEVU2002	0.0150	0.0000	0.0001 REGIS COLLEGE
MA	Middlesex	25017 1191398	11	0107	10300501	1.00 MANEVU2002	0.0450	0.0000	0.0000 REGIS COLLEGE
MA	Middlesex	25017 1191398	12	0108	10300501	1.00 MANEVU2002	0.0535	0.0000	0.0000 REGIS COLLEGE
MA	Middlesex	25017 1191398	15	0110	10300603	1.00 MANEVU2002	0.0120	0.0000	0.0000 REGIS COLLEGE
MA	Middlesex	25017 1191445	01	0101	10300603	1.00 MANEVU2002	0.0520	0.0000	0.0000 EAST WEST ENTERPRISE
MA	Middlesex	25017 1191445 25017 1191445	02 04	0101 0101	10300603 10300603	1.00 MANEVU2002 1.00 MANEVU2002	0.0520 0.0520	0.0000	0.0000 EAST WEST ENTERPRISE 0.0000 EAST WEST ENTERPRISE
MA MA	Middlesex Middlesex	25017 1191445	0 4 05	0101	10300603	1.00 MANEVU2002 1.00 MANEVU2002	0.0520	0.0000 0.0000	0.0000 EAST WEST ENTERPRISE 0.0001 EAST WEST ENTERPRISE
MA	Middlesex	25017 1191445	10	0101	10300603	2.00 MANEVU2002	0.0290	0.0000	0.0000 EAST WEST ENTERPRISE
MA	Middlesex	25017 1191443	01	0100	10300603	12.00 MANEVU2002	10.0000	0.0000	0.0000 PUTNAM GARDENS
MA	Middlesex	25017 1191463	02	0101	10300601	2.00 MANEVU2002	4.0000	0.0000	0.0000 POTNAM GARDENS
MA	Middlesex	25017 1191468	02	0101	10300601	11.00 MANEVU2002	2.0000	0.0000	0.0015 ROOSEVELT TOWERS
MA	Middlesex	25017 1191469	01	0101	10300601	12.00 MANEVU2002	1.0000	0.0000	0.0009 WASHINGTON ELMS APARTMENTS
MA	Middlesex	25017 1191485	01	0101	10300603	3.00 MANEVU2002	0.2800	0.0000	0.0000 RADCLIFFE PERKINS CAMPUS
MA	Middlesex	25017 1191485	01	0201	10300501	3.00 MANEVU2002	0.0700	0.0000	0.0000 RADCLIFFE PERKINS CAMPUS
MA	Middlesex	25017 1191485	02	0101	10300603	17.00 MANEVU2002	0.3600	0.0000	0.0000 RADCLIFFE PERKINS CAMPUS
MA	Middlesex	25017 1191485	02	0201	10300504	17.00 MANEVU2002	2.0000	0.0000	0.0000 RADCLIFFE PERKINS CAMPUS
MA	Middlesex	25017 1191541	01	0101	10200603	8.00 MANEVU2002	0.1350	0.0000	0.0000 RAYTHEON ELECTRONIC
MA	Middlesex	25017 1191541	02	0102	10200603	6.00 MANEVU2002	1.0000	0.0000	0.0011 RAYTHEON ELECTRONIC
MA	Middlesex	25017 1191541	03	0103	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0011 RAYTHEON ELECTRONIC
MA	Middlesex	25017 1191541	04	0104	10200603	2.00 MANEVU2002	0.1600	0.0000	0.0004 RAYTHEON ELECTRONIC
MA	Middlesex	25017 1191541	09	0109	10200603	1.00 MANEVU2002	0.0700	0.0000	0.0001 RAYTHEON ELECTRONIC
MA	Middlesex	25017 1191541	12	0112	10200603	1.00 MANEVU2002	0.0050	0.0000	0.0000 RAYTHEON ELECTRONIC
MA	Middlesex	25017 1191564	01	0101	10300603	10.00 MANEVU2002	0.3710	0.0000	0.0004 BOSE CORPORATION
MA	Middlesex	25017 1191564	02	0102	10300603	3.00 MANEVU2002	0.0930	0.0000	0.0001 BOSE CORPORATION
MA	Middlesex	25017 1191564	03	0103	10300603	2.00 MANEVU2002	0.0595	0.0000	0.0001 BOSE CORPORATION
MA	Middlesex	25017 1191581	01	0101	10200603	11.00 MANEVU2002	0.7400	0.0000	0.0002 TECOGEN
MA	Middlesex	25017 1191598	01	0101	10200501	6.00 MANEVU2002	0.5000	0.0000	0.0014 LEDGEMONT RESEARCH
MA	Middlesex	25017 1191598	02	0101	10200501	14.00 MANEVU2002	0.5000	0.0000	0.0000 LEDGEMONT RESEARCH
MA	Middlesex	25017 1191604	01	0101	10300603	55.00 MANEVU2002	4.0000	0.0000	0.0018 HARVARD UNIVERSITY
MA	Middlesex	25017 1191604	01	0201	10300501	55.00 MANEVU2002	0.3300	0.0000	0.0001 HARVARD UNIVERSITY

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1191604	02	0101	10300602	55.00 MANEVU2002	1.0000	0.0000	0.0011 HARVARD UNIVERSITY
MA	Middlesex	25017 1191604	02	0201	10300504	55.00 MANEVU2002	0.3100	0.0000	0.0003 HARVARD UNIVERSITY
MA	Middlesex	25017 1191604	03	0101	10300603	5.00 MANEVU2002	0.1800	0.0000	0.0005 HARVARD UNIVERSITY
MA	Middlesex	25017 1191612	05	0105	10200603	3.00 MANEVU2002	0.0420	0.0000	0.0001 MA BAY COMMUTER RAILROAD CO
MA	Middlesex	25017 1191612	06	0106	10200603	2.00 MANEVU2002	0.0190	0.0000	0.0001 MA BAY COMMUTER RAILROAD CO
MA	Middlesex	25017 1191612	80	0108	10200603	2.00 MANEVU2002	0.0190	0.0000	0.0001 MA BAY COMMUTER RAILROAD CO
MA	Middlesex	25017 1191631	01	0101	10300603	1.00 MANEVU2002	0.4865	0.0000	0.0005 WYETH RESEARCH
MA	Middlesex	25017 1191631	02	0102	10300603	1.00 MANEVU2002	0.4865	0.0000	0.0005 WYETH RESEARCH
MA	Middlesex	25017 1191631	03	0103	10300603	1.00 MANEVU2002	0.3045	0.0000	0.0003 WYETH RESEARCH
MA	Middlesex	25017 1191631	04	0104	10300603	2.00 MANEVU2002	2.5560	0.0000	0.0028 WYETH RESEARCH
MA	Middlesex	25017 1191631	05	0105	10200603	1.00 MANEVU2002	1.4605	0.0000	0.0016 WYETH RESEARCH
MA	Middlesex	25017 1191631	06	0106	10300603	1.00 MANEVU2002	0.5110	0.0000	0.0014 WYETH RESEARCH
MA	Middlesex	25017 1191631	10	0110	10300603	1.00 MANEVU2002	0.4360	0.0000	0.0005 WYETH RESEARCH
MA	Middlesex	25017 1191638	01	0101	10200602	55.00 MANEVU2002	1.0000	0.0000	0.0027 FOREST CITY MANAGEMENT
MA	Middlesex	25017 1191638	02	0101	10200602	55.00 MANEVU2002	1.0000	0.0000	0.0027 FOREST CITY MANAGEMENT
MA	Middlesex	25017 1191668	01	0101	10200603	1.00 MANEVU2002	0.0130	0.0000	0.0000 LEE PRODUCTS COMPANY
MA	Middlesex	25017 1191680	01	0101	10300603	25.00 MANEVU2002	0.5700	0.0000	0.0009 WYETH RESEARCH
MA	Middlesex	25017 1191680	02	0101	10300603	25.00 MANEVU2002	0.5700	0.0000	0.0009 WYETH RESEARCH
MA	Middlesex	25017 1191680	03	0101	10300603	25.00 MANEVU2002	0.5200	0.0000	0.0009 WYETH RESEARCH
MA	Middlesex	25017 1191721	01	0101	10200501	5.00 MANEVU2002	0.3775	0.0000	0.0000 MWRA PRISON POINT PU
MA	Middlesex	25017 1191722	04	0104	10200501	3.00 MANEVU2002	0.0240	0.0000	0.0000 MWRA COTTAGE FARMS
MA	Middlesex	25017 1191722	10	0107	10200501	0.00 MANEVU2002	0.0085	0.0000	0.0000 MWRA COTTAGE FARMS
MA	Middlesex	25017 1191722	11	0107	10300501	0.00 MANEVU2002	0.0085	0.0000	0.0000 MWRA COTTAGE FARMS
MA	Middlesex	25017 1191745	01	0101	10300602	42.00 MANEVU2002	0.4600	0.0000	0.0009 ASTRAZENECA PHARMACEUTICALS LP
MA	Middlesex	25017 1191745	02	0101	10200602	42.00 MANEVU2002	0.9600	0.0000	0.0018 ASTRAZENECA PHARMACEUTICALS LP
MA	Middlesex	25017 1191745	03	0101	10300602	17.00 MANEVU2002	0.4600	0.0000	0.0009 ASTRAZENECA PHARMACEUTICALS LP
MA	Middlesex	25017 1191753 25017 1191753	01	0101	10200603	5.00 MANEVU2002	0.1400	0.0000	0.0002 WYETH RESEARCH 0.0002 WYETH RESEARCH
MA MA	Middlesex	25017 1191753 25017 1191753	02 03	0101 0101	10200603 10200603	5.00 MANEVU2002 4.00 MANEVU2002	0.1400 0.0400	0.0000 0.0000	0.0002 WYETH RESEARCH 0.0001 WYETH RESEARCH
MA	Middlesex Middlesex	25017 1191753	03 04	0101	10200603	4.00 MANEVU2002 4.00 MANEVU2002	0.0400	0.0000	0.0001 WYETH RESEARCH
MA	Middlesex	25017 1191753	05	0101	10200603	1.00 MANEVU2002	0.0400	0.0000	0.0001 WYETH RESEARCH
MA	Middlesex	25017 1191753	06	0102	10200603	1.00 MANEVU2002 1.00 MANEVU2002	0.0200	0.0000	0.0001 WYETH RESEARCH
MA	Middlesex	25017 1191753	01	0102	10200603	8.00 MANEVU2002	1.9000	0.0000	0.0000 GENZYME CORPORATION
MA	Middlesex	25017 1191777	01	0101	10200602	3.00 MANEVU2002	0.1000	0.0000	0.0000 GENZTME CORPORATION 0.0003 FM CALLAHAN & SONS
MA	Middlesex	25017 1191777	01	0101	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0003 TW CALLATIAN & SONS 0.0027 LISTA INTERNATIONAL CORP
MA	Middlesex	25017 1191812	02	0101	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0027 LISTA INTERNATIONAL CORP
MA	Middlesex	25017 1191839	01	0101	10300602	9.00 MANEVU2002	0.7165	0.0000	0.0000 ARQULE INCORPORATED
MA	Middlesex	25017 1191844	01	0201	10300602	211.00 MANEVU2002	5.0000	0.0000	0.0137 MIT
MA	Middlesex	25017 1191844	03	0101	10300401	116.00 MANEVU2002	10.0000	0.0000	0.0275 MIT
MA	Middlesex	25017 1191844	03	0201	10300601	116.00 MANEVU2002	19.0000	0.0000	0.0522 MIT
MA	Middlesex	25017 1191844	04	0101	10300401	116.00 MANEVU2002	10.0000	0.0000	0.0275 MIT
MA	Middlesex	25017 1191844	04	0201	10300601	116.00 MANEVU2002	17.0000	0.0000	0.0467 MIT
MA	Middlesex	25017 1191844	05	0201	10300601	145.00 MANEVU2002	16.0000	0.0000	0.0440 MIT
MA	Middlesex	25017 1191844	05	0101	10300401	145.00 MANEVU2002	2.0000	0.0000	0.0055 MIT
MA	Middlesex	25017 1191844	16	0107	10300603	4.00 MANEVU2002	0.3700	0.0000	0.0010 MIT
MA	Middlesex	25017 1191844	17	0108	10300603	4.00 MANEVU2002	0.0900	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	18	0109	10300603	4.00 MANEVU2002	0.2100	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	19	0110	10300603	4.00 MANEVU2002	0.2100	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	20	0111	10300603	4.00 MANEVU2002	0.2100	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	24	0114	10300603	5.00 MANEVU2002	0.1600	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	29	0118	10300603	4.00 MANEVU2002	0.2500	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	30	0119	10300603	4.00 MANEVU2002	0.2500	0.0000	0.0000 MIT

Summer Day

						Boiler Size	`	from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1191844	35	0124	10300603	8.00 MANEVU2002	0.3700	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	35	0224	10300603	8.00 MANEVU2002	0.0500	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	42	0127	10300603	10.00 MANEVU2002	0.6200	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	43	0127	10300501	126.00 MANEVU2002	0.1100	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	44	0127	10300603	15.00 MANEVU2002	0.1300	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	44	0227	10300603	15.00 MANEVU2002	0.2200	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	44	0327	10300603	15.00 MANEVU2002	0.2800	0.0000	0.0000 MIT
MA	Middlesex	25017 1191844	47	0529	10300501	2.00 MANEVU2002	0.0200	0.0000	0.0001 MIT
MA	Middlesex	25017 1191847	01	0101	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0027 CHARLES STARK DRAPER
MA	Middlesex	25017 1191847	02	0102	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0027 CHARLES STARK DRAPER
MA	Middlesex	25017 1191847	03	0103	10200602	13.00 MANEVU2002	1.0000	0.0000	0.0027 CHARLES STARK DRAPER
MA	Middlesex	25017 1191854	01	0101	10300603	6.00 MANEVU2002	0.1520	0.0000	0.0000 AG/ND 225 METRONORTH LESSEE LLC
MA	Middlesex	25017 1191855	01	0101	10300602	25.00 MANEVU2002	0.3260	0.0000	0.0009 ARQULE INCORPORATED
MA	Middlesex	25017 1191855	02	0102	10300603	1.00 MANEVU2002	0.1970	0.0000	0.0005 ARQULE INCORPORATED
MA	Middlesex	25017 1191855	03	0102	10300603	1.00 MANEVU2002	0.2570	0.0000	0.0007 ARQULE INCORPORATED
MA	Middlesex	25017 1191866	03	0103	10300603	5.00 MANEVU2002	0.3100	0.0000	0.0000 SUN MICROSYSTEMS INCORPORATED
MA	Middlesex	25017 1191874	01	0101	10300603	5.00 MANEVU2002	0.1810	0.0000	0.0000 PFIZER GLOBAL RESEARCH & DEVELOPMENT
MA	Middlesex	25017 1191874	02	0102	10300603	2.00 MANEVU2002	0.0590	0.0000	0.0001 PFIZER GLOBAL RESEARCH & DEVELOPMENT
MA	Middlesex	25017 1191874	03	0102	10300603	2.00 MANEVU2002 2.00 MANEVU2002	0.0590	0.0000	0.0000 PFIZER GLOBAL RESEARCH & DEVELOPMENT
MA	Middlesex	25017 1191874 25017 1191874	04 05	0102 0102	10300603 10300603	2.00 MANEVU2002 2.00 MANEVU2002	0.0590 0.0590	0.0000 0.0000	0.0002 PFIZER GLOBAL RESEARCH & DEVELOPMENT 0.0002 PFIZER GLOBAL RESEARCH & DEVELOPMENT
MA MA	Middlesex Middlesex	25017 1191874	05 07	0102	10300603	1.00 MANEVU2002	0.0090	0.0000	0.0002 PFIZER GLOBAL RESEARCH & DEVELOPMENT
MA	Middlesex	25017 1191874	08	0104	10300603	1.00 MANEVU2002 1.00 MANEVU2002	0.2500	0.0000	0.0000 PFIZER GLOBAL RESEARCH & DEVELOPMENT
MA	Middlesex	25017 1191878	01	0103	10300603	6.00 MANEVU2002	0.2300	0.0000	0.0000 VERIZON MASSACHUSETTS
MA	Middlesex	25017 1191879	03	0102	10300603	5.00 MANEVU2002	0.2200	0.0000	0.0000 VERIZON MASSACHUSETTS
MA	Middlesex	25017 1191879	04	0102	10300603	5.00 MANEVU2002	0.0100	0.0000	0.0000 VERIZON MASSACHUSETTS
MA	Middlesex	25017 1191881	01	0101	10300603	12.00 MANEVU2002	0.2800	0.0000	0.0008 WAKEFIELD MATERIALS
MA	Middlesex	25017 1191891	01	0101	10300603	3.00 MANEVU2002	0.1600	0.0000	0.0000 VERIZON MASSACHUSETTS
MA	Middlesex	25017 1191895	01	0101	10300603	3.00 MANEVU2002	0.0105	0.0000	0.0000 NATICK HIGH SCHOOL
MA	Middlesex	25017 1191895	02	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0027 NATICK HIGH SCHOOL
MA	Middlesex	25017 1191895	03	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0027 NATICK HIGH SCHOOL
MA	Middlesex	25017 1191895	04	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0027 NATICK HIGH SCHOOL
MA	Middlesex	25017 1191896	01	0101	10300603	6.00 MANEVU2002	1.2180	0.0000	0.0033 TRANSKARYOTIC THERAPIES, INC
MA	Middlesex	25017 1191896	02	0101	10300603	6.00 MANEVU2002	1.2180	0.0000	0.0033 TRANSKARYOTIC THERAPIES, INC
MA	Middlesex	25017 1191896	04	0103	10300603	5.00 MANEVU2002	0.0550	0.0000	0.0002 TRANSKARYOTIC THERAPIES, INC
MA	Middlesex	25017 1191896	05	0103	10300603	1.00 MANEVU2002	0.0550	0.0000	0.0002 TRANSKARYOTIC THERAPIES, INC
MA	Middlesex	25017 1191897	02	0102	10200602	12.00 MANEVU2002	0.8000	0.0000	0.0000 GENZYME CORPORATION
MA	Middlesex	25017 1191898	01	0101	10200602	5.00 MANEVU2002	0.5000	0.0000	0.0000 GENZYME CORPORATION
MA	Middlesex	25017 1191901	01	0101	10300603	20.00 MANEVU2002	1.8000	0.0000	0.0000 GENZYME CORPORATION
MA	Middlesex	25017 1192000	01	0101	10200603	27.00 MANEVU2002	2.0000	0.0000	0.0022 KENS FOODS INCORPORATED
MA	Middlesex	25017 1192000	02	0102	10300701	3.00 MANEVU2002	0.3500	0.0000	0.0010 KENS FOODS INCORPORATED
MA	Middlesex	25017 1192000	03	0103	10300701	12.00 MANEVU2002	0.3700	0.0000	0.0010 KENS FOODS INCORPORATED
MA	Middlesex	25017 1193766	06	0103	10200603	5.00 MANEVU2002	0.0660	0.0000	0.0002 MADICO INC
MA	Middlesex	25017 1193766	07	0104	10200603	10.00 MANEVU2002	0.1735	0.0000	0.0005 MADICO INC
MA	Middlesex	25017 1194011	01	0101	10200504	12.00 MANEVU2002	1.0000	0.0000	0.0027 MASS CONTAINER CORPORATION
MA	Middlesex	25017 1194011	02	0102	10200504	12.00 MANEVU2002	1.0000	0.0000	0.0000 MASS CONTAINER CORPORATION
MA	Middlesex	25017 1194014	01	0101	10300602	16.00 MANEVU2002	3.0000	0.0000	0.0082 RICH PRODUCTS CORPORATION
MA	Middlesex	25017 1194015	03	0103	10200603	6.00 MANEVU2002	2.0000	0.0000	0.0033 INTEL MASSACHUSETTS INC
MA	Middlesex	25017 1194015 25017 1194015	05 00	0105 0109	10200602 10200602	40.00 MANEVU2002 32.00 MANEVU2002	4.0000 5.0000	0.0000 0.0000	0.0066 INTEL MASSACHUSETTS INC 0.0082 INTEL MASSACHUSETTS INC
MA MA	Middlesex Middlesex	25017 1194015 25017 1194015	09 10	0109	10200602	32.00 MANEVU2002 32.00 MANEVU2002	5.0000	0.0000	0.0082 INTEL MASSACHUSETTS INC 0.0082 INTEL MASSACHUSETTS INC
MA	Middlesex	25017 1194015	11	0110	10200602	32.00 MANEVU2002	5.0000	0.0000	0.0062 INTEL MASSACHUSETTS INC
IVI	MIGGER	20011 1104010	11	0111	10200002	JE. JU WAINE V JEUUZ	3.0000	0.0000	0.0002 HATEL MAGGACHOOLTTO HAC

Source of

						Size	Source of Boiler Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1194017	05	0105	10300603	4.00	MANEVU2002	0.9900	0.0000	0.0000 EMC CORPORATION
MA	Middlesex	25017 1194017	06	0106	10300603		MANEVU2002	0.3900	0.0000	0.0000 EMC CORPORATION
MA	Middlesex	25017 1194017	07	0107	10300603		MANEVU2002	0.1500	0.0000	0.0004 EMC CORPORATION
MA	Middlesex	25017 1195717	01	0101	10300603		MANEVU2002	0.6305	0.0000	0.0017 PURECOAT NORTH LLC
MA	Middlesex	25017 1195717	02	0101	10300603		MANEVU2002	0.6305	0.0000	0.0017 PURECOAT NORTH LLC
MA	Middlesex	25017 1197586	01	0101	10200504		MANEVU2002	1.0000	0.0000	0.0000 STARMET CORPORATION
MA	Middlesex	25017 1197586	02	0101	10200504		MANEVU2002	1.0000	0.0000	0.0000 STARMET CORPORATION
MA	Middlesex	25017 1210014	01	0101	10200501		MANEVU2002	1.0000	0.0000	0.0027 EMPIRE LINEN
MA	Middlesex	25017 1210014	01	0201	10200603		MANEVU2002	1.0000	0.0000	0.0027 EMPIRE LINEN
MA	Middlesex	25017 1210020	01	0101	10200504		MANEVU2002	1.0000	0.0000	0.0027 GLOBE NEWSPAPER COMPANY
MA	Middlesex	25017 1210020	02	0101	10200504		MANEVU2002	1.0000	0.0000	0.0027 GLOBE NEWSPAPER COMPANY
MA	Middlesex	25017 1210020	03	0102	10300504		MANEVU2002	1.0000	0.0000	0.0011 GLOBE NEWSPAPER COMPANY
MA	Middlesex	25017 1210033	01	0101	10200401		MANEVU2002	2.0000	0.0000	0.0000 AMERICRAFT CARTON INC
MA	Middlesex	25017 1210033	02	0102	10200401		MANEVU2002	1.0000	0.0000	0.0000 AMERICRAFT CARTON INC
MA	Middlesex	25017 1210036	01	0101	10200603		MANEVU2002	0.2800	0.0000	0.0008 IDEAL TAPE COMPANY
MA	Middlesex	25017 1210036	02	0102	10200603		MANEVU2002	0.2800	0.0000	0.0008 IDEAL TAPE COMPANY
MA	Middlesex	25017 1210040	01	0101	10300401		MANEVU2002	5.0000	0.0000	0.0198 UMASS LOWELL-SOUTH CAMPUS
MA	Middlesex	25017 1210040	02	0101	10300401		MANEVU2002	11.0000	0.0000	0.0326 UMASS LOWELL-SOUTH CAMPUS
MA	Middlesex	25017 1210040	03	0101	10300401		MANEVU2002	3.0000	0.0000	0.0122 UMASS LOWELL-SOUTH CAMPUS
MA	Middlesex	25017 1210040	09	0103	10300603		MANEVU2002	0.0560	0.0000	0.0001 UMASS LOWELL-SOUTH CAMPUS
MA	Middlesex	25017 1210041	01	0101	10300401		MANEVU2002	1.0000	0.0000	0.0015 UMASS LOWELL-NORTH CAMPUS 0.0054 UMASS LOWELL-NORTH CAMPUS
MA	Middlesex Middlesex	25017 1210041 25017 1210041	02 03	0201 0101	10300602 10300401		MANEVU2002 MANEVU2002	1.0000 18.0000	0.0000 0.0000	0.0004 UMASS LOWELL-NORTH CAMPUS
MA MA	Middlesex	25017 1210041	03	0101	10200603		MANEVU2002	0.2450	0.0000	0.0000 DIMASS LOWELL-NORTH CAMPOS 0.0007 MAJILITE MFG INC
MA	Middlesex	25017 1210050	02	0101	10200603		MANEVU2002	0.1300	0.0000	0.0000 MAJILITE MFG INC
MA	Middlesex	25017 1210060	02	0101	10200603		MANEVU2002	1.0000	0.0000	0.0027 ROCHE BROTHERS BARREL & DRUM CO.
MA	Middlesex	25017 1210001	04	0101	10300603		MANEVU2002	0.0010	0.0000	0.0000 GETRONICS INCORPORATED
MA	Middlesex	25017 1210076	05	0102	10300603		MANEVU2002	0.0010	0.0000	0.0000 GETRONICS INCORPORATED
MA	Middlesex	25017 1210076	02	0202	10200401		MANEVU2002	43.0000	0.0000	0.1181 HOLLINGSWORTH & VOSE
MA	Middlesex	25017 1210086	02	0102	10200401		MANEVU2002	0.0215	0.0000	0.0001 HOLLINGSWORTH & VOSE
MA	Middlesex	25017 1210086	03	0202	10200401		MANEVU2002	2.0000	0.0000	0.0055 HOLLINGSWORTH & VOSE
MA	Middlesex	25017 1210087	12	0105	10200603		MANEVU2002	0.4500	0.0000	0.0011 BRADFORD INDUSTRIES
MA	Middlesex	25017 1210087	26	0108	10200603		MANEVU2002	1.0000	0.0000	0.0027 BRADFORD INDUSTRIES
MA	Middlesex	25017 1210090	01	0201	10200601		MANEVU2002	5.0000	0.0000	0.0000 SBGI CORP
MA	Middlesex	25017 1210129	01	0101	10200603		MANEVU2002	0.4560	0.0000	0.0013 BALLARD MATERIAL PRODUCTS
MA	Middlesex	25017 1210147	01	0101	10300603		MANEVU2002	1.0000	0.0000	0.0001 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210147	05	0103	10300603	8.00	MANEVU2002	0.2700	0.0000	0.0007 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210147	06	0104	10300603	10.00	MANEVU2002	0.1300	0.0000	0.0004 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210147	07	0105	10300603	6.00	MANEVU2002	0.2500	0.0000	0.0007 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210147	08	0106	10300603	6.00	MANEVU2002	0.2400	0.0000	0.0007 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210147	09	0107	10300603	8.00	MANEVU2002	0.0800	0.0000	0.0002 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210147	10	0108	10300603	8.00	MANEVU2002	0.0800	0.0000	0.0002 UMASS LOWELL-RESIDENTIAL NC
MA	Middlesex	25017 1210153	03	0102	10200603	6.00	MANEVU2002	0.1150	0.0000	0.0000 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	04	0102	10200603	6.00	MANEVU2002	0.0350	0.0000	0.0000 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	05	0103	10200602		MANEVU2002	0.6690	0.0000	0.0018 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	06	0103	10200602		MANEVU2002	0.1260	0.0000	0.0000 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	07	0103	10200603		MANEVU2002	0.0430	0.0000	0.0001 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	08	0103	10200603		MANEVU2002	0.0670	0.0000	0.0002 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	09	0104	10200603		MANEVU2002	0.4590	0.0000	0.0013 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	79	0170	10200603		MANEVU2002	0.1320	0.0000	0.0004 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	80	0170	10200603		MANEVU2002	0.1320	0.0000	0.0004 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC
MA	Middlesex	25017 1210153	81	0170	10200603	3.00	MANEVU2002	0.2970	0.0000	0.0008 BRISTOL MYERS SQUIBB MEDICAL IMAGING INC

						Source of Boiler Size		Summer Day	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1210156	01	0201	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0027 MIDDLESEX HOUSE OF CORRECTION
MA	Middlesex	25017 1210156	02	0201	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0027 MIDDLESEX HOUSE OF CORRECTION
MA	Middlesex	25017 1210159	04	0204	10200602	17.00 MANEVU2002	0.3690	0.0000	0.0000 BNZ MATERIALS INC
MA	Middlesex	25017 1210159	05	0205	10200602	17.00 MANEVU2002	0.1890	0.0000	0.0006 BNZ MATERIALS INC
MA	Middlesex	25017 1210159	16	0116	10200603	6.00 MANEVU2002	0.1095	0.0000	0.0003 BNZ MATERIALS INC
MA	Middlesex	25017 1210162	01	0101	10200501	20.00 MANEVU2002	2.0000	0.0000	0.0055 INTERSTATE CONTAINER
MA	Middlesex	25017 1210162	03	0202	10200603	4.00 MANEVU2002	0.4530	0.0000	0.0012 INTERSTATE CONTAINER
MA	Middlesex	25017 1210165	03	0101	10300601	5.00 MANEVU2002	1.0000	0.0000	0.0109 HEALTHSOUTH ST JOSEPHS HEALTHCARE CENTER
MA	Middlesex	25017 1210169	01	0101	10200501	5.00 MANEVU2002	0.1900	0.0000	0.0000 JG MCLELLAN CONCRETE
MA	Middlesex	25017 1210181	01	0101	10300401	41.00 MANEVU2002	2.0000	0.0000	0.0055 ST MEMORIAL MEDICAL
MA	Middlesex	25017 1210181	01	0201	10300602	41.00 MANEVU2002	1.0000	0.0000	0.0027 ST MEMORIAL MEDICAL
MA	Middlesex	25017 1210181	02	0101	10300401	41.00 MANEVU2002	2.0000	0.0000	0.0055 ST MEMORIAL MEDICAL
MA	Middlesex	25017 1210181	02	0201	10300602	41.00 MANEVU2002	1.0000	0.0000	0.0027 ST MEMORIAL MEDICAL
MA	Middlesex	25017 1210181	03	0101	10300401	41.00 MANEVU2002	2.0000	0.0000	0.0055 ST MEMORIAL MEDICAL
MA	Middlesex	25017 1210181	03	0201	10300602	41.00 MANEVU2002	1.0000	0.0000	0.0027 ST MEMORIAL MEDICAL
MA	Middlesex	25017 1210193	04	0104	10200603	6.00 MANEVU2002	0.3525	0.0000	0.0004 SPECIALTY MATERIALS INCORPORATED
MA	Middlesex	25017 1210193	05	0105	10200603	6.00 MANEVU2002	0.3060	0.0000	0.0003 SPECIALTY MATERIALS INCORPORATED
MA	Middlesex	25017 1210215	01	0101	10200603	9.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210215	02	0101	10200603	9.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210215 25017 1210232	03	0101 0101	10200603 10200602	9.00 MANEVU2002	1.0000 1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY 0.0027 CROSSPOINT LIMITED
MA MA	Middlesex Middlesex	25017 1210232	01 01	0101	10200002	12.00 MANEVU2002 69.00 MANEVU2002	17.0000	0.0000 0.0000	0.0027 CROSSPOINT LIMITED 0.0411 BAKER COMMODITIES
MA	Middlesex	25017 1210247	01	0201	10200401	69.00 MANEVU2002	5.0000	0.0000	0.0411 BAKER COMMODITIES 0.0121 BAKER COMMODITIES
MA	Middlesex	25017 1210247	03	0103	10200502	18.00 MANEVU2002	0.0950	0.0000	0.0001 BAKER COMMODITIES 0.0001 BAKER COMMODITIES
MA	Middlesex	25017 1210247	03	0103	10200304	16.00 MANEVU2002	0.0950	0.0000	0.0000 BAKER COMMODITIES
MA	Middlesex	25017 1210247	05	0103	10200602	8.00 MANEVU2002	0.6010	0.0000	0.0027 BAKER COMMODITIES
MA	Middlesex	25017 1210247	01	0103	10300602	23.00 MANEVU2002	2.0000	0.0000	0.0110 TEWKSBURY HOSPITAL
MA	Middlesex	25017 1210255	02	0101	10300602	51.00 MANEVU2002	2.0000	0.0000	0.0000 TEWKSBURY HOSPITAL
MA	Middlesex	25017 1210255	02	0201	10300401	51.00 MANEVU2002	10.0000	0.0000	0.0000 TEWKSBURY HOSPITAL
MA	Middlesex	25017 1210255	03	0101	10300602	66.00 MANEVU2002	2.0000	0.0000	0.0000 TEWKSBURY HOSPITAL
MA	Middlesex	25017 1210255	03	0201	10300401	66.00 MANEVU2002	10.0000	0.0000	0.0000 TEWKSBURY HOSPITAL
MA	Middlesex	25017 1210256	01	0101	10200603	2.00 MANEVU2002	0.1000	0.0000	0.0001 CABOT CORPORATION
MA	Middlesex	25017 1210256	02	0101	10200603	2.00 MANEVU2002	0.1000	0.0000	0.0001 CABOT CORPORATION
MA	Middlesex	25017 1210256	03	0102	10200603	2.00 MANEVU2002	0.1000	0.0000	0.0001 CABOT CORPORATION
MA	Middlesex	25017 1210256	04	0102	10200603	2.00 MANEVU2002	0.1000	0.0000	0.0001 CABOT CORPORATION
MA	Middlesex	25017 1210265	03	0203	10300602	60.00 MANEVU2002	4.0000	0.0000	0.0066 LOWELL COGEN COMPANY
MA	Middlesex	25017 1210265	04	0204	10300603	60.00 MANEVU2002	3.0000	0.0000	0.0043 LOWELL COGEN COMPANY
MA	Middlesex	25017 1210265	04	0104	10300501	60.00 MANEVU2002	0.4010	0.0000	0.0006 LOWELL COGEN COMPANY
MA	Middlesex	25017 1210265	09	0106	10200501	1.00 MANEVU2002	0.0460	0.0000	0.0001 LOWELL COGEN COMPANY
MA	Middlesex	25017 1210265	10	0106	10200603	1.00 MANEVU2002	0.0225	0.0000	0.0002 LOWELL COGEN COMPANY
MA	Middlesex	25017 1210284	01	0101	10200603	1.00 MANEVU2002	0.0200	0.0000	0.0000 KEYSPAN ENERGY-TEWSKBURY
MA	Middlesex	25017 1210284	02	0102	10200603	3.00 MANEVU2002	0.2300	0.0000	0.0003 KEYSPAN ENERGY-TEWSKBURY
MA	Middlesex	25017 1210284	10	0110	10200602	20.00 MANEVU2002	0.0200	0.0000	0.0000 KEYSPAN ENERGY-TEWSKBURY
MA	Middlesex	25017 1210284	11	0111	10200602	20.00 MANEVU2002	0.0200	0.0000	0.0000 KEYSPAN ENERGY-TEWSKBURY
MA	Middlesex	25017 1210284	12	0112	10200602	14.00 MANEVU2002	0.0200	0.0000	0.0000 KEYSPAN ENERGY-TEWSKBURY
MA	Middlesex	25017 1210284	13	0113	10200602	14.00 MANEVU2002	0.0200	0.0000	0.0000 KEYSPAN ENERGY-TEWSKBURY
MA	Middlesex	25017 1210301	02	0102	10200603	1.00 MANEVU2002	0.0500	0.0000	0.0001 FREUDENBERG NONWOVEN
MA	Middlesex	25017 1210316	01	0201	10300602	29.00 MANEVU2002	3.0000	0.0000	0.0082 LOWELL GENERAL HOSPITAL
MA	Middlesex	25017 1210316	01	0101	10300401	29.00 MANEVU2002	1.0000	0.0000	0.0027 LOWELL GENERAL HOSPITAL
MA	Middlesex	25017 1210316	02	0201	10300602	29.00 MANEVU2002	3.0000	0.0000	0.0082 LOWELL GENERAL HOSPITAL
MA	Middlesex	25017 1210316	02	0101	10300401	29.00 MANEVU2002	1.0000	0.0000	0.0027 LOWELL GENERAL HOSPITAL
MA	Middlesex	25017 1210316	03	0201	10300602	29.00 MANEVU2002	3.0000	0.0000	0.0082 LOWELL GENERAL HOSPITAL

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1210316	03	0101	10300401	29.00 MANEVU2002	1.0000	0.0000	0.0027 LOWELL GENERAL HOSPITAL
MA	Middlesex	25017 1210329	01	0101	10300602	3.00 MANEVU2002	2.0000	0.0000	0.0000 NORTH STREET SCHOOL
MA	Middlesex	25017 1210329	02	0101	10300602	3.00 MANEVU2002	2.0000	0.0000	0.0000 NORTH STREET SCHOOL
MA	Middlesex	25017 1210330	01	0101	10200602	17.00 MANEVU2002	0.4110	0.0000	0.0011 M/A COM INC
MA	Middlesex	25017 1210330	02	0102	10200602	17.00 MANEVU2002	0.4110	0.0000	0.0011 M/A COM INC
MA	Middlesex	25017 1210335	11	0107	10200603	1.00 MANEVU2002	0.0530	0.0000	0.0001 CAMBRIDGE TOOL & MANUFACTURING COMPANY
MA	Middlesex	25017 1210362	04	0103	10200501	1.00 MANEVU2002	0.0145	0.0000	0.0000 UAE-LOWELL POWER LLC
MA	Middlesex	25017 1210362	05	0104	10200501	5.00 MANEVU2002	0.2865	0.0000	0.0008 UAE-LOWELL POWER LLC
MA	Middlesex	25017 1210373	11	0111	10200603	3.00 MANEVU2002	2.4465	0.0000	0.0067 M/A COM INCORPORATED
MA	Middlesex	25017 1210373	12	0111	10200603	3.00 MANEVU2002	2.4465	0.0000	0.0067 M/A COM INCORPORATED
MA	Middlesex	25017 1210386	01	0201	10200602	21.00 MANEVU2002	0.1930	0.0000	0.0005 SOUTHERN CONTAINER
MA	Middlesex	25017 1210386	02	0201	10200602	21.00 MANEVU2002	0.1930	0.0000	0.0005 SOUTHERN CONTAINER
MA	Middlesex	25017 1210395	09	0109	10300603	1.00 MANEVU2002	0.0150	0.0000	0.0000 FINISH UNLIMITED INCORPORATED
MA	Middlesex	25017 1210406	01	0101	10300603	3.00 MANEVU2002	0.6400	0.0000	0.0000 495 NETWORK CENTER
MA	Middlesex	25017 1210406	02	0101	10300603	3.00 MANEVU2002	0.9000	0.0000	0.0000 495 NETWORK CENTER
MA	Middlesex	25017 1210406	03	0102	10300603	5.00 MANEVU2002	0.6400	0.0000	0.0000 495 NETWORK CENTER
MA	Middlesex	25017 1210406	04	0102	10300603	5.00 MANEVU2002	0.6400	0.0000	0.0000 495 NETWORK CENTER
MA	Middlesex	25017 1210406	05	0103	10300603	2.00 MANEVU2002	0.6400	0.0000	0.0000 495 NETWORK CENTER
MA	Middlesex	25017 1210408	02	0202	10300501	8.00 MANEVU2002	0.0990	0.0000	0.0000 UMASS LOWELL - WEST CAMPUS
MA	Middlesex	25017 1210412	01	0101	10300603	12.00 MANEVU2002	1.7000	0.0000	0.0047 VERIZON MASSACHUSETTS
MA	Middlesex	25017 1210418	01	0101	10200501	8.00 MANEVU2002	0.1600	0.0000	0.0004 GRANITE STATE-WESTFORD
MA	Middlesex	25017 1210892	02	0101	10200603	8.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210892	03	0101	10200603	8.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210893	01	0101	10200603	9.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210893	02	0101	10300603	9.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210893	03	0101	10200603	9.00 MANEVU2002	1.0000	0.0000	0.0011 LOWELL HOUSING AUTHORITY
MA	Middlesex	25017 1210901	02	0102	10300603	4.00 MANEVU2002	0.0935	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	03	0103	10300603	4.00 MANEVU2002	0.0590	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	04	0101	10300603	4.00 MANEVU2002	0.0010	0.0000	0.0000 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	05	0104	10300603	4.00 MANEVU2002	0.0825	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	06	0102	10300603	4.00 MANEVU2002	0.0935	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	07	0105	10300603	8.00 MANEVU2002	0.0390	0.0000	0.0000 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	08	0104	10300603	4.00 MANEVU2002	0.0825	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	09	0106	10300603	8.00 MANEVU2002	0.0390	0.0000	0.0000 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	10	0107	10300603	6.00 MANEVU2002	0.1210	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	11	0108	10300603	6.00 MANEVU2002	0.1210	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	12	0109	10300603	6.00 MANEVU2002	0.1210	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210901	22	0103	10300603	4.00 MANEVU2002	0.0590	0.0000	0.0001 US ARMY DEVENS RFTA
MA	Middlesex	25017 1210907	01	0101	10200401	29.00 MANEVU2002	9.0000	0.0000	0.0247 VERYFINE PRODUCTS INC
MA	Middlesex	25017 1210907	02	0101	10200401	33.00 MANEVU2002	9.0000	0.0000	0.0247 VERYFINE PRODUCTS INC
MA	Middlesex	25017 1210907	03	0101	10200401	33.00 MANEVU2002	9.0000	0.0000	0.0247 VERYFINE PRODUCTS INC
MA	Middlesex	25017 1210907	04	0102	10200603	4.00 MANEVU2002	0.5000	0.0000	0.0014 VERYFINE PRODUCTS INC
MA	Middlesex	25017 1210907	06	0104	10200603	1.00 MANEVU2002	0.0345	0.0000	0.0001 VERYFINE PRODUCTS INC
MA	Middlesex	25017 1210916	01	0101	10200401	7.00 MANEVU2002	1.0000	0.0000	0.0011 PEPPERHORN LLC
MA	Middlesex	25017 1210916	02	0102	10200401	9.00 MANEVU2002	1.0000	0.0000	0.0011 PEPPERHORN LLC
MA	Middlesex	25017 1210926	01	0101	10200602	10.00 MANEVU2002	2.0000	0.0000	0.0055 SHANKLIN CORPORATION
MA	Middlesex	25017 1210928	01	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0000 COURIER WESTFORD
MA	Middlesex	25017 1210932	01	0101	10300603	2.00 MANEVU2002	0.3400	0.0000	0.0009 WESTFORD ANODIZING CORPORATION
MA	Middlesex	25017 1210937	01	0101	10300602	15.00 MANEVU2002	1.3150	0.0000	0.0014 NASOYA FOODS INC
MA	Middlesex	25017 1210937	02	0102	10300603	5.00 MANEVU2002	0.3290	0.0000	0.0004 NASOYA FOODS INC
MA	Middlesex	25017 1210937	03	0103	10300602	15.00 MANEVU2002	0.1540	0.0000	0.0002 NASOYA FOODS INC
MA	Middlesex	25017 1210937	04	0104	10300602	2.00 MANEVU2002	0.1540	0.0000	0.0004 NASOYA FOODS INC
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						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Middlesex	25017 1214002	01	0101	10200603	12.00 MANEVU2002	1.0000	0.0000	0.0016 CPF CO-OP INC
MA	Middlesex	25017 1214002	02	0102	10200602	25.00 MANEVU2002	1.0000	0.0000	0.0016 CPF CO-OP INC
MA	Middlesex	25017 1214008	01	0101	10200501	12.00 MANEVU2002	2.0000	0.0000	0.0000 AGGREGATE INDUSTRIES INC
MA	Middlesex	25017 1214011	04	0103	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0011 DEVENS COMMERCE CTR
MA	Middlesex	25017 1214011	05	0103	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0027 DEVENS COMMERCE CTR
MA	Middlesex	25017 1214011	33	0223	10300603	7.00 MANEVU2002	1.0000	0.0000	0.0011 DEVENS COMMERCE CTR
MA	Norfolk	25021 1190073	01	0101	10200504	8.00 MANEVU2002	1.0000	0.0000	0.0000 COUNTRY CLUB THE
MA	Norfolk	25021 1190081	01	0101	10300501	15.00 MANEVU2002	1.0000	0.0000	0.0027 BRAINTREE HOSPITAL LLC
MA	Norfolk	25021 1190081	02	0101	10300501	15.00 MANEVU2002	1.0000	0.0000	0.0027 BRAINTREE HOSPITAL LLC
MA	Norfolk	25021 1190110	01	0101	10200401	15.00 MANEVU2002	2.5000	0.0000	0.0069 DRAPER PROPERTIES INCORPORATED
MA	Norfolk	25021 1190110	01	0201	10200602	15.00 MANEVU2002	2.5000	0.0000	0.0069 DRAPER PROPERTIES INCORPORATED
MA	Norfolk	25021 1190110	02	0102	10200401	15.00 MANEVU2002	0.6400	0.0000	0.0018 DRAPER PROPERTIES INCORPORATED
MA	Norfolk	25021 1190110	02	0202	10300602	15.00 MANEVU2002	1.6000	0.0000	0.0044 DRAPER PROPERTIES INCORPORATED
MA	Norfolk	25021 1190113	01	0101	10200603	9.00 MANEVU2002	4.0000	0.0000	0.0110 CASUAL MALE CORPORATION
MA	Norfolk	25021 1190113	02	0103	10200603	9.00 MANEVU2002	4.0000	0.0000	0.0110 CASUAL MALE CORPORATION
MA	Norfolk	25021 1190113	03	0102	10200603	9.00 MANEVU2002	3.0000	0.0000	0.0082 CASUAL MALE CORPORATION
MA	Norfolk	25021 1190114	01	0101	10200401	70.00 MANEVU2002	8.0000	0.0000	0.0220 PLYMOUTH RUBBER COMPANY
MA	Norfolk	25021 1190114	01	0201	10200602	70.00 MANEVU2002	5.0000	0.0000	0.0137 PLYMOUTH RUBBER COMPANY
MA	Norfolk	25021 1190114	02	0101	10200401	70.00 MANEVU2002	8.0000	0.0000	0.0220 PLYMOUTH RUBBER COMPANY
MA	Norfolk	25021 1190114 25021 1190114	02	0201	10200602	70.00 MANEVU2002	5.0000	0.0000	0.0137 PLYMOUTH RUBBER COMPANY
MA	Norfolk Norfolk	25021 1190114	03 03	0101 0201	10200401 10200602	70.00 MANEVU2002 70.00 MANEVU2002	8.0000 5.0000	0.0000 0.0000	0.0220 PLYMOUTH RUBBER COMPANY 0.0137 PLYMOUTH RUBBER COMPANY
MA MA	Norfolk	25021 1190114	03	0101	10200602	1.00 MANEVU2002	1.0000	0.0000	0.0027 SOUTH SHORE PLATING COMPANY INCORPORATED
MA	Norfolk	25021 1190198	02	0203	10300602	21.00 MANEVU2002	1.0000	0.0000	0.00027 SOUTH SHORE PLATING COMPANY INCORPORATED
MA	Norfolk	25021 1190228	03	0103	10300502	21.00 MANEVU2002 21.00 MANEVU2002	4.0000	0.0000	0.0000 SOUTH SHORE HOSPITAL
MA	Norfolk	25021 1190228	04	0103	10300504	8.00 MANEVU2002	4.0000	0.0000	0.0193 SOUTH SHORE HOSPITAL
MA	Norfolk	25021 1190228	05	0103	10300504	21.00 MANEVU2002	4.0000	0.0000	0.0000 SOUTH SHORE HOSPITAL
MA	Norfolk	25021 1190236	01	0101	10300504	5.00 MANEVU2002	0.5000	0.0000	0.0003 GENERAL DYNAMICS C4 SYSTEMS
MA	Norfolk	25021 1190236	02	0102	10200504	4.00 MANEVU2002	1.0000	0.0000	0.0005 GENERAL DYNAMICS C4 SYSTEMS
MA	Norfolk	25021 1190246	03	0201	10200602	22.00 MANEVU2002	2.0000	0.0000	0.0055 SOUTHWOOD COMMUNITY HOSPITAL
MA	Norfolk	25021 1190260	01	0101	10200401	44.00 MANEVU2002	8.0000	0.0000	0.0220 HOLLINGSWORTH & VOSE
MA	Norfolk	25021 1190260	01	0201	10300602	44.00 MANEVU2002	0.8000	0.0000	0.0022 HOLLINGSWORTH & VOSE
MA	Norfolk	25021 1190261	01	0101	10300401	51.00 MANEVU2002	9.0000	0.0000	0.0247 WELLESLEY COLLEGE
MA	Norfolk	25021 1190261	02	0101	10300401	51.00 MANEVU2002	15.0000	0.0000	0.0412 WELLESLEY COLLEGE
MA	Norfolk	25021 1190261	03	0201	10300602	5.00 MANEVU2002	0.1000	0.0000	0.0005 WELLESLEY COLLEGE
MA	Norfolk	25021 1190261	04	0201	10300602	56.00 MANEVU2002	8.0000	0.0000	0.0220 WELLESLEY COLLEGE
MA	Norfolk	25021 1190261	04	0101	10300401	56.00 MANEVU2002	0.2100	0.0000	0.0006 WELLESLEY COLLEGE
MA	Norfolk	25021 1190265	01	0101	10200401	36.00 MANEVU2002	22.0000	0.0000	0.0604 POLAROID CORPORATION
MA	Norfolk	25021 1190304	07	0104	10300603	2.00 MANEVU2002	0.4550	0.0000	0.0000 MWRA FORE RIVER STAGING AREA
MA	Norfolk	25021 1190304	08	0104	10300603	2.00 MANEVU2002	0.4550	0.0000	0.0000 MWRA FORE RIVER STAGING AREA
MA	Norfolk	25021 1190304	09	0105	10300603	8.00 MANEVU2002	0.2255	0.0000	0.0001 MWRA FORE RIVER STAGING AREA
MA	Norfolk	25021 1190306	02	0102	10200602	17.00 MANEVU2002	1.0000	0.0000	0.0027 COCA COLA BOTTLING C
MA	Norfolk	25021 1190306	03	0103	10200602	17.00 MANEVU2002	1.0000	0.0000	0.0027 COCA COLA BOTTLING C
MA	Norfolk	25021 1190438	01	0301	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0055 BROOKHOUSE CONDOMINIUMS
MA	Norfolk	25021 1190438	02	0301	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0055 BROOKHOUSE CONDOMINIUMS
MA	Norfolk	25021 1190438	03	0301	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0055 BROOKHOUSE CONDOMINIUMS
MA	Norfolk	25021 1190438	04	0301	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0055 BROOKHOUSE CONDOMINIUMS
MA	Norfolk	25021 1190444	01	0101	10300501	4.00 MANEVU2002	1.0000	0.0000	0.0011 NEWMAN BUILDING
MA	Norfolk	25021 1190444	02	0101	10300501	4.00 MANEVU2002	1.0000		0.0011 NEWMAN BUILDING
MA	Norfolk	25021 1190452	01	0101	10200401	10.00 MANEVU2002	1.0000	0.0000	0.0005 GENERAL DYNAMICS CORPORATION
MA	Norfolk	25021 1190452	02	0101	10200401	10.00 MANEVU2002	1.0000	0.0000	0.0005 GENERAL DYNAMICS CORPORATION
MA	Norfolk	25021 1190452	06	0105	10200603	1.00 MANEVU2002	0.0210	0.0000	0.0001 GENERAL DYNAMICS CORPORATION

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Norfolk	25021 1190497	01	0101	10200401	91.00 MANEVU2002	30.0000	0.0000	0.0824 TWIN RIVERS TECHNOLOGY
MA	Norfolk	25021 1190497	02	0101	10200401	44.00 MANEVU2002	12.0000	0.0000	0.0330 TWIN RIVERS TECHNOLOGY
MA	Norfolk	25021 1190558	03	0102	10300504	8.00 MANEVU2002	2.0000	0.0000	0.0055 MILTON HOSPITAL
MA	Norfolk	25021 1190558	13	0101	10300504	1.00 MANEVU2002	2.0000	0.0000	0.0055 MILTON HOSPITAL
MA	Norfolk	25021 1190559	04	0101	10300504	3.00 MANEVU2002	1.0000	0.0000	0.0027 DEACONESS GLOVER HOSPITAL
MA	Norfolk	25021 1190564	02	0102	10200501	1.00 MANEVU2002	0.2425	0.0000	0.0007 CLEAN HARBORS OF BRAINTREE
MA	Norfolk	25021 1190564	03	0103	10200501	6.00 MANEVU2002	0.0410	0.0000	0.0001 CLEAN HARBORS OF BRAINTREE
MA	Norfolk	25021 1190569	30	0121	10200603	1.00 MANEVU2002	0.0045	0.0000	0.0000 WOLLASTON ALLOYS INC
MA	Norfolk	25021 1190578	01	0101	10300602	36.00 MANEVU2002	2.0000	0.0000	0.0055 MCI CEDAR JUNCTION
MA	Norfolk	25021 1190578	02	0101	10300504	36.00 MANEVU2002	2.0000	0.0000	0.0055 MCI CEDAR JUNCTION
MA	Norfolk	25021 1190578	03	0101	10300504	36.00 MANEVU2002	1.0000	0.0000	0.0027 MCI CEDAR JUNCTION
MA	Norfolk	25021 1190581	01	0101	10300401	35.00 MANEVU2002	10.0000	0.0000	0.0275 MCI NORFOLK
MA	Norfolk	25021 1190581	02	0101	10300401	35.00 MANEVU2002	10.0000	0.0000	0.0275 MCI NORFOLK
MA	Norfolk	25021 1190581	03	0101	10300401	35.00 MANEVU2002	10.0000	0.0000	0.0275 MCI NORFOLK
MA	Norfolk	25021 1190591	01	0101	10300401	29.00 MANEVU2002	6.0000	0.0000	0.0330 QUINCY MEDICAL CENTER
MA	Norfolk	25021 1190591	02	0101	10300401	29.00 MANEVU2002	12.0000	0.0000	0.0000 QUINCY MEDICAL CENTER
MA	Norfolk	25021 1190599	01	0101	10200504	8.00 MANEVU2002	1.0000	0.0000	0.0027 CUMBERLAND FARMS INC
MA	Norfolk	25021 1190599	03	0102	10200504	3.00 MANEVU2002	1.0000	0.0000	0.0000 CUMBERLAND FARMS INC
MA	Norfolk	25021 1190599	04	0103	10200501	2.00 MANEVU2002	0.0875	0.0000	0.0002 CUMBERLAND FARMS INC
MA	Norfolk	25021 1190602	01	0101	10200603	6.00 MANEVU2002	0.3440	0.0000	0.0009 EMERSON & CUMING COMPOSITE MATERIALS
MA	Norfolk	25021 1190678	12	0112	10200602	16.00 MANEVU2002	1.0000	0.0000	0.0027 GILLETTE
MA	Norfolk	25021 1190797	02	0101	10200603	8.00 MANEVU2002	0.2175	0.0000	0.0000 GAF MATERIALS CORP
MA	Norfolk	25021 1190868	01	0101	10300501	10.00 MANEVU2002	7.0000	0.0000	0.0000 REGENCY PARK
MA	Norfolk	25021 1190981	01	0101	10300504	16.00 MANEVU2002	1.0000	0.0000	0.0000 WELLESLEY PUBLIC SCHOOLS
MA	Norfolk	25021 1191010	01	0101	10300401	23.00 MANEVU2002	1.0000	0.0000	0.0027 MASSACHUSETTS HOSPITAL SCHOOL
MA	Norfolk	25021 1191010	01	0201	10300602	23.00 MANEVU2002	1.0000	0.0000	0.0027 MASSACHUSETTS HOSPITAL SCHOOL
MA	Norfolk	25021 1191010	02	0101	10300401	23.00 MANEVU2002	1.0000	0.0000	0.0027 MASSACHUSETTS HOSPITAL SCHOOL
MA	Norfolk	25021 1191010	02	0201	10300602	23.00 MANEVU2002	1.0000	0.0000	0.0027 MASSACHUSETTS HOSPITAL SCHOOL
MA	Norfolk	25021 1191010	03	0101	10300401	11.00 MANEVU2002	1.0000	0.0000	0.0027 MASSACHUSETTS HOSPITAL SCHOOL
MA	Norfolk	25021 1191010	03	0201	10300602	11.00 MANEVU2002	1.0000	0.0000	0.0027 MASSACHUSETTS HOSPITAL SCHOOL
MA	Norfolk	25021 1191013	01	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0027 NILES COMPANY INCORPORATED, THE
MA	Norfolk	25021 1191013	02	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 NILES COMPANY INCORPORATED, THE
MA	Norfolk	25021 1191038	01	0101	10300401	21.00 MANEVU2002	2.1000	0.0000	0.0058 CARITAS NORWOOD HOSP
MA	Norfolk	25021 1191038	01	0201	10300602	21.00 MANEVU2002	0.3900	0.0000	0.0011 CARITAS NORWOOD HOSP
MA	Norfolk	25021 1191038	02	0101	10300401	21.00 MANEVU2002	2.1000	0.0000	0.0058 CARITAS NORWOOD HOSP
MA	Norfolk	25021 1191038	02	0201	10300602	21.00 MANEVU2002	0.3650	0.0000	0.0010 CARITAS NORWOOD HOSP
MA	Norfolk	25021 1191038	03	0101	10300401	21.00 MANEVU2002	2.1000	0.0000	0.0058 CARITAS NORWOOD HOSP
MA	Norfolk	25021 1191038	03	0201	10300602	21.00 MANEVU2002	0.3900	0.0000	0.0011 CARITAS NORWOOD HOSP
MA	Norfolk	25021 1191043	10	0101	10200501	0.00 MANEVU2002	0.0900	0.0000	0.0001 CAMGER CHEMICAL
MA	Norfolk	25021 1191071	01	0201	10200603	10.00 MANEVU2002	0.6415	0.0000	0.0000 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191071	02	0201	10200603	11.00 MANEVU2002	0.6415	0.0000	0.0000 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191071	04 05	0103	10200603	10.00 MANEVU2002	0.6390	0.0000	0.0001 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191071	05 07	0103	10200603	10.00 MANEVU2002	0.6380	0.0000	0.0001 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191071	07	0105	10200603	3.00 MANEVU2002	0.2210	0.0000	0.0000 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191071	08	0105	10200603	4.00 MANEVU2002	0.2210	0.0000	0.0000 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191071	09	0106	10200603	2.00 MANEVU2002	0.1220	0.0000	0.0000 BAYER HEALTHCARE LLC
MA MA	Norfolk Norfolk	25021 1191071	16 01	0111	10300603	9.00 MANEVU2002	0.5700	0.0000	0.0016 BAYER HEALTHCARE LLC
MA MA	Norfolk Norfolk	25021 1191072 25021 1191072	01 02	0101	10200401 10200401	21.00 MANEVU2002 21.00 MANEVU2002	2.0000	0.0000	0.0022 BIRD MACHINE 0.0022 BIRD MACHINE
MA MA	Norfolk Norfolk	25021 1191072	02 01	0101		5.00 MANEVU2002	2.0000	0.0000 0.0000	0.0022 BIRD MACHINE 0.0001 FACTORY MUTUAL ENGINEERING
MA MA	Norfolk Norfolk	25021 1191089 25021 1191089		0101 0201	10200501 10200602	12.00 MANEVU2002	0.0760		0.0001 FACTORY MUTUAL ENGINEERING 0.0004 FACTORY MUTUAL ENGINEERING
MA	Norfolk Norfolk		03				0.3800 0.0765	0.0000 0.0000	0.0004 FACTORY MUTUAL ENGINEERING 0.0002 FACTORY MUTUAL ENGINEERING
MA	Norfolk	25021 1191089	08	0106	10300501	0.00 MANEVU2002	0.0765	0.0000	U.UUUZ FACTORT WILLTOAL ENGINEERING

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Norfolk	25021 1191137	01	0101	10200501	8.00 MANEVU2002	0.0800	0.0000	0.0002 VARNEY BROS SAND & GRAVEL
MA	Norfolk	25021 1191145	01	0101	10200501	13.00 MANEVU2002	1.0000	0.0000	0.0000 NORWOOD COMMERCE CENTER
MA	Norfolk	25021 1191145	03	0102	10200501	8.00 MANEVU2002	0.2860	0.0000	0.0000 NORWOOD COMMERCE CENTER
MA	Norfolk	25021 1191205	01	0101	10200603	2.00 MANEVU2002	0.3125	0.0000	0.0009 MICROWAVE DEVELOPMENT
MA	Norfolk	25021 1191256	02	0102	10200501	5.00 MANEVU2002	1.0000	0.0000	0.0027 ROSENFELD CONCRETE COMPANY
MA	Norfolk	25021 1191292	01	0101	10200603	2.00 MANEVU2002	0.0510	0.0000	0.0001 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191292	02	0101	10200603	2.00 MANEVU2002	0.0510	0.0000	0.0001 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191292	03	0101	10200603	3.00 MANEVU2002	0.0750	0.0000	0.0002 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191292	04	0102	10200603	1.00 MANEVU2002	0.0205	0.0000	0.0001 BAYER HEALTHCARE LLC
MA	Norfolk	25021 1191320	90	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 G&L TRILLING HOUSE
MA	Norfolk	25021 1191326	01	0101	10200501	1.00 MANEVU2002	0.0045	0.0000	0.0000 MWRA BROOKLINE PUMP
MA	Norfolk	25021 1191562	01	0101	10300504	6.00 MANEVU2002	1.0000	0.0000	0.0027 BARCLAY HOUSE THE
MA	Norfolk	25021 1191590	01	0101	10300501	14.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON SCIENTIFIC CORPORATION
MA	Norfolk	25021 1191590	02	0101	10300501	14.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON SCIENTIFIC CORPORATION
MA	Norfolk	25021 1191595	01	0101	10300602	46.00 MANEVU2002	1.0000	0.0000	0.0027 STATE STREET BANK SQUARE
MA	Norfolk	25021 1191595	02	0102	10300602	46.00 MANEVU2002	1.0000	0.0000	0.0027 STATE STREET BANK SQUARE
MA	Norfolk	25021 1191595	19	0109	10300501	10.00 MANEVU2002	0.0115	0.0000	0.0000 STATE STREET BANK SQUARE
MA	Norfolk	25021 1191698	01	0101	10300602	21.00 MANEVU2002	0.1600	0.0000	0.0000 REEBOK WORLD HEADQUARTERS
MA	Norfolk	25021 1191698	02	0101	10300602	20.00 MANEVU2002	0.1600	0.0000	0.0000 REEBOK WORLD HEADQUARTERS
MA	Norfolk	25021 1191724	04	0104	10300501	1.00 MANEVU2002	0.0345	0.0000	0.0000 MWRA BRAINTREE WEYMOUTH
MA	Norfolk	25021 1191744	01	0101	10200501	7.00 MANEVU2002	0.5155	0.0000	0.0014 MWRA NUT ISLAND HDWRKS
MA	Norfolk	25021 1191744	02	0101	10200501	7.00 MANEVU2002	0.5155	0.0000	0.0014 MWRA NUT ISLAND HDWRKS
MA	Norfolk	25021 1191744	03	0101	10200501	7.00 MANEVU2002	0.5155	0.0000	0.0014 MWRA NUT ISLAND HDWRKS
MA	Norfolk	25021 1191892	01	0101	10300602	31.00 MANEVU2002	2.5200	0.0000	0.0000 BABSON COLLEGE
MA	Norfolk	25021 1191892	02	0101	10300603	5.00 MANEVU2002	0.1800	0.0000	0.0005 BABSON COLLEGE
MA	Norfolk	25021 1191892	05	0102	10300603	9.00 MANEVU2002	0.3000	0.0000	0.0008 BABSON COLLEGE
MA	Norfolk	25021 1191892	06	0102	10300603	6.00 MANEVU2002	0.0900	0.0000	0.0002 BABSON COLLEGE
MA	Norfolk	25021 1191892	07	0103	10300603	27.00 MANEVU2002	1.1700	0.0000	0.0032 BABSON COLLEGE
MA	Norfolk	25021 1191892	09	0103	10300603	7.00 MANEVU2002	0.2900	0.0000	0.0008 BABSON COLLEGE
MA	Norfolk	25021 1191892	11	0104	10300501	3.00 MANEVU2002	1.1700	0.0000	0.0032 BABSON COLLEGE
MA	Norfolk	25021 1191892	12	0105	10300501	3.00 MANEVU2002	0.0800	0.0000	0.0002 BABSON COLLEGE
MA	Norfolk	25021 1191892	13	0106	10300501	1.00 MANEVU2002	0.0300	0.0000	0.0001 BABSON COLLEGE
MA	Norfolk	25021 1191892	14	0107	10300501	6.00 MANEVU2002	0.4100	0.0000	0.0011 BABSON COLLEGE
MA	Norfolk	25021 1191892	15	0107	10300501	7.00 MANEVU2002	0.9900	0.0000	0.0027 BABSON COLLEGE
MA	Norfolk	25021 1191893	06	0105	10300603	3.00 MANEVU2002	0.1960	0.0000	0.0005 TRANSKARYOTIC THERAPIES, INC (TKT)
MA	Norfolk	25021 1191894	01	0101	10300603	4.00 MANEVU2002	0.3290	0.0000	0.0009 ORGANOGENESIS INC
MA	Norfolk	25021 1191894	02	0102	10300603	4.00 MANEVU2002	0.3010	0.0000	0.0008 ORGANOGENESIS INC
MA	Norfolk	25021 1191894	03	0103	10300603	6.00 MANEVU2002	0.0070	0.0000	0.0000 ORGANOGENESIS INC
MA	Norfolk	25021 1191904	01	0101	10200602	12.00 MANEVU2002	0.8840	0.0000	0.0024 TYCO ELECTRONICS CORP
MA	Norfolk	25021 1191908	01	0101	10201002	4.00 MANEVU2002	0.0040	0.0000	0.0000 KEYSPAN ENERGY-NORWOOD
MA	Norfolk	25021 1192121	01	0101	10200603	1.00 MANEVU2002	0.2800	0.0000	0.0008 AVON TAPE INC
MA	Norfolk	25021 1192121	02	0102	10200601	2.00 MANEVU2002	0.0640	0.0000	0.0002 AVON TAPE INC
MA	Norfolk	25021 1192122	01	0101	10200603	3.00 MANEVU2002	0.2300	0.0000	0.0008 CHAPMAN MFG CO INC
MA	Norfolk	25021 1192134	01	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 AVON HIGH SCHOOL
MA	Norfolk	25021 1192134	02	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 AVON HIGH SCHOOL
MA	Norfolk	25021 1192491	09	0109	10200603	2.00 MANEVU2002	0.0365	0.0000	0.0001 COURIER STOUGHTON
MA	Norfolk	25021 1192491	11	0111	10200603	2.00 MANEVU2002	0.0135	0.0000	0.0000 COURIER STOUGHTON
MA	Norfolk	25021 1192492	01	0101	10200603	5.00 MANEVU2002	0.3500	0.0000	0.0000 ARK LES CORPORATION
MA	Norfolk	25021 1192497	01	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 NEW ENGLAND SINAI HOSPITAL
MA	Norfolk	25021 1192516	04	0102	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0001 STOUGHTON HIGH SCHOOL
MA	Norfolk	25021 1195127	01	0101	10200501	21.00 MANEVU2002	0.5500	0.0000	0.0000 TRESCA BROTHERS SAND & GRAVEL
MA	Norfolk	25021 1195127	02	0102	10200501	3.00 MANEVU2002	0.0500	0.0000	0.0000 TRESCA BROTHERS SAND & GRAVEL

State Country First State Country First State Country First State Country								Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
MA	State	County	FIPS	Site ID	EU ID	Proc ID	scc			-	
MA	MA										
MA	MA	Norfolk	25021	1195639	07	0107	10200501	1.00 MANEVU2002	0.0110	0.0000	0.0000 AINSLIE CORPORATION
MA Norfolk 25921 1197301 14 0114 10200603 3.00 MANEVU2002 0.2800 0.0000 0.0003 ANALOG DEVICES INCORPORATED MA Norfolk 25921 1197301 19 0116 10200603 1.00 MANEVU2002 0.2200 0.0000 0.0003 ANALOG DEVICES INCORPORATED MA Norfolk 25921 1197301 19 0116 10200603 1.00 MANEVU2002 0.2200 0.0000 0.0000 ANALOG DEVICES INCORPORATED MA Norfolk 25921 120125 01 0101 10200601 35.00 MANEVU2002 0.2000 0.0000 0.0000 ANALOG DEVICES INCORPORATED MA Norfolk 25921 120125 01 02011 10200601 35.00 MANEVU2002 0.2000 0.0000 0.0000 0.0000 ANALOG DEVICES INCORPORATED MA Norfolk 25921 120125 01 02011 10200601 35.00 MANEVU2002 0.2000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.00000 0.00000 0.0000 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0					09	0109		1.00 MANEVU2002	0.0075		0.0000 AINSLIE CORPORATION
MA	MA	Norfolk			10	0110		5.00 MANEVU2002			0.0002 AINSLIE CORPORATION
MA	MA	Norfolk	25021	1197301	14	0114	10200603	3.00 MANEVU2002	0.2800	0.0000	0.0003 ANALOG DEVICES INCORPORATED
MA	MA	Norfolk	25021	1197301	15	0114	10200603	3.00 MANEVU2002	0.2800	0.0000	0.0003 ANALOG DEVICES INCORPORATED
MA	MA	Norfolk	25021	1197301	19	0116	10200603	1.00 MANEVU2002	0.2200	0.0000	0.0002 ANALOG DEVICES INCORPORATED
MA	MA	Norfolk	25021	1197301	20	0116	10200603	1.00 MANEVU2002	0.2200	0.0000	0.0002 ANALOG DEVICES INCORPORATED
MA	MA	Norfolk	25021	1200125	01	0101	10200401	35.00 MANEVU2002	4.0000	0.0000	0.0110 INVENSYS SYSTEMS
MA	MA	Norfolk	25021	1200125	01	0201	10200602	35.00 MANEVU2002	1.0000	0.0000	0.0027 INVENSYS SYSTEMS
MA Norfolk 25021 1200125 03 0102 10200401 12,000 MANEYU2002 1,0000 0,0000 0,0007 INVENSYS SYSTEMS MA Norfolk 25021 1200127 01 0101 10200401 16,00 MANEYU2002 1,0000 0,0000 0,0007 (CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 01 0201 12000602 16,00 MANEYU2002 0,7800 0,0000 0,0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 02 0101 10200401 35,00 MANEYU2002 0,7800 0,0000 0,0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 01 0101 10300602 17,00 MANEYU2002 0,7800 0,0000 0,0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 03 0101 13000603 4,00 MANEYU2002 0,2375 0,0000 0,0000 DEAN COLLEGE MA Norfolk 25021 1200128 03 0102 13000603 4,00 MANEYU2002 0,0580 0,0000 Deac OCAL COLLEGE	MA	Norfolk			02	0101		51.00 MANEVU2002	5.0000		0.0137 INVENSYS SYSTEMS
MA Norfolk 25021 1200125 03 0102 10200401 12,000 MANEYU2002 1,0000 0,0000 0,0007 INVENSYS SYSTEMS MA Norfolk 25021 1200127 01 0101 10200401 16,00 MANEYU2002 1,0000 0,0000 0,0007 (CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 01 0201 12000602 16,00 MANEYU2002 0,7800 0,0000 0,0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 02 0101 10200401 35,00 MANEYU2002 0,7800 0,0000 0,0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 01 0101 10300602 17,00 MANEYU2002 0,7800 0,0000 0,0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 03 0101 13000603 4,00 MANEYU2002 0,2375 0,0000 0,0000 DEAN COLLEGE MA Norfolk 25021 1200128 03 0102 13000603 4,00 MANEYU2002 0,0580 0,0000 Deac OCAL COLLEGE	MA	Norfolk	25021	1200125		0201	10200602	51.00 MANEVU2002	1.0000		0.0027 INVENSYS SYSTEMS
MA Norfolk 25021 1200127 01 0101 10200801 16.00 MANEVUZ002 0.7800 0.0000 0.017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 02 011 10200802 16.00 MANEVUZ002 0.7835 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 02 011 10200802 35.00 MANEVUZ002 0.7835 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 01 011 10300802 17.00 MANEVUZ002 0.2150 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 03 0102 10300802 17.00 MANEVUZ002 0.2375 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 03 0102 10300803 4.00 MANEVUZ002 0.0559 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 05 0103 10300803 4.00 MANEVUZ002 0.0559 0.0000 DEAN COLLEGE MA Norfolk		Norfolk						12.00 MANEVU2002			0.0027 INVENSYS SYSTEMS
MA Norfolk 25021 1200127 01 0201 10200602 16.00 MANEVU2002 0.7800 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200127 02 0101 10200401 35.00 MANEVU2002 0.7800 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 01 0101 10300602 35.00 MANEVU2002 0.2150 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 02 0101 10300602 17.00 MANEVU2002 0.2150 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 03 0102 10300603 4.00 MANEVU2002 0.0585 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 05 0103 10300603 4.00 MANEVU2002 0.0655 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 4.00 MANEVU2002 0.0585 0.0000 DEAN COLLEGE MA Norfolk 250						0103		13.00 MANEVU2002			0.0027 INVENSYS SYSTEMS
MA	MA	Norfolk			01	0101	10200401	16.00 MANEVU2002	0.7800	0.0000	0.0017 CLARK CUTLER MCDERMO
MA Norfolk 25021 1200127 02 0101 10200401 35.00 MANEVUZ002 0.7930 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 01 0101 10300602 17.00 MANEVUZ002 0.2150 0.0000 0.0001 CLARK CUTLER MCDERMO MA Norfolk 25021 1200128 01 0101 10300602 17.00 MANEVUZ002 0.2375 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 03 0102 10300603 4.00 MANEVUZ002 0.0590 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 05 0103 10300603 4.00 MANEVUZ002 0.0595 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 8.00 MANEVUZ002 0.1635 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 8.00 MANEVUZ002 0.1680 0.0000 DEAN COLLEGE MA Norfolk 25021											0.0017 CLARK CUTLER MCDERMO
MA Norfolk 25021 120127 02 0201 10200602 35.00 MANEVU2002 0.7800 0.0000 0.0017 CLARK CUTLER MCDERMO MA Norfolk 25021 120128 01 0101 11300602 17.00 MANEVU2002 0.2375 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 120128 03 0102 10300803 4.00 MANEVU2002 0.0590 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 04 0102 10300803 4.00 MANEVU2002 0.0655 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 05 0103 10300803 4.00 MANEVU2002 0.0635 0.000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 07 0105 10300601 8.00 MANEVU2002 0.1635 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 07 0105 10300601 8.00 MANEVU2002 0.1635 0.0000 0.0000 DEAN COLLEGE MA Norfolk 2502											0.0017 CLARK CUTLER MCDERMO
MA Norfolk 25021 120128 01 0101 10300602 17.00 MANEVU2002 0.2375 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 120128 03 0102 10300803 4.00 MANEVU2002 0.0590 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 120128 03 0102 10300803 4.00 MANEVU2002 0.0590 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 120128 04 0102 10300803 4.00 MANEVU2002 0.1635 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 8.00 MANEVU2002 0.0635 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300601 8.00 MANEVU2002 0.1685 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 08 0105 10300601 8.00 MANEVU2002 1.6325 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200129					02	0201		35.00 MANEVU2002			0.0017 CLARK CUTLER MCDERMO
MA		Norfolk	25021	1200128	01	0101		17.00 MANEVU2002	0.2150	0.0000	0.0000 DEAN COLLEGE
MA Norfolk 25021 1200128 04 0102 10300603 4.00 MANEVUZ002 0.0655 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 05 0103 10300603 4.00 MANEVUZ002 0.1445 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 8.00 MANEVUZ002 0.1635 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 08 0105 10200501 8.00 MANEVUZ002 1.6825 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 08 0105 10300603 8.00 MANEVUZ002 1.6825 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 10 0105 10300603 8.00 MANEVUZ002 0.1840 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0105 10300603 3.00 MANEVUZ002 0.0000 0.0002 DEAN COLLEGE MA Norfolk 25021 1200137 01	MA	Norfolk	25021	1200128	02	0101		17.00 MANEVU2002			0.0000 DEAN COLLEGE
MA Norfolk 25021 1200128 05 0103 10300603 4.00 MANEVUZ002 0.1455 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 8.00 MANEVUZ002 0.0635 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 07 0105 10300501 8.00 MANEVUZ002 1.1880 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 09 0105 10300603 8.00 MANEVUZ002 0.1840 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 10 0105 10300603 3.00 MANEVUZ002 0.0270 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101 10200602 10.00 MANEVUZ002 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101 10200602 10.00 MANEVUZ002 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101	MA	Norfolk	25021	1200128	03	0102		4.00 MANEVU2002			0.0000 DEAN COLLEGE
MA Norfolk 25021 1200128 05 0103 13030603 4.00 MANEVUZ002 0.1145 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 06 0104 10300603 8.00 MANEVUZ002 0.0635 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 07 0105 10300601 6.00 MANEVUZ002 1.1880 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 09 0105 10300603 8.00 MANEVUZ002 0.1840 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 10 0105 10300603 3.00 MANEVUZ002 0.1840 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101 10200602 10.00 MANEVUZ002 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101 10200602 10.00 MANEVUZ002 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101<		Norfolk	25021	1200128	04	0102	10300603	4.00 MANEVU2002	0.0655	0.0000	
MA Norfolk 25021 1200128 07 0105 10300501 8.00 MANEVUZ002 1.680 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200128 08 0105 10200501 6.00 MANEVUZ002 1.6325 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 09 0105 10300603 3.00 MANEVUZ002 0.0270 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200129 01 0101 10200602 10.00 MANEVUZ002 0.0270 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101 10200602 10.00 MANEVUZ002 0.7000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200137 02 0102 10200601 1.00 MANEVUZ002 0.7000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVUZ002 0.0700 0.0000 ANEWY PROTHERS SAND & GRAVEL INC MA		Norfolk	25021	1200128	05	0103	10300603	4.00 MANEVU2002	0.1145	0.0000	0.0000 DEAN COLLEGE
MA Norfolk 25021 1200128 08 0105 10200501 6.00 MANEVU2002 1.6325 0.0000 0.0002 DEAN COLLEGE MA Norfolk 25021 1200128 10 0105 10300603 8.00 MANEVU2002 0.0270 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200129 01 0105 10300603 3.00 MANEVU2002 0.0000 0.0000 0.0027 FRANKLIN PAINT CO MA Norfolk 25021 1200137 01 0101 10200602 15.00 MANEVU2002 0.7000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200137 02 0102 10200602 15.00 MANEVU2002 0.8000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.8000 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 03 0103 10200501 1.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC	MA	Norfolk	25021	1200128		0104	10300603	8.00 MANEVU2002	0.0635	0.0000	
MA Norfolk 25021 1200128 09 0105 10300603 8.00 MANEVU2002 0.1840 0.0000 0.0000 DEAN COLLEGE MA Norfolk 25021 1200128 10 0105 10300603 3.00 MANEVU2002 0.0000 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200137 01 0101 10200602 11.00 MANEVU2002 0.7000 0.0000 0.0027 FRANKLIN PAINT CO MA Norfolk 25021 1200137 01 0101 10200603 15.00 MANEVU2002 0.7000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 03 0103 10200501 1.00 MANEVU2002 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 06 0106 10200501 <th< td=""><td>MA</td><td>Norfolk</td><td>25021</td><td>1200128</td><td>07</td><td>0105</td><td>10300501</td><td>8.00 MANEVU2002</td><td>1.1680</td><td>0.0000</td><td>0.0001 DEAN COLLEGE</td></th<>	MA	Norfolk	25021	1200128	07	0105	10300501	8.00 MANEVU2002	1.1680	0.0000	0.0001 DEAN COLLEGE
MA Norfolk 25021 1200128 10 0105 10300603 3.00 MANEVU2002 0.0270 0.0000 0.0001 DEAN COLLEGE MA Norfolk 25021 1200129 01 0101 10200602 11.000 MANEVU2002 0.7000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200137 02 0102 10200602 15.00 MANEVU2002 0.8000 0.0000 0.0022 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0800 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 03 0103 10200501 1.00 MANEVU2002 0.0700 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 05 0105 10200501 1.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200225 06 0105 10200501 3.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC<	MA	Norfolk	25021	1200128	08	0105	10200501	6.00 MANEVU2002	1.6325	0.0000	0.0002 DEAN COLLEGE
MA Norfolk 25021 1200129 01 0101 10200602 10.00 MANEVU2002 1.0000 0.0000 0.0027 FRANKLIN PAINT CO MA Norfolk 25021 1200137 01 0101 10200603 15.00 MANEVU2002 0.8000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0080 0.0000 0.0022 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 05 0105 10200501 1.00 MANEVU2002 0.0700 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 06 0106 10200501 3.00 MANEVU2002 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200501 3.00 MANEVU2002 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfo	MA	Norfolk	25021	1200128	09	0105	10300603	8.00 MANEVU2002	0.1840	0.0000	0.0000 DEAN COLLEGE
MA Norfolk 25021 1200137 01 0101 10200603 15.00 MANEVU2002 0.7000 0.0000 0.0019 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200602 15.00 MANEVU2002 0.8000 0.0000 0.0002 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0700 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 05 0105 10200501 1.00 MANEVU2002 0.0300 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 06 0106 10200501 1.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200501 3.00 MANEVU2002 0.1000 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200501 3.00 MANEVU2002 0.0000 0.0000 0.0001 VARNEY	MA	Norfolk	25021	1200128	10	0105	10300603	3.00 MANEVU2002	0.0270	0.0000	0.0001 DEAN COLLEGE
MA Norfolk 25021 1200137 02 0102 10200602 15.00 MANEVU2002 0.8000 0.0000 0.0022 PROMA TECHNOLOGIES MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0080 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 05 0105 10200501 1.00 MANEVU2002 0.0700 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 05 0105 10200501 3.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200225 06 0106 10200501 3.00 MANEVU2002 0.1000 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200601 20.00 MANEVU2002 0.1000 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200602 20.00 MANEVU2002 0.1000 0.0000 <t< td=""><td>MA</td><td>Norfolk</td><td>25021</td><td>1200129</td><td>01</td><td>0101</td><td>10200602</td><td>10.00 MANEVU2002</td><td>1.0000</td><td>0.0000</td><td>0.0027 FRANKLIN PAINT CO</td></t<>	MA	Norfolk	25021	1200129	01	0101	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0027 FRANKLIN PAINT CO
MA Norfolk 25021 1200205 02 0102 10200501 1.00 MANEVU2002 0.0080 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 03 0103 10200501 1.00 MANEVU2002 0.0700 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 06 0106 10200501 3.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200501 3.00 MANEVU2002 0.1000 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200601 20.00 MANEVU2002 3.0000 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200602 20.00 MANEVU2002 3.0000 0.0000 0.0002 0.0002 0.0002 0.0002 0.0002 0.0019 J&J CORRUGATED BOX CO MA Norfolk 25021 12002270 01 0101	MA	Norfolk	25021	1200137	01	0101	10200603	15.00 MANEVU2002	0.7000	0.0000	0.0019 PROMA TECHNOLOGIES
MA Norfolk 25021 1200205 03 0103 10200501 1.00 MANEVU2002 0.0700 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 05 0105 10200501 1.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200501 3.00 MANEVU2002 0.1000 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200601 20.00 MANEVU2002 3.0000 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200602 20.00 MANEVU2002 3.0000 0.0000 0.0002 JAJ CARRUGATED BOX CO MA Norfolk 25021 1200228 02 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0019 JAJ CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0003	MA	Norfolk	25021	1200137	02	0102	10200602	15.00 MANEVU2002	0.8000	0.0000	0.0022 PROMA TECHNOLOGIES
MA Norfolk 25021 1200205 05 0105 10200501 1.00 MANEVU2002 0.0300 0.0000 0.0001 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200205 06 0106 10200501 3.00 MANEVU2002 0.1000 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200401 20.00 MANEVU2002 3.0000 0.0000 0.0002 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200602 20.00 MANEVU2002 0.7000 0.0000 0.0001 0.0001 JSL CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0011 JSL CORRUGATED BOX CO MA Norfolk 25021 12002270 01 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0029 JSL CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 10.00 MANEVU2002 1.0500	MA	Norfolk	25021	1200205	02	0102	10200501	1.00 MANEVU2002	0.0080	0.0000	0.0000 VARNEY BROTHERS SAND & GRAVEL INC
MA Norfolk 25021 1200205 06 0106 10200501 3.00 MANEVU2002 0.1000 0.0000 0.0000 VARNEY BROTHERS SAND & GRAVEL INC MA Norfolk 25021 1200228 01 0101 10200401 20.00 MANEVU2002 3.0000 0.0000 0.0082 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 01 0201 10200602 20.00 MANEVU2002 0.7000 0.0000 0.0019 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0101 10200401 27.00 MANEVU2002 4.0000 0.0000 0.0119 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0019 J&J CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0029 J&J CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 10.00 MANEVU2002 1.0500 0.0000 0.0029 J&J CORRUGATED BOX CO </td <td>MA</td> <td>Norfolk</td> <td>25021</td> <td>1200205</td> <td>03</td> <td>0103</td> <td>10200501</td> <td>1.00 MANEVU2002</td> <td>0.0700</td> <td>0.0000</td> <td>0.0002 VARNEY BROTHERS SAND & GRAVEL INC</td>	MA	Norfolk	25021	1200205	03	0103	10200501	1.00 MANEVU2002	0.0700	0.0000	0.0002 VARNEY BROTHERS SAND & GRAVEL INC
MA Norfolk 25021 1200228 01 0101 10200401 20.00 MANEVU2002 3.0000 0.0000 0.0082 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 01 0201 10200602 20.00 MANEVU2002 0.7000 0.0000 0.0019 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0101 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0110 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0201 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0002 3.0000 0.0000 0.0000 0.0002 3.0000 0.0000 0.0000 0.0002 3.0000 0.0000 0.0000 0.0000 0.0002 3.0000 0.0000 0.0000 0.0000 0.0002 3.0000 0.0000 0.0000 0.0002 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000	MA	Norfolk	25021	1200205	05	0105	10200501	1.00 MANEVU2002	0.0300	0.0000	0.0001 VARNEY BROTHERS SAND & GRAVEL INC
MA Norfolk 25021 1200228 01 0201 10200602 20.00 MANEVU2002 0.7000 0.0000 0.0019 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0101 10200401 27.00 MANEVU2002 4.0000 0.0000 0.0110 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0201 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0029 J&J CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 10.00 MANEVU2002 1.2800 0.0000 0.0035 EMC CORPORATION MA Norfolk 25021 1200270 02 0102 10200603 8.00 MANEVU2002 1.0300 0.0000 0.0028 EMC CORPORATION MA Norfolk 25021 1200270 03 0103 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA	MA	Norfolk	25021	1200205	06	0106	10200501	3.00 MANEVU2002	0.1000	0.0000	0.0000 VARNEY BROTHERS SAND & GRAVEL INC
MA Norfolk 25021 1200228 02 0101 10200401 27.00 MANEVU2002 4.0000 0.0000 0.0110 J&J CORRUGATED BOX CO MA Norfolk 25021 1200228 02 0201 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0029 J&J CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 10.00 MANEVU2002 1.2800 0.0000 0.0035 EMC CORPORATION MA Norfolk 25021 1200270 02 0102 10200603 8.00 MANEVU2002 1.0300 0.0000 0.0028 EMC CORPORATION MA Norfolk 25021 1200270 03 0103 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 04 0104 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0105 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0001 EMC CORPORATION MA	MA	Norfolk	25021	1200228	01	0101	10200401	20.00 MANEVU2002	3.0000	0.0000	0.0082 J&J CORRUGATED BOX CO
MA Norfolk 25021 1200228 02 0201 10200602 27.00 MANEVU2002 1.0500 0.0000 0.0029 J&J CORRUGATED BOX CO MA Norfolk 25021 1200270 01 0101 10200602 10.00 MANEVU2002 1.2800 0.0000 0.0035 EMC CORPORATION MA Norfolk 25021 1200270 02 0102 10200603 8.00 MANEVU2002 1.0300 0.0000 0.0028 EMC CORPORATION MA Norfolk 25021 1200270 03 0103 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 04 0104 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0003 EMC CORPORATION MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 1.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200228	01	0201	10200602	20.00 MANEVU2002	0.7000	0.0000	0.0019 J&J CORRUGATED BOX CO
MA Norfolk 25021 1200270 01 0101 10200602 10.00 MANEVU2002 1.2800 0.0000 0.0035 EMC CORPORATION MA Norfolk 25021 1200270 02 0102 10200603 8.00 MANEVU2002 1.0300 0.0000 0.0028 EMC CORPORATION MA Norfolk 25021 1200270 03 0103 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 04 0104 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 9.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA	MA	Norfolk	25021	1200228	02	0101	10200401	27.00 MANEVU2002	4.0000	0.0000	0.0110 J&J CORRUGATED BOX CO
MA Norfolk 25021 1200270 02 0102 10200603 8.00 MANEVU2002 1.0300 0.0000 0.0028 EMC CORPORATION MA Norfolk 25021 1200270 03 0103 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 04 0104 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0003 EMC CORPORATION MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 9.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN <	MA	Norfolk	25021	1200228	02	0201	10200602	27.00 MANEVU2002	1.0500	0.0000	0.0029 J&J CORRUGATED BOX CO
MA Norfolk 25021 1200270 03 0103 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200270 04 0104 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0003 EMC CORPORATION MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 1.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WREN	MA	Norfolk	25021	1200270	01	0101	10200602	10.00 MANEVU2002	1.2800	0.0000	0.0035 EMC CORPORATION
MA Norfolk 25021 1200270 04 0104 10200603 1.00 MANEVU2002 0.1000 0.0000 0.0003 EMC CORPORATION MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 9.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 02 0101 10200603 8.00 MANEVU2002 0.1800 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200270	02	0102	10200603	8.00 MANEVU2002	1.0300	0.0000	0.0028 EMC CORPORATION
MA Norfolk 25021 1200270 05 0105 10200603 1.00 MANEVU2002 0.0400 0.0000 0.0001 EMC CORPORATION MA Norfolk 25021 1200403 01 0101 10200603 9.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 02 0101 10200603 8.00 MANEVU2002 0.1800 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200270	03	0103	10200603	1.00 MANEVU2002	0.0400	0.0000	0.0001 EMC CORPORATION
MA Norfolk 25021 1200403 01 0101 10200603 9.00 MANEVU2002 0.1900 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 02 0101 10200603 8.00 MANEVU2002 0.1800 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200270	04	0104	10200603	1.00 MANEVU2002	0.1000	0.0000	0.0003 EMC CORPORATION
MA Norfolk 25021 1200403 02 0101 10200603 8.00 MANEVU2002 0.1800 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200270	05	0105	10200603	1.00 MANEVU2002	0.0400	0.0000	0.0001 EMC CORPORATION
MA Norfolk 25021 1200403 04 0103 10200603 1.00 MANEVU2002 0.0020 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200403	01	0101	10200603	9.00 MANEVU2002	0.1900	0.0000	0.0000 TYCO VALVES & CONTROLS LP-WRENTHAM
MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200403	02	0101	10200603	8.00 MANEVU2002	0.1800	0.0000	0.0000 TYCO VALVES & CONTROLS LP-WRENTHAM
MA Norfolk 25021 1200403 05 0104 10200603 1.00 MANEVU2002 0.0050 0.0000 0.0000 TYCO VALVES & CONTROLS LP-WRENTHAN		Norfolk	25021	1200403		0103	10200603	1.00 MANEVU2002	0.0020		0.0000 TYCO VALVES & CONTROLS LP-WRENTHAM
			25021	1200403		0104	10200603	1.00 MANEVU2002	0.0050	0.0000	0.0000 TYCO VALVES & CONTROLS LP-WRENTHAM
						0105	10200602	12.00 MANEVU2002	0.0900	0.0000	0.0002 TYCO VALVES & CONTROLS LP-WRENTHAM
MA Norfolk 25021 1200403 07 0106 10200602 12.00 MANEVU2002 0.0900 0.0000 0.0002 TYCO VALVES & CONTROLS LP-WRENTHAN	MA	Norfolk	25021	1200403	07	0106	10200602	12.00 MANEVU2002	0.0900	0.0000	0.0002 TYCO VALVES & CONTROLS LP-WRENTHAM
MA Norfolk 25021 1200452 01 0101 10200603 1.00 MANEVU2002 0.0435 0.0000 0.0001 FABREEKA INTERNATIONAL INC	MA	Norfolk	25021	1200452	01	0101	10200603	1.00 MANEVU2002	0.0435	0.0000	0.0001 FABREEKA INTERNATIONAL INC
MA Norfolk 25021 1200511 02 0102 10300603 20.00 MANEVU2002 2.0000 0.0000 0.0088 NORTHEAST CONCRETE PRODUCTS CORP	MA	Norfolk	25021	1200511	02	0102	10300603	20.00 MANEVU2002	2.0000	0.0000	0.0088 NORTHEAST CONCRETE PRODUCTS CORP.

						Source of Boiler Size	;	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Norfolk	25021 1200538	08	0108	10300603	12.00 MANEVU2002	0.1170	0.0000	0.0003 SMTC MANUFACTURING CORPORATION
MA	Norfolk	25021 1200538	14	0114	10300603	1.00 MANEVU2002	0.0010	0.0000	0.0000 SMTC MANUFACTURING CORPORATION
MA	Norfolk	25021 1200794	02	0101	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0001 KING PHILIP REGIONAL
MA	Norfolk	25021 1200794	04	0101	10300602	30.00 MANEVU2002	1.0000	0.0000	0.0001 KING PHILIP REGIONAL
MA	Norfolk Norfolk	25021 1200828	02	0101	10300401	35.00 MANEVU2002	6.0000	0.0000	0.0165 MASS WRENTHAM DEVELOPMENT CENTER
MA MA	Norfolk Norfolk	25021 1200828 25021 1200828	03 04	0101 0101	10200602 10300401	35.00 MANEVU2002 51.00 MANEVU2002	0.2000 19.0000	0.0000 0.0000	0.0005 MASS WRENTHAM DEVELOPMENT CENTER 0.0522 MASS WRENTHAM DEVELOPMENT CENTER
MA	Norfolk	25021 1200828	05	0101	10300401	51.00 MANEVU2002	5.0000	0.0000	0.0322 MASS WRENTHAM DEVELOPMENT CENTER 0.0137 MASS WRENTHAM DEVELOPMENT CENTER
MA	Norfolk	25021 1200828	22	0101	10300401	2.00 MANEVU2002	0.1635	0.0000	0.0004 MASS WRENTHAM DEVELOPMENT CENTER
MA	Norfolk	25021 1200828	01	0103	10200401	17.00 MANEVU2002	4.0000	0.0000	0.0220 GARELICK FARMS INC
MA	Norfolk	25021 1200868	01	0201	10200401	17.00 MANEVU2002	1.0000	0.0000	0.0055 GARELICK FARMS INC
MA	Norfolk	25021 1200868	02	0102	10200401	21.00 MANEVU2002	3.0000	0.0000	0.0000 GARELICK FARMS INC
MA	Norfolk	25021 1200868	02	0202	10200602	21.00 MANEVU2002	1.0000	0.0000	0.0000 GARELICK FARMS INC
MA	Norfolk	25021 1201509	06	0106	10200603	3.00 MANEVU2002	0.4780	0.0000	0.0013 ANP BELLINGHAM
MA	Norfolk	25021 1201509	07	0107	10200603	3.00 MANEVU2002	0.1230	0.0000	0.0003 ANP BELLINGHAM
MA	Norfolk	25021 1201509	15	0115	10200603	3.00 MANEVU2002	0.1230	0.0000	0.0003 ANP BELLINGHAM
MA	Plymouth	25023 1191332	01	0101	10200503	1.00 MANEVU2002	0.0100	0.0000	0.0000 MWRA HINGHAM PUMP STATION
MA	Plymouth	25023 1192104	01	0101	10200603	8.00 MANEVU2002	1.4400	0.0000	0.0002 BRIGHTON REALTY TRUST
MA	Plymouth	25023 1192104	02	0101	10200603	6.00 MANEVU2002	1.4400	0.0000	0.0002 BRIGHTON REALTY TRUST
MA	Plymouth	25023 1192145	01	0101	10300401	44.00 MANEVU2002	9.0000	0.0000	0.0010 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	02	0101	10300401	44.00 MANEVU2002	9.0000	0.0000	0.0010 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	03	0101	10300401	44.00 MANEVU2002	9.0000	0.0000	0.0010 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	05	0102	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0027 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	06	0103	10200603	2.00 MANEVU2002	1.0000	0.0000	0.0027 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	07	0103	10200603	1.00 MANEVU2002	1.0000	0.0000	0.0027 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	14	0107	10300603	7.00 MANEVU2002	1.0000	0.0000	0.0000 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	15	0107	10300603	7.00 MANEVU2002	1.0000	0.0000	0.0000 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	49	0140	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0000 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	51	0141	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0027 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192145	52	0141	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0027 BRIDGEWATER STATE COLLEGE
MA	Plymouth	25023 1192148	01	0101	10200501	1.00 MANEVU2002	0.0070	0.0000	0.0000 BRISCO BALING COMPANY
MA	Plymouth	25023 1192150	01	0101	10200501	5.00 MANEVU2002	0.1000	0.0000	0.0003 INSULATION TECH
MA	Plymouth	25023 1192151	01	0201	10300603	92.00 MANEVU2002	1.4055	0.0000	0.0002 MCI BRIDGEWATER CORRECTIONAL COMPLEX
MA	Plymouth	25023 1192151	02	0201	10300603	92.00 MANEVU2002	1.4055	0.0000	0.0039 MCI BRIDGEWATER CORRECTIONAL COMPLEX
MA	Plymouth	25023 1192151	03	0201	10300603	41.00 MANEVU2002	0.9370	0.0000	0.0026 MCI BRIDGEWATER CORRECTIONAL COMPLEX
MA	Plymouth	25023 1192180	01	0101 0101	10300501 10300501	2.00 MANEVU2002 2.00 MANEVU2002	0.3120 0.3120	0.0000	0.0009 BROCKTON HOSPITAL 0.0009 BROCKTON HOSPITAL
MA MA	Plymouth Plymouth	25023 1192180 25023 1192180	02 03	0201	10300501	17.00 MANEVU2002	1.0630	0.0000 0.0000	0.0029 BROCKTON HOSPITAL
MA	Plymouth	25023 1192180	03	0201	10300602	10.00 MANEVU2002	1.0630	0.0000	0.0029 BROCKTON HOSPITAL
MA	Plymouth	25023 1192184	01	0101	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0029 BROCKTON HOST TTAL 0.0027 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	02	0101	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0027 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	03	0101	10300602	12.00 MANEVU2002	1.0000	0.0000	0.0027 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	10	0106	10300603	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	11	0106	10300603	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	12	0106	10300603	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	13	0106	10300603	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	19	0106	10300601	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	20	0106	10300603	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192184	21	0106	10300603	1.00 MANEVU2002	0.1250	0.0000	0.0003 CARITAS GOOD SAMARITAN MEDICAL CENTER
MA	Plymouth	25023 1192185	01	0201	10200602	18.00 MANEVU2002	3.0000	0.0000	0.0082 CHURCHILL LINEN SERVICE
MA	Plymouth	25023 1192201	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 FAIRFIELD FARMS KITC
MA	Plymouth	25023 1192201	01	0201	10200602	10.00 MANEVU2002	1.0000	0.0000	0.0027 FAIRFIELD FARMS KITC

						Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Plymouth	25023 1192201	02	0101	10300501	8.00 MANEVU2002	1.0000	0.0000	0.0027 FAIRFIELD FARMS KITC
MA	Plymouth	25023 1192208	01	0101	10200603	3.00 MANEVU2002	0.0010	0.0000	0.0000 BROCKTON MULTI SERVICE CENTER
MA	Plymouth	25023 1192208	02	0101	10200603	3.00 MANEVU2002	0.0010	0.0000	0.0000 BROCKTON MULTI SERVICE CENTER
MA	Plymouth	25023 1192224	02	0102	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0027 SUPERIOR BAKING COMPANY
MA	Plymouth	25023 1192229	01	0201	10300603	28.00 MANEVU2002	1.0000	0.0000	0.0016 US VA MEDICAL CENTER
MA	Plymouth	25023 1192229	02	0201	10300602	28.00 MANEVU2002	1.0000	0.0000	0.0002 US VA MEDICAL CENTER
MA	Plymouth	25023 1192229	03	0201	10300602	22.00 MANEVU2002	1.0000	0.0000	0.0021 US VA MEDICAL CENTER
MA	Plymouth	25023 1192233	01	0101	10200602	14.00 MANEVU2002	0.2700	0.0000	0.0000 BROCKTON SSI WWTP
MA	Plymouth	25023 1192233	03	0103	10200603	2.00 MANEVU2002	1.0000	0.0000	0.0000 BROCKTON SSI WWTP
MA	Plymouth	25023 1192233	04	0104	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0000 BROCKTON SSI WWTP
MA	Plymouth	25023 1192233	06	0106	10200501	4.00 MANEVU2002	2.0000	0.0000	0.0011 BROCKTON SSI WWTP
MA	Plymouth	25023 1192261	01	0101	10200603	6.00 MANEVU2002	0.1300	0.0000	0.0004 ZOOTS INC
MA	Plymouth	25023 1192261	02	0101	10200603	6.00 MANEVU2002	0.1300	0.0000	0.0004 ZOOTS INC
MA	Plymouth	25023 1192261	03	0102	10300603	2.00 MANEVU2002	0.0950	0.0000	0.0003 ZOOTS INC
MA	Plymouth	25023 1192279	01	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0027 DUXBURY INTERMEDIATE SCHOOL
MA	Plymouth	25023 1192288	01	0201	10200602	10.00 MANEVU2002	0.6795	0.0000	0.0019 EQUITY INDUSTRIAL GHEB LLP
MA	Plymouth	25023 1192288	02	0201	10200603	10.00 MANEVU2002	0.0340	0.0000	0.0001 EQUITY INDUSTRIAL GHEB LLP
MA	Plymouth	25023 1192339	01	0101	10200501	1.00 MANEVU2002	0.0935	0.0000	0.0001 CRI TECH
MA	Plymouth	25023 1192339	07	0107	10201002	1.00 MANEVU2002	0.0065	0.0000	0.0000 CRI TECH
MA	Plymouth	25023 1192425	02	0101	10200501	13.00 MANEVU2002	1.0000	0.0000	0.0003 CODMAN FL & JC CO
MA	Plymouth	25023 1192435	01	0101	10200603	3.00 MANEVU2002	3.4200	0.0000	0.0038 ITW TACC
MA	Plymouth	25023 1192460	01	0101	10200602	4.00 MANEVU2002	0.1300	0.0000	0.0000 GATES INTERMEDIATE SCHOOL
MA	Plymouth	25023 1192460	02	0102	10200603	4.00 MANEVU2002	0.1300	0.0000	0.0000 GATES INTERMEDIATE SCHOOL
MA	Plymouth	25023 1192460	03	0103	10200602	4.00 MANEVU2002	0.1300	0.0000	0.0000 GATES INTERMEDIATE SCHOOL
MA	Plymouth	25023 1192464	01	0101	10300504	6.00 MANEVU2002	0.7100	0.0000	0.0000 WAMPATUCK ELEMENTRY SCHOOL
MA	Plymouth	25023 1192464	02	0102	10300504	6.00 MANEVU2002	0.2400	0.0000	0.0000 WAMPATUCK ELEMENTRY SCHOOL
MA	Plymouth	25023 1192521	01	0101	10200504	16.00 MANEVU2002	5.0000	0.0000	0.0000 RUSSOS GREENHOUSE
MA	Plymouth	25023 1192521	02	0102	10200504	16.00 MANEVU2002	1.0000	0.0000	0.0011 RUSSOS GREENHOUSE
MA	Plymouth	25023 1192527	21	0119	10200501	1.00 MANEVU2002	0.0170	0.0000	0.0000 SHAWMUT CORPORATION
MA	Plymouth	25023 1192527	24	0122	10200603	3.00 MANEVU2002	0.0600	0.0000	0.0002 SHAWMUT CORPORATION
MA	Plymouth	25023 1192527	28	0126	10200603	1.00 MANEVU2002	0.0035	0.0000	0.0000 SHAWMUT CORPORATION
MA	Plymouth	25023 1200260	01	0101	10300504	1.00 MANEVU2002	0.0175	0.0000	0.0000 DB FINISHING COMAPNY
MA	Plymouth	25023 1200260	02	0101	10300504	1.00 MANEVU2002	0.0175	0.0000	0.0000 DB FINISHING COMAPNY
MA	Plymouth	25023 1200278	01	0101	10200401	25.00 MANEVU2002	3.0000	0.0000	0.0082 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	01	0201	10200602	25.00 MANEVU2002	0.4525	0.0000	0.0012 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	02	0102	10200401	25.00 MANEVU2002	3.0000	0.0000	0.0082 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	02	0202	10200602	25.00 MANEVU2002	0.4525	0.0000	0.0012 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	03	0103	10200401	25.00 MANEVU2002	3.0000	0.0000	0.0082 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	03	0203	10200602	25.00 MANEVU2002	0.4525	0.0000	0.0012 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	04	0104	10200401	25.00 MANEVU2002	3.0000	0.0000	0.0082 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200278	04	0204	10200602	25.00 MANEVU2002	0.4525	0.0000	0.0012 OCEAN SPRAY CRANBERRIES INC
MA	Plymouth	25023 1200363	07	0103	10200604	6.00 MANEVU2002	4.0000	0.0000	0.0110 JORDON HOSPITAL THE
MA	Plymouth	25023 1200363	08	0104	10200604	6.00 MANEVU2002	4.0000	0.0000	0.0110 JORDON HOSPITAL THE
MA	Plymouth	25023 1200365	01	0101	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0011 REVERE GRAPHICS WORLDWIDE
MA	Plymouth	25023 1200365	02	0102	10200602	3.00 MANEVU2002	1.0000	0.0000	0.0011 REVERE GRAPHICS WORLDWIDE
MA	Plymouth	25023 1200400	04	0101	10300504	9.00 MANEVU2002	2.0000	0.0000	0.0002 TOBEY HOSPITAL
MA	Plymouth	25023 1200489	01	0101	10300501	1.00 MANEVU2002	0.0050	0.0000	0.0000 REMCO CONCRETE
MA	Plymouth	25023 1200489	02	0102	10300501	1.00 MANEVU2002	0.0115	0.0000	0.0000 REMCO CONCRETE
MA	Plymouth	25023 1200489	03	0103	10300504	1.00 MANEVU2002	0.0030	0.0000	0.0000 REMCO CONCRETE
MA	Plymouth	25023 1200507	01	0101	10200603	21.00 MANEVU2002	2.0000	0.0000	0.0055 DECAS CRANBERRY PROD
MA	Plymouth	25023 1200637	02	0102	10300603	5.00 MANEVU2002	0.0375	0.0000	0.0001 FRANKLIN FIXTURES INC
MA	Plymouth	25023 1200642	01	0101	10300603	1.00 MANEVU2002	0.0400	0.0000	0.0000 VERIZON MASSACHUSETTS

						Source o		Summer Day	
						Boiler Si			Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	scc	Size Data mmBtu/hr	Annual	•	Calculated (tpd) Plant Name
MA	County Plymouth	25023 1200642	02	0101	10300603	5.00 MANEV	(tp) J2002 0.160		0.0000 VERIZON MASSACHUSETTS
MA	Plymouth	25023 1200042 25023 1200702	02	0101	10300503	16.00 MANEV			0.0000 VERIZON MASSACHOSETTS 0.0027 PLYMOUTH NORTH HIGH
MA	Plymouth	25023 1200702	02	0101	10200603	4.00 MANEV			0.0000 TECH ETCH INCORPORATED
MA	Suffolk	25025 1200736	02	0102	10200503	184.00 MANEV			0.0000 TECHTETOTHINCORY ORATED
MA	Suffolk	25025 1190009	03	0102	10200501	161.00 MANEV			0.0000 TRIGEN BOSTON ENERGY CORP
MA	Suffolk	25025 1190005	01	0101	10300501	38.00 MANEV			0.0055 UMASS MEDICAL SCHOOL JAMICA PLAIN
MA	Suffolk	25025 1190017	02	0101	10300501	38.00 MANEV			0.0055 UMASS MEDICAL SCHOOL JAMICA PLAIN
MA	Suffolk	25025 1190017	03	0101	10300501	38.00 MANEV			0.0055 UMASS MEDICAL SCHOOL JAMICA PLAIN
MA	Suffolk	25025 1190018	01	0101	10300602	14.00 MANEV			0.0027 MASS COLLEGE OF ART
MA	Suffolk	25025 1190018	02	0101	10300602	20.00 MANEV			0.0055 MASS COLLEGE OF ART
MA	Suffolk	25025 1190018	03	0101	10300602	20.00 MANEV			0.0055 MASS COLLEGE OF ART
MA	Suffolk	25025 1190030	01	0101	10300504	6.00 MANEV			0.0027 DIMOCK COMMUNITY HEA
MA	Suffolk	25025 1190030	02	0101	10300504	8.00 MANEV			0.0000 DIMOCK COMMUNITY HEA
MA	Suffolk	25025 1190030	03	0101	10300504	8.00 MANEV			0.0000 DIMOCK COMMUNITY HEA
MA	Suffolk	25025 1190033	01	0101	10200401	142.00 MANEV			0.0632 GILLETTE COMPANY THE
MA	Suffolk	25025 1190033	01	0201	10200601	142.00 MANEV			0.2940 GILLETTE COMPANY THE
MA	Suffolk	25025 1190033	02	0101	10200401	142.00 MANEV			0.0632 GILLETTE COMPANY THE
MA	Suffolk	25025 1190033	02	0201	10200601	142.00 MANEV			0.2940 GILLETTE COMPANY THE
MA	Suffolk	25025 1190034	01	0101	10300504	15.00 MANEV			0.0027 GLOBE NEWSPAPER COMPANY
MA	Suffolk	25025 1190034	01	0201	10300602	15.00 MANEV			0.0027 GLOBE NEWSPAPER COMPANY
MA	Suffolk	25025 1190034	02	0202	10300602	15.00 MANEV			0.0110 GLOBE NEWSPAPER COMPANY
MA	Suffolk	25025 1190034	02	0102	10300504	15.00 MANEV			0.0027 GLOBE NEWSPAPER COMPANY
MA	Suffolk	25025 1190034	03	0103	10300504	15.00 MANEV			0.0027 GLOBE NEWSPAPER COMPANY
MA	Suffolk	25025 1190034	03	0203	10300602	15.00 MANEV			0.0027 GLOBE NEWSPAPER COMPANY
MA	Suffolk	25025 1190036	01	0101	10300504	25.00 MANEV			0.0002 HOFFMAN BUILDING
MA	Suffolk	25025 1190040	01	0101	10300504	25.00 MANEV			0.0082 BOSTON PUBLIC HEALTH-LONG ISLAND
MA	Suffolk	25025 1190040	02	0101	10300504	25.00 MANEV			0.0082 BOSTON PUBLIC HEALTH-LONG ISLAND
MA	Suffolk	25025 1190040	03	0101	10300504	13.00 MANEV			0.0082 BOSTON PUBLIC HEALTH-LONG ISLAND
MA	Suffolk	25025 1190040	04	0102	10300502	4.00 MANEV			0.0027 BOSTON PUBLIC HEALTH-LONG ISLAND
MA	Suffolk	25025 1190040	05	0102	10300501	4.00 MANEV			0.0027 BOSTON PUBLIC HEALTH-LONG ISLAND
MA	Suffolk	25025 1190050	01	0101	10200603	8.00 MANEV			0.0012 UNIFIRST CORPORATION
MA	Suffolk	25025 1190054	01	0201	10300602	21.00 MANEV			0.0055 NORTHEASTERN UNIVERSITY
MA	Suffolk	25025 1190054	02	0201	10300602	32.00 MANEV	J2002 3.000	0.0000	0.0082 NORTHEASTERN UNIVERSITY
MA	Suffolk	25025 1190054	03	0201	10300602	32.00 MANEV			0.0110 NORTHEASTERN UNIVERSITY
MA	Suffolk	25025 1190054	04	0201	10300602	42.00 MANEV			0.0220 NORTHEASTERN UNIVERSITY
MA	Suffolk	25025 1190054	05	0201	10300602	42.00 MANEV			0.0088 NORTHEASTERN UNIVERSITY
MA	Suffolk	25025 1190059	01	0101	10300401	45.00 MANEV	J2002 8.000	0.0000	0.0009 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	02	0101	10300401	15.00 MANEV	J2002 2.000	0.0000	0.0002 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	03	0101	10300401	24.00 MANEV	J2002 3.000	0.0000	0.0003 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	04	0102	10300603	1.00 MANEV	J2002 0.266	5 0.0000	0.0005 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	05	0103	10300603	4.00 MANEV	J2002 0.094	0.0000	0.0002 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	06	0104	10300603	4.00 MANEV	J2002 0.094	0.0000	0.0002 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	07	0105	10300501	2.00 MANEV	J2002 0.191	0.0000	0.0000 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	08	0106	10300501	2.00 MANEV	J2002 0.191	0.0000	0.0000 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	09	0107	10300603	1.00 MANEV	J2002 0.188	0.0000	0.0003 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	10	0108	10300603	1.00 MANEV	J2002 0.188	0.0000	0.0003 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	23	0217	10300602	25.00 MANEV			0.0000 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	24	0217	10300602	25.00 MANEV			0.0000 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	27	0118	10300501	3.00 MANEV			0.0001 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	28	0118	10300501	3.00 MANEV			0.0001 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190059	29	0118	10300501	3.00 MANEV	J2002 0.067	5 0.0000	0.0001 ST ELIZABETHS MEDICAL CENTER
MA	Suffolk	25025 1190065	01	0101	10300602	11.00 MANEV	J2002 1.000	0.0000	0.0027 SUFFOLK COUNTY COURT

						Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Suffolk	25025 1190065	02	0101	10300602	11.00 MANEVU2002	1.0000	0.0000	0.0027 SUFFOLK COUNTY COURT
MA	Suffolk	25025 1190065	03	0102	10300603	11.00 MANEVU2002	1.0000	0.0000	0.0027 SUFFOLK COUNTY COURT
MA	Suffolk	25025 1190065	04	0102	10300602	11.00 MANEVU2002	1.0000	0.0000	0.0027 SUFFOLK COUNTY COURT
MA	Suffolk	25025 1190068	01	0101	10300501	7.00 MANEVU2002	0.8670	0.0000	0.0031 BRIGHTON MARINE HEALTH
MA	Suffolk	25025 1190068	02	0101	10300501	14.00 MANEVU2002	0.8670	0.0000	0.0024 BRIGHTON MARINE HEALTH
MA	Suffolk	25025 1190069	01	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 ST MARYS WOMEN & INFANTS
MA	Suffolk	25025 1190070	01	0101	10300501	32.00 MANEVU2002	2.0000	0.0000	0.0000 LEMUEL SHATTUCK HOSPITAL
MA	Suffolk	25025 1190070	01	0201	10300602	32.00 MANEVU2002	2.0000	0.0000	0.0000 LEMUEL SHATTUCK HOSPITAL
MA	Suffolk	25025 1190070	02	0101	10300501	32.00 MANEVU2002	2.0000	0.0000	0.0073 LEMUEL SHATTUCK HOSPITAL
MA	Suffolk	25025 1190070	02	0201	10300602	32.00 MANEVU2002	2.0000	0.0000	0.0073 LEMUEL SHATTUCK HOSPITAL
MA	Suffolk	25025 1190070	12	0101	10300501	8.00 MANEVU2002	1.0000	0.0000	0.0082 LEMUEL SHATTUCK HOSPITAL
MA	Suffolk	25025 1190075	03	0101	10200401	49.00 MANEVU2002	16.0000	0.0000	0.0000 BAY STATE PAPER CO
MA	Suffolk	25025 1190075	04	0101	10200401	86.00 MANEVU2002	4.0000	0.0000	0.0000 BAY STATE PAPER CO
MA	Suffolk	25025 1190075	05	0101	10200401	121.00 MANEVU2002	93.0000	0.0000	0.2759 BAY STATE PAPER CO
MA	Suffolk	25025 1190079	01	0101	10300603	5.00 MANEVU2002	0.3000	0.0000	0.0000 US BARNES BLDG
MA	Suffolk	25025 1190079	02	0101	10300603	5.00 MANEVU2002	0.3000	0.0000	0.0000 US BARNES BLDG
MA	Suffolk	25025 1190079	03	0101	10300603	5.00 MANEVU2002	0.3000	0.0000	0.0000 US BARNES BLDG
MA	Suffolk	25025 1190086	01	0101	10300602	7.00 MANEVU2002	1.0000	0.0000	0.0027 SIMMONS COLLEGE
MA	Suffolk	25025 1190086	03	0101	10300602	7.00 MANEVU2002	1.0000	0.0000	0.0027 SIMMONS COLLEGE
MA	Suffolk	25025 1190086	05	0202	10300602	14.00 MANEVU2002	2.0000	0.0000	0.0055 SIMMONS COLLEGE
MA	Suffolk	25025 1190099	01	0101	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0011 BAKER SQUARE CONDOMINIUM
MA	Suffolk	25025 1190100	01	0101	10300602	2.00 MANEVU2002	0.2000	0.0000	0.0002 BHA MARY ELLEN MCCORMICK
MA	Suffolk	25025 1190119	01	0101	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0074 CHELSEA SOLDIERS HOME
MA	Suffolk	25025 1190119	02	0101	10300602	29.00 MANEVU2002	1.0000	0.0000	0.0000 CHELSEA SOLDIERS HOME
MA	Suffolk	25025 1190119	03	0101	10300602	29.00 MANEVU2002	3.0000	0.0000	0.0000 CHELSEA SOLDIERS HOME
MA	Suffolk	25025 1190225	01	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0027 TERADYNE INC
MA	Suffolk	25025 1190225	02	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0027 TERADYNE INC
MA	Suffolk	25025 1190245	01	0201	10300602	33.00 MANEVU2002	4.0000	0.0000	0.0110 HEBREW REHABILITATION CENTER
MA	Suffolk	25025 1190245	01	0101	10300501	33.00 MANEVU2002	1.0000	0.0000	0.0027 HEBREW REHABILITATION CENTER
MA	Suffolk	25025 1190256	01	0101	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0009 BHA MISSION HILL
MA	Suffolk	25025 1190256	02	0101	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0009 BHA MISSION HILL
MA	Suffolk	25025 1190256	03	0102	10300603	7.00 MANEVU2002	1.0000	0.0000	0.0009 BHA MISSION HILL
MA	Suffolk	25025 1190256	04	0103	10300603	7.00 MANEVU2002	1.0000	0.0000	0.0009 BHA MISSION HILL
MA	Suffolk	25025 1190273	01	0101	10300603	8.00 MANEVU2002	0.7550	0.0000	0.0008 ZOO NEW ENGLAND
MA	Suffolk	25025 1190273	02	0102	10300603	8.00 MANEVU2002	0.5000	0.0000	0.0005 ZOO NEW ENGLAND
MA	Suffolk	25025 1190273	03	0103	10300603	5.00 MANEVU2002	0.1000	0.0000	0.0000 ZOO NEW ENGLAND
MA	Suffolk	25025 1190273	04	0103	10300602	5.00 MANEVU2002	0.1000	0.0000	0.0000 ZOO NEW ENGLAND
MA	Suffolk	25025 1190273	05	0104	10300603	2.00 MANEVU2002	0.1000	0.0000	0.0000 ZOO NEW ENGLAND
MA	Suffolk	25025 1190273	06	0104	10300603	2.00 MANEVU2002	0.1000	0.0000	0.0000 ZOO NEW ENGLAND
MA	Suffolk	25025 1190279	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 COASTAL OIL OF NEW ENGLAND
MA	Suffolk	25025 1190279	02	0102	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 COASTAL OIL OF NEW ENGLAND
MA	Suffolk	25025 1190290	03	0202	10300602	25.00 MANEVU2002	2.0000	0.0000	0.0055 CARNEY HOSPITAL
MA	Suffolk	25025 1190290	04	0202	10300602	26.00 MANEVU2002	3.0000	0.0000	0.0082 CARNEY HOSPITAL
MA	Suffolk	25025 1190309	01	0101	10300501	11.00 MANEVU2002	1.2000	0.0000	0.0000 HARBOR TOWERS I & II
MA	Suffolk	25025 1190309	02	0101	10300501	11.00 MANEVU2002	1.2000	0.0000	0.0000 HARBOR TOWERS I & II
MA	Suffolk	25025 1190309	03	0101	10300501	11.00 MANEVU2002	1.2000	0.0000	0.0033 HARBOR TOWERS I & II
MA	Suffolk	25025 1190309	04	0101	10300501	11.00 MANEVU2002	1.2000	0.0000	0.0033 HARBOR TOWERS I & II
MA	Suffolk	25025 1190328	01	0101	10200501	1.00 MANEVU2002	0.0385	0.0000	0.0000 MWRA DELAURIE PUMP STATION
MA	Suffolk	25025 1190328	02	0101	10200501	1.00 MANEVU2002	0.0385	0.0000	0.0000 MWRA DELAURIE PUMP STATION
MA	Suffolk	25025 1190328	03	0101	10200501	1.00 MANEVU2002	0.0385	0.0000	0.0000 MWRA DELAURIE PUMP STATION
MA	Suffolk	25025 1190341	01	0101	10300501	1.00 MANEVU2002	1.0000	0.0000	0.0011 BOYD SMITH INCORPORATED
MA	Suffolk	25025 1190341	02	0101	10300504	1.00 MANEVU2002	1.0000	0.0000	0.0011 BOYD SMITH INCORPORATED

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Suffolk	25025 1190341	03	0101	10300501	1.00 MANEVU2002	1.0000	0.0000	0.0011 BOYD SMITH INCORPORATED
MA	Suffolk	25025 1190345	01	0101	10200603	1.00 MANEVU2002	0.0315	0.0000	0.0001 CLIFLEX BELLOWS CORPORATION
MA	Suffolk	25025 1190350	01	0101	10300603	3.00 MANEVU2002	2.0000	0.0000	0.0000 CAMELOT COMPANY THE
MA	Suffolk	25025 1190350	02	0101	10300603	3.00 MANEVU2002	2.0000	0.0000	0.0000 CAMELOT COMPANY THE
MA	Suffolk	25025 1190350	04	0103	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0000 CAMELOT COMPANY THE
MA	Suffolk	25025 1190350	05	0103	10300603	3.00 MANEVU2002	1.0000	0.0000	0.0000 CAMELOT COMPANY THE
MA	Suffolk	25025 1190357	01	0101	10300401	6.00 MANEVU2002	2.0000	0.0000	0.0037 DAMRELL EWER PARTNERS LLC
MA	Suffolk	25025 1190359	01	0201	10300602	21.00 MANEVU2002	1.9500	0.0000	0.0054 FIRST CHURCH OF CHRIST SCIENTIST
MA	Suffolk	25025 1190359	01	0101	10300501	21.00 MANEVU2002	0.6200	0.0000	0.0017 FIRST CHURCH OF CHRIST SCIENTIST
MA	Suffolk	25025 1190359	02	0201	10300602	21.00 MANEVU2002	1.9500	0.0000	0.0054 FIRST CHURCH OF CHRIST SCIENTIST
MA	Suffolk	25025 1190359	02	0101	10300501	21.00 MANEVU2002	0.6200	0.0000	0.0017 FIRST CHURCH OF CHRIST SCIENTIST
MA	Suffolk	25025 1190359	03	0101	10300501	6.00 MANEVU2002	0.1900	0.0000	0.0000 FIRST CHURCH OF CHRIST SCIENTIST
MA	Suffolk	25025 1190359	03	0201	10300603	6.00 MANEVU2002	0.5900	0.0000	0.0000 FIRST CHURCH OF CHRIST SCIENTIST
MA	Suffolk	25025 1190390	02	0102	10300603	3.00 MANEVU2002	0.1500	0.0000	0.0002 TUFTS UNIVERSITY BOSTON CAMPUS
MA	Suffolk	25025 1190394	01	0101	10300603	4.00 MANEVU2002	3.0000	0.0000	0.0000 MASS COLLEGE OF PHARMACY & HEALTH SERVIC
MA	Suffolk	25025 1190399	01	0101	10300504	25.00 MANEVU2002	1.0000	0.0000	0.0027 BUNKER HILL COMMUNIT
MA	Suffolk	25025 1190399	01	0201	10300602	25.00 MANEVU2002	0.3100	0.0000	0.0009 BUNKER HILL COMMUNIT
MA	Suffolk	25025 1190399	02	0101	10300504	25.00 MANEVU2002	2.0000	0.0000	0.0055 BUNKER HILL COMMUNIT
MA	Suffolk	25025 1190399	02	0201	10300602	25.00 MANEVU2002	0.3100	0.0000	0.0009 BUNKER HILL COMMUNIT
MA	Suffolk	25025 1190399	03	0102	10300504	25.00 MANEVU2002	1.0000	0.0000	0.0027 BUNKER HILL COMMUNIT
MA	Suffolk	25025 1190399	03	0202	10300602	25.00 MANEVU2002	0.3100	0.0000	0.0009 BUNKER HILL COMMUNIT
MA	Suffolk	25025 1190400	01	0101	10200603	1.00 MANEVU2002	0.0355	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	02	0102	10200603	1.00 MANEVU2002	0.0355	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	03	0103	10200603	1.00 MANEVU2002	0.0355	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	04	0104	10200603	1.00 MANEVU2002	0.0355	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	07	0107	10200603	1.00 MANEVU2002	0.0085	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	10	0110	10200603	1.00 MANEVU2002	0.0810	0.0000	0.0001 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	11	0111	10200603	1.00 MANEVU2002	0.0810	0.0000	0.0001 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	12	0112	10200603	1.00 MANEVU2002	0.0810	0.0000	0.0001 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	15	0115	10200603	1.00 MANEVU2002	0.0700	0.0000	0.0002 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	18	0118	10200603	1.00 MANEVU2002	0.0595	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	19	0118	10200603	1.00 MANEVU2002	0.0595	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190400	22	0120	10200603	1.00 MANEVU2002	0.0035	0.0000	0.0000 PERKINELMER LIFE SCIENCES INC
MA	Suffolk	25025 1190403	01	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0027 TERADYNE INC
MA	Suffolk	25025 1190403	02	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0027 TERADYNE INC
MA	Suffolk	25025 1190405	04	0102	10300504	25.00 MANEVU2002	2.0000	0.0000	0.0055 NEW ENGLAND BAPTIST HOSPITAL
MA	Suffolk	25025 1190405	05	0102	10300504	25.00 MANEVU2002	2.0000	0.0000	0.0055 NEW ENGLAND BAPTIST HOSPITAL
MA	Suffolk	25025 1190405	06	0102	10300504	25.00 MANEVU2002	2.0000	0.0000	0.0055 NEW ENGLAND BAPTIST HOSPITAL
MA	Suffolk	25025 1190415	01	0101	10200504	6.00 MANEVU2002	1.0000	0.0000	0.0038 BOSTON WHARF COMPANY
MA	Suffolk	25025 1190418	01	0101	10200501	7.00 MANEVU2002	1.0000	0.0000	0.0038 BOSTON WHARF COMPANY
MA	Suffolk	25025 1190419	01	0101	10200504	9.00 MANEVU2002	1.0000	0.0000	0.0038 BOSTON WHARF COMPANY
MA	Suffolk	25025 1190419	02	0101	10200504	9.00 MANEVU2002	1.0000	0.0000	0.0038 BOSTON WHARF COMPANY
MA	Suffolk	25025 1190433	01	0101	10200602	17.00 MANEVU2002	2.0000	0.0000	0.0055 MORGAN SERVICES INC
MA	Suffolk	25025 1190470	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0036 FAIRMONT COPLEY PLAZA
MA	Suffolk	25025 1190470	02	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 FAIRMONT COPLEY PLAZA
MA	Suffolk	25025 1190473	01	0101	10300603	1.00 MANEVU2002	1.0000	0.0000	0.0011 BRAEMORE APARTMENTS
MA	Suffolk	25025 1190481	01	0101	10200501	25.00 MANEVU2002	0.0880	0.0000	0.0000 CONOCO PHILLIPS COMPANY
MA	Suffolk	25025 1190481	02	0202	10200602	25.00 MANEVU2002	0.0030	0.0000	0.0000 CONOCO PHILLIPS COMPANY
MA	Suffolk	25025 1190482	01 05	0101	10200501	33.00 MANEVU2002	1.0000	0.0000	0.0000 COASTAL OIL OF NEW ENGLAND
MA	Suffolk	25025 1190482	05 31	0106	10200501	2.00 MANEVU2002	0.0865	0.0000	0.0000 COASTAL OIL OF NEW ENGLAND
MA	Suffolk	25025 1190482	31	0105	10200501	1.00 MANEVU2002	0.0730	0.0000	0.0000 COASTAL OIL OF NEW ENGLAND
MA	Suffolk	25025 1190483	01	0101	10300501	2.00 MANEVU2002	0.1030	0.0000	0.0000 GULF OIL LP CHELSEA

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Suffolk	25025 1190490	01	0101	10200501	1.00 MANEVU2002	0.0460	0.0000	0.0001 IRVING OIL TERMINALS
MA	Suffolk	25025 1190492	01	0101	10300501	7.00 MANEVU2002	1.0000	0.0000	0.0027 FORSYTH DENTAL CENTER
MA	Suffolk	25025 1190509	20	0113	10300603	1.00 MANEVU2002	0.0885	0.0000	0.0002 CHILDRENS HOSPITAL
MA	Suffolk	25025 1190513	01	0101	10300603	39.00 MANEVU2002	2.0000	0.0000	0.0022 MASS GENERAL HOSPITAL
MA	Suffolk	25025 1190513	02	0102	10300602	31.00 MANEVU2002	4.0000	0.0000	0.0044 MASS GENERAL HOSPITAL
MA	Suffolk	25025 1190525	01	0201	10300602	32.00 MANEVU2002	4.0000	0.0000	0.0018 VA BOSTON HEALTHCARE SYSTEM
MA	Suffolk	25025 1190525	02	0201	10300602	32.00 MANEVU2002	2.0000	0.0000	0.0000 VA BOSTON HEALTHCARE SYSTEM
MA	Suffolk	25025 1190525	04	0202	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0079 VA BOSTON HEALTHCARE SYSTEM
MA	Suffolk	25025 1190525	05	0103	10300603	1.00 MANEVU2002	0.1830	0.0000	0.0000 VA BOSTON HEALTHCARE SYSTEM
MA	Suffolk	25025 1190525	16	0103	10300603	1.00 MANEVU2002	0.1830	0.0000	0.0000 VA BOSTON HEALTHCARE SYSTEM
MA	Suffolk	25025 1190549	02	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 FAULKNER HOSPITAL
MA	Suffolk Suffolk	25025 1190549 25025 1190549	03	0101 0101	10300501 10300501	10.00 MANEVU2002	1.0000	0.0000	0.0027 FAULKNER HOSPITAL 0.0027 FAULKNER HOSPITAL
MA MA	Suffolk	25025 1190549	04 05	0101	10300501	10.00 MANEVU2002 10.00 MANEVU2002	1.0000 1.0000	0.0000 0.0000	0.0027 FAULKNER HOSPITAL 0.0027 FAULKNER HOSPITAL
MA	Suffolk	25025 1190549	03	0101	10300301	15.00 MANEVU2002	2.0000	0.0000	0.0027 PAULKNER HOSPITAL 0.0110 JAMAICAWAY TOWER
MA	Suffolk	25025 1190552	02	0101	10300404	15.00 MANEVU2002	2.0000	0.0000	0.0000 JAMAICAWAY TOWER
MA	Suffolk	25025 1190552	02	0101	10200501	3.00 MANEVU2002	0.1700	0.0000	0.0001 ARMSTRONG PHARMACEUTICALS INC
MA	Suffolk	25025 1190574	02	0101	10200601	1.00 MANEVU2002	0.0300	0.0000	0.0000 ARMSTRONG PHARMACEUTICALS INC
MA	Suffolk	25025 1190596	01	0102	10200601	30.00 MANEVU2002	3.0000	0.0000	0.0082 MBTA SOUTH STATION
MA	Suffolk	25025 1190596	02	0102	10200602	40.00 MANEVU2002	3.0000	0.0000	0.0082 MBTA SOUTH STATION
MA	Suffolk	25025 1190658	01	0101	10200502	6.00 MANEVU2002	0.4625	0.0000	0.0000 MWRA CHELSEA CREEK
MA	Suffolk	25025 1190658	02	0101	10200501	6.00 MANEVU2002	1.3875	0.0000	0.0000 MWRA CHELSEA CREEK
MA	Suffolk	25025 1190658	03	0102	10200603	1.00 MANEVU2002	0.1925	0.0000	0.0005 MWRA CHELSEA CREEK
MA	Suffolk	25025 1190659	01	0101	10300601	1.00 MANEVU2002	1.0000	0.0000	0.0011 DOUBLETREE GUEST SUITES
MA	Suffolk	25025 1190663	01	0101	10200501	4.00 MANEVU2002	1.0000	0.0000	0.0000 MWRA WARD STREET
MA	Suffolk	25025 1190663	02	0101	10200501	5.00 MANEVU2002	1.0000	0.0000	0.0000 MWRA WARD STREET
MA	Suffolk	25025 1190674	01	0101	10200501	6.00 MANEVU2002	1.0000	0.0000	0.0008 MWRA COLUMBUS PARK
MA	Suffolk	25025 1190674	02	0101	10200501	6.00 MANEVU2002	1.0000	0.0000	0.0001 MWRA COLUMBUS PARK
MA	Suffolk	25025 1190694	01	0101	10300501	9.00 MANEVU2002	1.0000	0.0000	0.0027 RITZ CARLTON HOTEL
MA	Suffolk	25025 1190694	02	0201	10200501	9.00 MANEVU2002	1.0000	0.0000	0.0027 RITZ CARLTON HOTEL
MA	Suffolk	25025 1190703	01	0101	10200603	21.00 MANEVU2002	0.2605	0.0000	0.0000 BOSTON SAND & GRAVEL
MA	Suffolk	25025 1190703	02	0102	10200603	15.00 MANEVU2002	0.0650	0.0000	0.0000 BOSTON SAND & GRAVEL
MA	Suffolk	25025 1190772	01	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0027 GENERAL MILLS BAKERIES & FOODSERVICE
MA	Suffolk	25025 1190773	01	0101	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0027 PILLSBURY BAKERIES
MA	Suffolk	25025 1190805	01	0201	10300602	13.00 MANEVU2002	0.9000	0.0000	0.0010 BHA BROMLEY HEATH TMC
MA	Suffolk	25025 1190805	02	0201	10300602	13.00 MANEVU2002	0.9000	0.0000	0.0010 BHA BROMLEY HEATH TMC
MA	Suffolk	25025 1190805	03	0201	10300602	17.00 MANEVU2002	0.9000	0.0000	0.0010 BHA BROMLEY HEATH TMC
MA	Suffolk	25025 1190805	04	0201	10300602	13.00 MANEVU2002	0.9000	0.0000	0.0010 BHA BROMLEY HEATH TMC
MA	Suffolk	25025 1190805	05	0202	10300602	11.00 MANEVU2002	0.8000	0.0000	0.0009 BHA BROMLEY HEATH TMC
MA	Suffolk	25025 1190805	06	0202	10300602	11.00 MANEVU2002	0.8000	0.0000	0.0009 BHA BROMLEY HEATH TMC
MA	Suffolk	25025 1190805	07	0202	10300602	11.00 MANEVU2002	0.8000	0.0000	0.0009 BHA BROMLEY HEATH TMC 0.0008 AGGREGATE INDUSTRIES NORTHEAST
MA	Suffolk	25025 1190846 25025 1190862	01 05	0101 0105	10200603 10200603	2.00 MANEVU2002 2.00 MANEVU2002	0.2200	0.0000 0.0000	0.0008 AGGREGATE INDUSTRIES NORTHEAST 0.0012 STOP & SHOP COMPANY
MA MA	Suffolk Suffolk	25025 1190862	05 06	0105	10200603	2.00 MANEVU2002 2.00 MANEVU2002	0.4500 0.4750	0.0000	0.0012 STOP & SHOP COMPANY
MA	Suffolk	25025 1190802	00	0100	10200503	5.00 MANEVU2002	0.4730	0.0000	0.0000 GRAPHIC ARTS FINSHERS INC
MA	Suffolk	25025 1190871	01	0101	10300504	25.00 MANEVU2002	1.0000	0.0000	0.0000 GRAFTIC ARTST INSTITUTE
MA	Suffolk	25025 1190899	02	0201	10300504	10.00 MANEVU2002	0.3900	0.0000	0.0000 WENTWORTH INSTITUTE
MA	Suffolk	25025 1190899	02	0103	10300602	4.00 MANEVU2002	0.3900	0.0000	0.0000 WENTWORTH INSTITUTE
MA	Suffolk	25025 1190899	05	0103	10300603	4.00 MANEVU2002	0.1300	0.0000	0.0000 WENTWORTH INSTITUTE
MA	Suffolk	25025 1190933	01	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON PARK PLAZA HOTEL
MA	Suffolk	25025 1190933	01	0201	10300401	5.00 MANEVU2002	0.1035	0.0000	0.0003 BOSTON PARK PLAZA HOTEL
MA	Suffolk	25025 1190933	02	0101	10300602	25.00 MANEVU2002	5.0000	0.0000	0.0137 BOSTON PARK PLAZA HOTEL

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Suffolk	25025 1190933	02	0201	10300401	25.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON PARK PLAZA HOTEL
MA	Suffolk	25025 1190933	03	0101	10300401	25.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON PARK PLAZA HOTEL
MA	Suffolk	25025 1190948	01	0101	10200501	4.00 MANEVU2002	0.0880	0.0000	0.0000 NEW BALANCE ATHLETIC SHOE INC
MA	Suffolk	25025 1191063	01	0201	10300603	8.00 MANEVU2002	2.0000	0.0000	0.0077 MERCANTILE WHARF BUILDING
MA	Suffolk	25025 1191063	02	0101	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0038 MERCANTILE WHARF BUILDING
MA	Suffolk	25025 1191083	01	0101	10300501	0.00 MANEVU2002	1.0000	0.0000	0.0011 38 CHAUNCY STREET LLC
MA	Suffolk	25025 1191191	01	0201	10200505	244.00 MANEVU2002	3.0000	0.0000	0.0007 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	01	0101	10200604	244.00 MANEVU2002	46.0000	0.0000	0.0101 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	02	0201	10200505	244.00 MANEVU2002	1.0000	0.0000	0.0043 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	02	0101	10200602	244.00 MANEVU2002	62.0000	0.0000	0.2657 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	03	0201	10200505	244.00 MANEVU2002	4.0000	0.0000	0.0013 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	03	0101	10200604	244.00 MANEVU2002	39.0000	0.0000	0.0129 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	04	0201	10200602	225.00 MANEVU2002	37.0000	0.0000	0.1260 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191191	05	0201	10200604	225.00 MANEVU2002	31.0000	0.0000	0.1260 MEDICAL AREA TOTAL ENERGY
MA	Suffolk	25025 1191194	02	0101	10300401	14.00 MANEVU2002	1.0000	0.0000	0.0036 A SHAPIRO BOSTON INCORPORATED
MA	Suffolk	25025 1191194	90	0101	10300401	14.00 MANEVU2002	1.0000	0.0000	0.0000 A SHAPIRO BOSTON INCORPORATED
MA	Suffolk	25025 1191235	07	0106	10300603	3.00 MANEVU2002	0.4900	0.0000	0.0013 FLEET CENTER, THE
MA	Suffolk	25025 1191235	08	0107	10300603	3.00 MANEVU2002	0.4900	0.0000	0.0013 FLEET CENTER, THE
MA	Suffolk	25025 1191235	09	0108	10300603	7.00 MANEVU2002	1.1000	0.0000	0.0030 FLEET CENTER, THE
MA	Suffolk	25025 1191235	10	0109	10300603	7.00 MANEVU2002	1.1000	0.0000	0.0030 FLEET CENTER, THE
MA	Suffolk	25025 1191366	01	0101	10300602	15.00 MANEVU2002	1.4000	0.0000	0.0000 BHA MAVERICK DEVELOPMENT
MA	Suffolk	25025 1191366	02	0101	10300602	15.00 MANEVU2002	1.4000	0.0000	0.0000 BHA MAVERICK DEVELOPMENT
MA	Suffolk	25025 1191366	03	0101	10300602	15.00 MANEVU2002	0.9000	0.0000	0.0000 BHA MAVERICK DEVELOPMENT
MA	Suffolk	25025 1191367	01	0101	10300504	7.00 MANEVU2002	1.0000	0.0000	0.0027 BHA LENOX STREET
MA	Suffolk	25025 1191367	03	0101	10300504	7.00 MANEVU2002	1.0000	0.0000	0.0027 BHA LENOX STREET
MA	Suffolk	25025 1191367	04	0101	10300504	7.00 MANEVU2002	1.0000	0.0000	0.0027 BHA LENOX STREET
MA	Suffolk	25025 1191370	01	0101	10300504	9.00 MANEVU2002	1.0000	0.0000	0.0027 BHA WHITTIER
MA	Suffolk	25025 1191370	02	0101	10300504	9.00 MANEVU2002	1.0000	0.0000	0.0027 BHA WHITTIER
MA	Suffolk	25025 1191370	03	0101	10300504	9.00 MANEVU2002	1.0000	0.0000	0.0027 BHA WHITTIER
MA	Suffolk	25025 1191372	01	0101	10300504	8.00 MANEVU2002	3.0000	0.0000	0.0033 BHA BEECH STREET
MA	Suffolk	25025 1191372	02	0101	10300504	8.00 MANEVU2002	3.0000	0.0000	0.0033 BHA BEECH STREET
MA	Suffolk	25025 1191372	03	0101	10300504	9.00 MANEVU2002	2.0000	0.0000	0.0022 BHA BEECH STREET
MA	Suffolk	25025 1191373	01	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 BHA FRANKLIN HILL
MA	Suffolk	25025 1191373	02	0101	10300602	6.00 MANEVU2002	1.0000	0.0000	0.0027 BHA FRANKLIN HILL
MA	Suffolk	25025 1191374	01	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0027 BHA ARCHDALE
MA	Suffolk	25025 1191374	02	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0027 BHA ARCHDALE
MA	Suffolk	25025 1191374	03	0101	10300504	8.00 MANEVU2002	2.0000	0.0000	0.0055 BHA ARCHDALE
MA	Suffolk	25025 1191374	06	0103	10300601	2.00 MANEVU2002	0.3000	0.0000	0.0008 BHA ARCHDALE
MA	Suffolk	25025 1191375	01	0101	10300504	6.00 MANEVU2002	1.5000	0.0000	0.0013 BHA SOUTH STREET
MA	Suffolk	25025 1191375	02	0101	10300504	6.00 MANEVU2002	2.0000	0.0000	0.0018 BHA SOUTH STREET
MA	Suffolk	25025 1191375	03	0101	10300504	6.00 MANEVU2002	1.5000	0.0000	0.0013 BHA SOUTH STREET
MA	Suffolk	25025 1191377	01	0101	10300603	10.00 MANEVU2002	1.1000	0.0000	0.0030 BHA CAMDEN STREET
MA	Suffolk	25025 1191378	01	0101	10300603	6.00 MANEVU2002	0.6000	0.0000	0.0000 BHA OLD COLONY DEVELOPMENT
MA	Suffolk	25025 1191378	03	0102	10300603	6.00 MANEVU2002	2.6000	0.0000	0.0000 BHA OLD COLONY DEVELOPMENT
MA	Suffolk	25025 1191378	05	0103	10300603	7.00 MANEVU2002	3.3000	0.0000	0.0000 BHA OLD COLONY DEVELOPMENT
MA	Suffolk	25025 1191378	08	0104	10300603	8.00 MANEVU2002	1.5000	0.0000	0.0000 BHA OLD COLONY DEVELOPMENT
MA	Suffolk	25025 1191379	01	0101	10300603	4.00 MANEVU2002	1.0000	0.0000	0.0011 BHA CHARLESTOWN
MA	Suffolk	25025 1191379	02	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0011 BHA CHARLESTOWN
MA	Suffolk	25025 1191379	03	0102	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0011 BHA CHARLESTOWN
MA	Suffolk	25025 1191379	04	0102	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0011 BHA CHARLESTOWN
MA	Suffolk	25025 1191379	05	0103	10300603	5.00 MANEVU2002	1.0000	0.0000	0.0011 BHA CHARLESTOWN
MA	Suffolk	25025 1191392	05	0104	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0000 MBTA CHARLESTON YARD

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Suffolk	25025 1191397	01	0101	10300603	10.00 MANEVU2002	0.7380	0.0000	0.0000 BARRY CONTROLS
MA	Suffolk	25025 1191397	02	0102	10200501	5.00 MANEVU2002	0.4055	0.0000	0.0011 BARRY CONTROLS
MA	Suffolk	25025 1191397	09	0103	10200603	3.00 MANEVU2002	0.6200	0.0000	0.0017 BARRY CONTROLS
MA	Suffolk	25025 1191431	02	0102	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0027 BETH ISRAEL DEACONESS MEDICAL CENTER
MA	Suffolk	25025 1191492	01	0101	10300603	5.00 MANEVU2002	0.1600	0.0000	0.0004 HARVARD LONGWOOD CAMPUS
MA	Suffolk	25025 1191492	01	0201	10300501	5.00 MANEVU2002	0.0300	0.0000	0.0001 HARVARD LONGWOOD CAMPUS
MA	Suffolk	25025 1191492	02	0101	10300603	3.00 MANEVU2002	0.1200	0.0000	0.0001 HARVARD LONGWOOD CAMPUS
MA	Suffolk	25025 1191504	01	0101	10200603	8.00 MANEVU2002	0.9500	0.0000	0.0010 KEYSPAN ENERGY DELIVERY CP LNG
MA	Suffolk Suffolk	25025 1191504 25025 1191504	02	0102 0103	10200603 10200602	3.00 MANEVU2002 48.00 MANEVU2002	0.1100 0.0700	0.0000 0.0000	0.0000 KEYSPAN ENERGY DELIVERY CP LNG 0.0000 KEYSPAN ENERGY DELIVERY CP LNG
MA MA	Suffolk	25025 1191504	03 04	0103	10200602	48.00 MANEVU2002	0.0700	0.0000	0.0000 KEYSPAN ENERGY DELIVERY CP LNG 0.0000 KEYSPAN ENERGY DELIVERY CP LNG
MA	Suffolk	25025 1191504	05	0104	10200602	48.00 MANEVU2002	0.0700	0.0000	0.0000 KEYSPAN ENERGY DELIVERY CP LNG
MA	Suffolk	25025 1191504	13	0103	10200602	3.00 MANEVU2002	0.0700	0.0000	0.0000 KETSPAN ENERGY DELIVERY OF LING 0.0001 KEYSPAN ENERGY DELIVERY CP LING
MA	Suffolk	25025 1191504	01	0201	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0038 NOVELTY BIAS BIND CO
MA	Suffolk	25025 1191517	01	0201	10300501	4.00 MANEVU2002	0.0075	0.0000	0.0000 USDA HUMAN NUTRITION
MA	Suffolk	25025 1191517	02	0201	10300501	8.00 MANEVU2002	0.0075	0.0000	0.0000 USDA HUMAN NUTRITION
MA	Suffolk	25025 1191517	03	0201	10300501	8.00 MANEVU2002	0.0075	0.0000	0.0000 USDA HUMAN NUTRITION
MA	Suffolk	25025 1191521	01	0101	10200401	13.00 MANEVU2002	2.0000	0.0000	0.0055 CROWN SERVICE SYSTEM
MA	Suffolk	25025 1191521	01	0201	10200602	13.00 MANEVU2002	0.2000	0.0000	0.0005 CROWN SERVICE SYSTEM
MA	Suffolk	25025 1191526	02	0101	10300501	4.00 MANEVU2002	1.0000	0.0000	0.0027 ATIC
MA	Suffolk	25025 1191557	01	0101	10200504	8.00 MANEVU2002	1.0000	0.0000	0.0038 BOSTON WHARF COMPANY
MA	Suffolk	25025 1191559	01	0101	10200501	9.00 MANEVU2002	8.0000	0.0000	0.0308 BOSTON WHARF COMPANY
MA	Suffolk	25025 1191578	01	0101	10300401	15.00 MANEVU2002	2.0000	0.0000	0.0033 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	02	0101	10300401	15.00 MANEVU2002	5.0000	0.0000	0.0082 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	03	0101	10300401	25.00 MANEVU2002	6.0000	0.0000	0.0099 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	04	0102	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0132 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	05	0102	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0132 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	06	0102	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0132 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	07	0102	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0132 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	08	0102	10300401	25.00 MANEVU2002	8.0000	0.0000	0.0132 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	11	0104	10300603	15.00 MANEVU2002	0.3665	0.0000	0.0006 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	11	0204	10300501	15.00 MANEVU2002	0.0485	0.0000	0.0001 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	12	0104	10300603	15.00 MANEVU2002	0.3665	0.0000	0.0006 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	12	0204	10300501	15.00 MANEVU2002	0.0485	0.0000	0.0001 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	13	0104	10300603	15.00 MANEVU2002	0.3665	0.0000	0.0006 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk Suffolk	25025 1191578 25025 1191578	13 17	0204 0108	10300501 10300603	15.00 MANEVU2002 33.00 MANEVU2002	0.0485 0.2650	0.0000 0.0000	0.0001 BOSTON UNIVERSITY PHYSICAL PLANT 0.0004 BOSTON UNIVERSITY PHYSICAL PLANT
MA MA	Suffolk	25025 1191578	17	0108	10300603	33.00 MANEVU2002	3.4220	0.0000	0.0004 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	18	0208	10300503	33.00 MANEVU2002	2.0150	0.0000	0.0033 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	19	0108	10300301	33.00 MANEVU2002	5.2325	0.0000	0.0288 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	20	0108	10300603	33.00 MANEVU2002	0.7690	0.0000	0.0013 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	21	0108	10300503	33.00 MANEVU2002	2.0000	0.0000	0.0033 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	22	0108	10300501	211.00 MANEVU2002	8.0000	0.0000	0.0132 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	23	0108	10300501	13.00 MANEVU2002	1.3330	0.0000	0.0022 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	63	0115	10300602	33.00 MANEVU2002	0.6305	0.0000	0.0010 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	64	0115	10300602	33.00 MANEVU2002	0.6305	0.0000	0.0010 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191578	65	0115	10300602	33.00 MANEVU2002	0.6305	0.0000	0.0010 BOSTON UNIVERSITY PHYSICAL PLANT
MA	Suffolk	25025 1191591	01	0101	10200504	3.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON WHARF COMPANY
MA	Suffolk	25025 1191591	02	0102	10200504	5.00 MANEVU2002	1.0000	0.0000	0.0027 BOSTON WHARF COMPANY
MA	Suffolk	25025 1191617	01	0101	10300401	12.00 MANEVU2002	6.0000	0.0000	0.0112 CHELSEA SANDWICH LLC
MA	Suffolk	25025 1191617	02	0101	10300401	12.00 MANEVU2002	5.0000	0.0000	0.0093 CHELSEA SANDWICH LLC
MA	Suffolk	25025 1191679	01	0101	10200501	6.00 MANEVU2002	0.0700	0.0000	0.0002 BERKLEE COLLEGE OF MUSIC

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Suffolk	25025 1191679	01	0201	10200603	6.00 MANEVU2002	0.5700	0.0000	0.0016 BERKLEE COLLEGE OF MUSIC
MA	Suffolk	25025 1191679	02	0101	10200501	6.00 MANEVU2002	0.0700	0.0000	0.0002 BERKLEE COLLEGE OF MUSIC
MA	Suffolk	25025 1191679	02	0201	10200603	6.00 MANEVU2002	0.5700	0.0000	0.0016 BERKLEE COLLEGE OF MUSIC
MA	Suffolk	25025 1191679	03	0101	10200501	6.00 MANEVU2002	0.0700	0.0000	0.0002 BERKLEE COLLEGE OF MUSIC
MA	Suffolk	25025 1191679	03	0201	10200603	6.00 MANEVU2002	0.5700	0.0000	0.0016 BERKLEE COLLEGE OF MUSIC
MA	Suffolk	25025 1191695	01	0101	10200501	15.00 MANEVU2002	3.0000	0.0000	0.0109 BOSTON MUSEUM OF FINE ARTS
MA	Suffolk	25025 1191695	02	0102	10200501	14.00 MANEVU2002	3.0000	0.0000	0.0109 BOSTON MUSEUM OF FINE ARTS
MA	Suffolk	25025 1191695	03	0103	10200501	14.00 MANEVU2002	3.0000	0.0000	0.0109 BOSTON MUSEUM OF FINE ARTS
MA	Suffolk	25025 1191709	01	0201	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0019 US VA MEDICAL CENTER
MA	Suffolk	25025 1191709	02	0202	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0019 US VA MEDICAL CENTER
MA	Suffolk	25025 1191709	03	0203	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0019 US VA MEDICAL CENTER
MA	Suffolk	25025 1191709	04	0204	10300603	8.00 MANEVU2002	1.0000	0.0000	0.0019 US VA MEDICAL CENTER
MA	Suffolk	25025 1191709	05	0205	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0019 US VA MEDICAL CENTER
MA	Suffolk	25025 1191710	01	0101	10300401	6.00 MANEVU2002	2.0000	0.0000	0.0000 FENWAY PARKSIDE LP
MA	Suffolk	25025 1191712	03	0103	10200603	4.00 MANEVU2002	0.2200	0.0000	0.0006 BOSTON GAS COMPANY
MA	Suffolk	25025 1191728	03	0102	10200501	1.00 MANEVU2002	0.1700	0.0000	0.0000 FIRST ELECTRONICS COMPANY
MA	Suffolk	25025 1191729	01	0101	10200603	4.00 MANEVU2002	0.2200	0.0000	0.0002 VERIZON MASSACHUSETTS
MA	Suffolk	25025 1191729	02	0101	10200603	4.00 MANEVU2002	0.2200	0.0000	0.0006 VERIZON MASSACHUSETTS
MA	Suffolk	25025 1191746	01	0101	10300602	10.00 MANEVU2002	2.0000	0.0000	0.0000 SOUTH BOSTON HIGH SCHOOL
MA	Suffolk	25025 1191760	01	0101	10300603	10.00 MANEVU2002	0.9900	0.0000	0.0027 KAYEM FOODS, INC
MA	Suffolk	25025 1191760	02	0102	10300603	5.00 MANEVU2002	0.2500	0.0000	0.0007 KAYEM FOODS, INC 0.0027 RITZ TOWERS-BOSTON COMMONS
MA	Suffolk	25025 1191833 25025 1191833	01	0101 0102	10200601 10200601	20.00 MANEVU2002	1.0000	0.0000 0.0000	
MA MA	Suffolk Suffolk	25025 1191833	02 02	0102	10200601	20.00 MANEVU2002 1.00 MANEVU2002	6.0000 0.1600	0.0000	0.0165 RITZ TOWERS-BOSTON COMMONS 0.0000 VERIZON MASSACHUSETTS
MA	Suffolk	25025 1191876	03	0102	10200603	5.00 MANEVU2002	0.1000	0.0000	0.0000 VERIZON MASSACHUSETTS 0.0001 VERIZON MASSACHUSETTS
MA	Suffolk	25025 1191879	12	0102	10300501	215.00 MANEVU2002	12.0000	0.0000	0.0330 MWRA DEER ISLAND
MA	Suffolk	25025 1191099	06	0106	10200603	8.00 MANEVU2002	1.0000	0.0000	0.0033 SYNTHON IND INCORPORATED
MA	Suffolk	25025 1197511	02	0100	10300501	1.00 MANEVU2002	0.1195	0.0000	0.0000 AMERICAN ARCHTEC IRON
MA	Worcester	25027 1180004	01	0101	10200401	13.00 MANEVU2002	4.0000	0.0000	0.0044 LS STARRETT COMPANY
MA	Worcester	25027 1180004	02	0101	10200401	13.00 MANEVU2002	4.0000	0.0000	0.0044 LS STARRETT COMPANY
MA	Worcester	25027 1180013	01	0101	10300603	1.00 MANEVU2002	0.0020	0.0000	0.0000 NYPRO INCORPORATED
MA	Worcester	25027 1180015	03	0102	10300603	1.00 MANEVU2002	0.1700	0.0000	0.0005 CLINTON HOSPITAL
MA	Worcester	25027 1180017	01	0101	10200603	1.00 MANEVU2002	0.1675	0.0000	0.0002 ROCKBESTOS SURPRENAN
MA	Worcester	25027 1180017	03	0102	10200603	1.00 MANEVU2002	0.1675	0.0000	0.0002 ROCKBESTOS SURPRENAN
MA	Worcester	25027 1180017	05	0104	10200603	4.00 MANEVU2002	0.1110	0.0000	0.0001 ROCKBESTOS SURPRENAN
MA	Worcester	25027 1180017	06	0105	10200603	4.00 MANEVU2002	0.1110	0.0000	0.0001 ROCKBESTOS SURPRENAN
MA	Worcester	25027 1180018	02	0102	10300504	20.00 MANEVU2002	1.0000	0.0000	0.0000 CLINTON ADAMS COPORATION
MA	Worcester	25027 1180021	01	0101	10200501	10.00 MANEVU2002	0.4400	0.0000	0.0000 TOLTEC INC
MA	Worcester	25027 1180021	02	0102	10200603	1.00 MANEVU2002	0.0005	0.0000	0.0000 TOLTEC INC
MA	Worcester	25027 1180023	02	0101	10200401	17.00 MANEVU2002	2.0000	0.0000	0.0037 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180023	03	0101	10200401	18.00 MANEVU2002	3.0000	0.0000	0.0056 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180023	04	0102	10200401	34.00 MANEVU2002	12.0000	0.0000	0.0224 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180023	05	0103	10201002	6.00 MANEVU2002	0.1315	0.0000	0.0004 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180023	26	0103	10201002	0.00 MANEVU2002	0.1655	0.0000	0.0005 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180023	27	0118	10201002	13.00 MANEVU2002	0.0495	0.0000	0.0001 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180023	28	0119	10201002	13.00 MANEVU2002	0.0495	0.0000	0.0001 INTERFACE FABRICS GROUP FINISHING INC
MA	Worcester	25027 1180024	02	0101	10300501	24.00 MANEVU2002	1.5900	0.0000	0.0040 BURBANK HOSPITAL
MA	Worcester	25027 1180024	02	0201	10300602	24.00 MANEVU2002	0.0400	0.0000	0.0001 BURBANK HOSPITAL
MA	Worcester	25027 1180024	03	0101	10300501	24.00 MANEVU2002	1.6500	0.0000	0.0049 BURBANK HOSPITAL
MA	Worcester	25027 1180027	01	0101	10200401	108.00 MANEVU2002	25.0000	0.0000	0.0797 SMURFIT MUNKSJO PAPER INCORPORATED
MA	Worcester	25027 1180027	01	0201	10200601	108.00 MANEVU2002	9.0000	0.0000	0.0287 SMURFIT MUNKSJO PAPER INCORPORATED
MA	Worcester	25027 1180027	02	0101	10200401	95.00 MANEVU2002	6.0000	0.0000	0.0237 SMURFIT MUNKSJO PAPER INCORPORATED

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MA Worcester 25027 1180027 03 0102 10200401 40.00 MANEVU2002 3.0000 0.0000 0.0000 SMURFIT MUNKSJO PAPER INCORPORATED MA Worcester 25027 1180028 01 0101 10300401 55.00 MANEVU2002 9.0000 0.0000 0.0247 FITCHBURG STATE COLLEGE MA Worcester 25027 1180028 02 0101 10300401 55.00 MANEVU2002 5.0000 0.0000 0.0137 FITCHBURG STATE COLLEGE MA Worcester 25027 1180028 03 0101 10300401 52.00 MANEVU2002 5.0000 0.0000 0.0137 FITCHBURG STATE COLLEGE MA Worcester 25027 1180029 02 0201 10200601 25.00 MANEVU2002 5.1815 0.0000 0.0000 0.0000 GENERAL ELECTRIC FITCHBURG MA Worcester 25027 1180030 01 0101 10300401 13.00 MANEVU2002 0.3000 0.0000 0.0002 SIMONDS INDUSTRIES MA Worcester 25027 1180030 02 0101 10300401 13.00 MANEVU2002 0.0000 <td< th=""><th></th></td<>	
MA Worcester 25027 1180028 01 0101 10300401 25.00 MANEVU2002 9.0000 0.0000 0.0247 FITCHBURG STATE COLLEGE MA Worcester 25027 1180028 02 0101 10300401 55.00 MANEVU2002 1.0000 0.0000 0.0027 FITCHBURG STATE COLLEGE MA Worcester 25027 1180028 03 0101 10300401 55.00 MANEVU2002 5.0000 0.0000 0.0017 FITCHBURG STATE COLLEGE MA Worcester 25027 1180029 02 0201 10200601 25.00 MANEVU2002 5.1815 0.0000 0.0000 GENERAL ELECTRIC FITCHBURG MA Worcester 25027 1180030 01 0101 10300401 13.00 MANEVU2002 1.0000 0.0000 0.0005 SIMONDS INDUSTRIES MA Worcester 25027 1180030 01 0101 10300401 13.00 MANEVU2002 3.0000 0.0000 0.0005 SIMONDS INDUSTRIES MA Worcester 25027 1180032 01 0101 10300401 13.00 MANEVU2002 7.0000 0.000)
MA Worcester 25027 1180028 02 0101 10300401 55.00 MANEVU2002 1.0000 0.0000 0.0027 FITCHBURG STATE COLLEGE MA Worcester 25027 1180028 03 0101 10300401 52.00 MANEVU2002 5.0000 0.0000 0.0137 FITCHBURG STATE COLLEGE MA Worcester 25027 1180030 01 0101 10300401 25.00 MANEVU2002 5.1815 0.0000 0.0000 GENERAL ELECTRIC FITCHBURG MA Worcester 25027 1180030 01 0101 10300401 13.00 MANEVU2002 1.0000 0.0000 0.0005 SIMONDS INDUSTRIES MA Worcester 25027 1180030 02 0101 10300401 13.00 MANEVU2002 3.0000 0.0000 0.0002 SIMONDS INDUSTRIES MA Worcester 25027 1180030 02 0101 10300401 13.00 MANEVU2002 3.0000 0.0000 0.0002 SIMONDS INDUSTRIES MA Worcester 25027 1180032 01 0101 10300401 43.00 MANEVU2002 7.0000 0.0000 0.0462 NORTH CENTRAL CORRECTIONAL INS	
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MA Worcester 25027 1180030 01 0101 10300401 13.00 MANEVU2002 1.0000 0.0000 0.0005 SIMONDS INDUSTRIES MA Worcester 25027 1180030 01 0201 10200602 13.00 MANEVU2002 0.3000 0.0000 0.0002 SIMONDS INDUSTRIES MA Worcester 25027 1180030 02 0101 10300401 13.00 MANEVU2002 3.0000 0.0000 0.016 SIMONDS INDUSTRIES MA Worcester 25027 1180032 01 0101 10300401 22.00 MANEVU2002 7.0000 0.0000 0.0462 NORTH CENTRAL CORRECTIONAL INSTITUTION MA Worcester 25027 1180032 03 0102 10300401 43.00 MANEVU2002 7.0000 0.0000 0.0462 NORTH CENTRAL CORRECTIONAL INSTITUTION MA Worcester 25027 1180032 04 0102 10300401 43.00 MANEVU2002 4.0000 0.0000 0.0308 NORTH CENTRAL CORRECTIONAL INSTITUTION MA Worcester 25027 1180033 01 0101 10300401 13.00 MANEVU2002 2.0000 0.0000	
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MA Worcester 25027 1180032 01 0101 10300401 22.00 MANEVU2002 7.0000 0.0000 0.0462 NORTH CENTRAL CORRECTIONAL INSTITUTIONAL INSTITUTION	
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MA Worcester 25027 1180033 01 0101 10300401 13.00 MANEVU2002 2.0000 0.0000 0.0035 HEYWOOD HOSPITAL MA Worcester 25027 1180033 02 0101 10300401 10.00 MANEVU2002 2.0000 0.0000 0.0092 HEYWOOD HOSPITAL MA Worcester 25027 1180033 03 0101 10300401 10.00 MANEVU2002 3.0000 0.0000 0.0082 HEYWOOD HOSPITAL MA Worcester 25027 1180035 02 0201 10200401 63.00 MANEVU2002 46.0000 0.0000 0.1163 SEAMAN PAPER COMPANY MA Worcester 25027 1180035 03 0101 10200401 33.00 MANEVU2002 2.0000 0.0000 0.0033 SEAMAN PAPER COMPANY MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY	E
MA Worcester 25027 1180033 02 0101 10300401 10.00 MANEVU2002 2.0000 0.0000 0.0092 HEYWOOD HOSPITAL MA Worcester 25027 1180033 03 0101 10300401 10.00 MANEVU2002 3.0000 0.0000 0.0082 HEYWOOD HOSPITAL MA Worcester 25027 1180035 02 0201 10200401 63.00 MANEVU2002 46.0000 0.0000 0.1163 SEAMAN PAPER COMPANY MA Worcester 25027 1180035 03 0101 10200401 33.00 MANEVU2002 2.0000 0.0000 0.0033 SEAMAN PAPER COMPANY MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	E
MA Worcester 25027 1180033 03 0101 10300401 10.00 MANEVU2002 3.0000 0.0000 0.0082 HEYWOOD HOSPITAL MA Worcester 25027 1180035 02 0201 10200401 63.00 MANEVU2002 46.0000 0.0000 0.1163 SEAMAN PAPER COMPANY MA Worcester 25027 1180035 03 0101 10200401 33.00 MANEVU2002 2.0000 0.0000 0.0033 SEAMAN PAPER COMPANY MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027 1180033 03 0101 10300401 10.00 MANEVU2002 3.0000 0.0000 0.0082 HEYWOOD HOSPITAL MA Worcester 25027 1180035 02 0201 10200401 63.00 MANEVU2002 46.0000 0.0000 0.1163 SEAMAN PAPER COMPANY MA Worcester 25027 1180035 03 0101 10200401 33.00 MANEVU2002 2.0000 0.0000 0.0033 SEAMAN PAPER COMPANY MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027 1180035 03 0101 10200401 33.00 MANEVU2002 2.0000 0.0000 0.0033 SEAMAN PAPER COMPANY MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027 1180035 03 0101 10200401 33.00 MANEVU2002 2.0000 0.0000 0.0033 SEAMAN PAPER COMPANY MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027 1180039 02 0102 10200602 15.00 MANEVU2002 4.0000 0.0000 0.0145 WYMAN GORDON COMPANY MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027 1180039 03 0103 10200602 15.00 MANEVU2002 2.0000 0.0000 0.0000 WYMAN GORDON COMPANY MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027 1180039 19 0117 10200603 4.00 MANEVU2002 1.7400 0.0000 0.0048 WYMAN GORDON COMPANY	
MA Worcester 25027.1180041 01 0101 10300602 13.00 MANEVILI2002 2.0000 0.0000 0.0055.ISOMEDIX INCORPORATED	
MA Worcester 25027 1180043 01 0101 10200603 2.00 MANEVU2002 1.0000 0.0000 0.0027 FP INTERNATIONAL	
MA Worcester 25027 1180045 01 0101 10300401 26.00 MANEVU2002 9.0000 0.0000 0.0000 ATLANTIC UNION COLLEGE	
MA Worcester 25027 1180049 01 0101 10200504 4.00 MANEVU2002 1.0000 0.0000 0.0027 ALPHA GARY CORP	
MA Worcester 25027 1180055 01 0201 10200401 25.00 MANEVU2002 6.0000 0.0000 0.0165 CROCKER TECHNICAL PAPERS INC	
MA Worcester 25027 1180055 01 0101 10200602 25.00 MANEVU2002 2.0000 0.0000 0.0055 CROCKER TECHNICAL PAPERS INC	
MA Worcester 25027 1180055 02 0201 10200401 25.00 MANEVU2002 6.0000 0.0000 0.0165 CROCKER TECHNICAL PAPERS INC	
MA Worcester 25027 1180055 02 0101 10200602 25.00 MANEVU2002 2.0000 0.0000 0.0055 CROCKER TECHNICAL PAPERS INC	
MA Worcester 25027 1180064 01 0101 10200401 8.00 MANEVU2002 4.0000 0.0000 0.0110 QUABAUG CORPORATION	
MA Worcester 25027 1180064 02 0101 10200401 8.00 MANEVU2002 4.0000 0.0000 0.0044 QUABAUG CORPORATION	
MA Worcester 25027 1180066 02 0201 10200501 0.00 MANEVU2002 1.0000 0.0000 0.0027 AMERICAN RECLAMATION	
MA Worcester 25027 1180071 01 0101 10200602 21.00 MANEVU2002 13.0000 0.0000 0.0357 TUTHILL ENERGY SYSTEMS/COPPUS TURBIT	NE
MA Worcester 25027 1180075 01 0101 10300603 3.00 MANEVU2002 1.0000 0.0000 0.0011 UNIVERSITY OF MASS MEDICAL SCHOOL	
MA Worcester 25027 1180075 02 0102 10300603 7.00 MANEVU2002 1.0000 0.0000 0.0027 UNIVERSITY OF MASS MEDICAL SCHOOL	
MA Worcester 25027 1180076 01 0101 10300401 11.00 MANEVU2002 3.0000 0.0000 0.0082 RUSSELL HARRINGTON	
MA Worcester 25027 1180084 01 0101 10300602 29.00 MANEVU2002 1.0000 0.0000 0.0011 DEPOT STREET ASSOCIATES	
MA Worcester 25027 1180087 01 0101 10200401 21.00 MANEVU2002 3.0000 0.0000 0.0082 CUMBERLAND FARMS INC	
MA Worcester 25027 1180087 02 0101 10200401 3.00 MANEVU2002 1.0000 0.0000 0.0027 CUMBERLAND FARMS INC	
MA Worcester 25027 1180087 04 0103 10200603 1.00 MANEVU2002 0.1470 0.0000 0.0004 CUMBERLAND FARMS INC	
MA Worcester 25027 1180088 01 0101 10200401 29.00 MANEVU2002 8.0000 0.0000 0.0220 HARDWICK KNITTED FABRIC	
MA Worcester 25027 1180088 02 0101 10200401 5.00 MANEVU2002 1.0000 0.0000 0.0005 HARDWICK KNITTED FABRIC	
MA Worcester 25027 1180089 02 0101 10200401 14.00 MANEVU2002 2.0000 0.0000 0.0002 WARREN PUMPS INC	
MA Worcester 25027 1180090 01 0101 10200401 25.00 MANEVU2002 4.0000 0.0000 0.0110 WILLIAM WRIGHT COMPANY	
MA Worcester 25027 1180090 02 0101 10200401 12.00 MANEVU2002 2.0000 0.0000 0.0055 WILLIAM WRIGHT COMPANY	
MA Worcester 25027 1180090 03 0101 10200501 1.00 MANEVU2002 0.0025 0.0000 0.0000 WILLIAM WRIGHT COMPANY	
MA Worcester 25027 1180090 07 0104 10200501 1.00 MANEVU2002 0.1010 0.0000 0.0003 WILLIAM WRIGHT COMPANY	
MA Worcester 25027 1180092 01 0101 10200401 33.00 MANEVU2002 8.0000 0.0000 0.0193 CRANSTON PRINT WORKS	
MA Worcester 25027 1180092 02 0101 10200401 100.00 MANEVU2002 14.0000 0.0000 0.0246 CRANSTON PRINT WORKS	
MA Worcester 25027 1180092 03 0101 10200401 111.00 MANEVU2002 28.0000 0.0000 0.0769 CRANSTON PRINT WORKS	
MA Worcester 25027 1180094 03 0101 10300401 57.00 MANEVU2002 16.0000 0.0000 0.0000 WESTBOROUGH STATE HOSPITAL	
MA Worcester 25027 1180094 04 0101 10300401 57.00 MANEVU2002 16.0000 0.0000 0.0440 WESTBOROUGH STATE HOSPITAL	
MA Worcester 25027 1180101 01 0101 10200602 20.00 MANEVU2002 0.1920 0.0000 0.0021 CHEMDESIGN CORP	
MA Worcester 25027 1180101 04 0103 10200602 33.00 MANEVU2002 2.1815 0.0000 0.0060 CHEMDESIGN CORP	

						Source of Boiler Size	5	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Worcester	25027 1180102	01	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0000 ASSUMPTION COLLEGE
MA	Worcester	25027 1180102	02	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0000 ASSUMPTION COLLEGE
MA	Worcester	25027 1180103	01	0101	10300602	26.00 MANEVU2002	3.0000	0.0000	0.0082 ASTRAZENECA L.P.
MA	Worcester	25027 1180103	02	0101	10300602	26.00 MANEVU2002	3.0000	0.0000	0.0082 ASTRAZENECA L.P.
MA	Worcester	25027 1180103	04	0103	10200603	3.00 MANEVU2002	0.2465	0.0000	0.0007 ASTRAZENECA L.P.
MA	Worcester	25027 1180103	05	0103	10300603	3.00 MANEVU2002	0.2465	0.0000	0.0007 ASTRAZENECA L.P.
MA	Worcester	25027 1180105	01	0101	10300401	21.00 MANEVU2002	2.0000	0.0000	0.0022 CLARK UNIVERSITY
MA	Worcester	25027 1180105	01	0201	10300602	21.00 MANEVU2002	1.0000	0.0000	0.0011 CLARK UNIVERSITY
MA	Worcester	25027 1180105	02	0101	10300401	21.00 MANEVU2002	2.0000	0.0000	0.0022 CLARK UNIVERSITY
MA	Worcester	25027 1180105	02	0201	10300602	21.00 MANEVU2002	1.0000	0.0000	0.0011 CLARK UNIVERSITY
MA	Worcester	25027 1180105	03	0102	10300401	29.00 MANEVU2002	7.0000	0.0000	0.0077 CLARK UNIVERSITY
MA	Worcester	25027 1180105	03	0202	10300602	29.00 MANEVU2002	10.0000	0.0000	0.0110 CLARK UNIVERSITY
MA	Worcester	25027 1180106	01	0101	10300401	24.00 MANEVU2002	4.0000	0.0000	0.0044 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	01	0201	10300602	24.00 MANEVU2002	0.5000	0.0000	0.0005 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	02	0101	10300401	24.00 MANEVU2002	4.0000	0.0000	0.0057 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	02	0201	10300602	24.00 MANEVU2002	0.5000	0.0000	0.0007 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	03	0101	10300401	24.00 MANEVU2002	3.0000	0.0000	0.0036 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	03	0201	10300602	24.00 MANEVU2002	0.4000	0.0000	0.0005 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	04	0101	10300401	24.00 MANEVU2002	3.0000	0.0000	0.0046 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180106	04	0201	10300602	24.00 MANEVU2002	0.4000	0.0000	0.0006 COLLEGE OF THE HOLY CROSS
MA	Worcester	25027 1180107	01	0101	10300401	25.00 MANEVU2002	2.0000	0.0000	0.0055 GRAND REALTY TRUST 0.0000 DAVID CLARK COMPANY
MA	Worcester	25027 1180108 25027 1180115	01 01	0101	10200401 10200601	15.00 MANEVU2002 70.00 MANEVU2002	2.0000 4.0000	0.0000	0.0000 DAVID CLARK COMPANY 0.0044 ST GOBAIN
MA MA	Worcester Worcester	25027 1180115	02	0201 0201	10200601	70.00 MANEVU2002 70.00 MANEVU2002	5.0000	0.0000 0.0000	0.0044 ST GOBAIN 0.0055 ST GOBAIN
MA	Worcester	25027 1180115	03	0201	10200601	70.00 MANEVU2002	2.0000	0.0000	0.0033 ST GOBAIN 0.0022 ST GOBAIN
MA	Worcester	25027 1180115	03	0301	10200001	230.00 MANEVU2002	9.0000	0.0000	0.0022 ST GOBAIN 0.0099 ST GOBAIN
MA	Worcester	25027 1180115	04	0201	10200222	230.00 MANEVU2002	19.0000	0.0000	0.0209 ST GOBAIN
MA	Worcester	25027 1180115	11	0306	10200601	8.00 MANEVU2002	0.0470	0.0000	0.0001 ST GOBAIN
MA	Worcester	25027 1180115	11	0106	10200603	8.00 MANEVU2002	0.0470	0.0000	0.0003 ST GOBAIN
MA	Worcester	25027 1180115	11	0206	10200603	8.00 MANEVU2002	1.2560	0.0000	0.0035 ST GOBAIN
MA	Worcester	25027 1180117	01	0101	10200401	9.00 MANEVU2002	2.0000	0.0000	0.0055 RAND WHITNEY CONTAINER
MA	Worcester	25027 1180117	01	0201	10200603	9.00 MANEVU2002	2.0000	0.0000	0.0055 RAND WHITNEY CONTAINER
MA	Worcester	25027 1180117	02	0102	10300401	10.00 MANEVU2002	1.0000	0.0000	0.0000 RAND WHITNEY CONTAINER
MA	Worcester	25027 1180117	02	0202	10200602	10.00 MANEVU2002	0.1900	0.0000	0.0000 RAND WHITNEY CONTAINER
MA	Worcester	25027 1180121	01	0101	10300504	6.00 MANEVU2002	1.0000	0.0000	0.0000 UMASS MEDICAL CENTER
MA	Worcester	25027 1180121	02	0101	10300504	13.00 MANEVU2002	1.0000	0.0000	0.0000 UMASS MEDICAL CENTER
MA	Worcester	25027 1180121	03	0101	10300504	12.00 MANEVU2002	2.0000	0.0000	0.0000 UMASS MEDICAL CENTER
MA	Worcester	25027 1180122	01	0101	10300401	13.00 MANEVU2002	5.0000	0.0000	0.0187 UMASS MEMORIAL MEDICAL CENTER
MA	Worcester	25027 1180122	02	0101	10300401	13.00 MANEVU2002	5.0000	0.0000	0.0187 UMASS MEMORIAL MEDICAL CENTER
MA	Worcester	25027 1180127	01	0101	10300401	18.00 MANEVU2002	6.0000	0.0000	0.0000 WORCESTER POLYTECHNICAL INSTITUTE
MA	Worcester	25027 1180127	02	0101	10300401	18.00 MANEVU2002	6.0000	0.0000	0.0000 WORCESTER POLYTECHNICAL INSTITUTE
MA	Worcester	25027 1180127	03	0101	10300401	20.00 MANEVU2002	6.0000	0.0000	0.0000 WORCESTER POLYTECHNICAL INSTITUTE
MA	Worcester	25027 1180127	04	0102	10300603	6.00 MANEVU2002	0.2030	0.0000	0.0002 WORCESTER POLYTECHNICAL INSTITUTE
MA	Worcester	25027 1180128	02	0101	10300401	25.00 MANEVU2002	7.0000	0.0000	0.0162 WORCESTER STATE HOSPITAL
MA	Worcester	25027 1180128	03	0101	10300401	25.00 MANEVU2002	7.0000	0.0000	0.0154 WORCESTER STATE HOSPITAL
MA	Worcester	25027 1180128	04	0101	10300401	15.00 MANEVU2002	4.0000	0.0000	0.0004 WORCESTER STATE HOSPITAL
MA	Worcester	25027 1180130	01	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0027 YMCA CENTRAL BRANCH
MA	Worcester	25027 1180130	02	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0027 YMCA CENTRAL BRANCH
MA	Worcester	25027 1180144	01	0101	10300501	10.00 MANEVU2002	1.0000	0.0000	0.0011 ATHOL HIGH SCHOOL
MA	Worcester	25027 1180148	04	0101	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0011 AUBURN HIGH SCHOOL
MA	Worcester	25027 1180151	01	0101	10200501	6.00 MANEVU2002	1.0000	0.0000	0.0027 GITTO GLOBAL CORP
MA	Worcester	25027 1180160	01	0101	10300504	16.00 MANEVU2002	1.0000	0.0000	0.0000 BF BROWN MIDDLE SCHOOL

State Coulty PIPS Stell ID Per ID Per ID SCC mm8tluff County Cou							Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
MA	State	County	FIPS Site ID	EU ID	Proc ID	scc			-	
MA	MA	-		01	0101					
MA	MA		25027 1180176	04	0204	10300701	2.00 MANEVU2002	0.4000	0.0000	0.0004 MWRA CLINTON WWTP
MA	MA	Worcester	25027 1180176	05	0205	10300701	2.00 MANEVU2002	0.4000	0.0000	0.0012 MWRA CLINTON WWTP
MA	MA	Worcester	25027 1180177	01	0101	10300903	6.00 MANEVU2002	0.6200	0.0000	0.0007 FW LOMBARD COMPANY
MA	MA	Worcester	25027 1180186	01	0101	10300401	34.00 MANEVU2002	2.0000	0.0000	0.0055 ABBOTT BIORESEARCH CENTER INC
MA	MA	Worcester	25027 1180186	01	0201	10300602	34.00 MANEVU2002	3.0000	0.0000	0.0082 ABBOTT BIORESEARCH CENTER INC
MA		Worcester	25027 1180186		0101	10300401	34.00 MANEVU2002	2.0000	0.0000	0.0055 ABBOTT BIORESEARCH CENTER INC
MA	MA	Worcester	25027 1180186	02	0201	10300602	34.00 MANEVU2002	3.0000	0.0000	0.0082 ABBOTT BIORESEARCH CENTER INC
MA Worcester 25027 1189199 01 01 0101 103010052 14.00 MANEVUZ002 1.0000 0.0001 0.0001 OFS FITEL-STURBERIDGE MA Worcester 25027 1180214 02 0101 103006092 10.00 MANEVUZ002 0.0690 0.0000 0.0001 INNER TITE CORPORATION MA Worcester 25027 1180215 01 0101 103006094 1.000 MANEVUZ002 0.0690 0.0001 INNER TITE CORPORATION MA Worcester 25027 1180215 02 0101 103006094 1.000 MANEVUZ002 1.0000 0.0000 1.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180215 04 0103 10300601 1.00 MANEVUZ002 1.0000 0.0000 1.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180215 07 0104 10300501 1.00 MANEVUZ002 0.0390 0.0000 1.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180215 17 0108 10300501 1.00 MANEVUZ002 0.0390 0.0000 1.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180215 17 0108 10300501 1.00 MANEVUZ002 0.0390 0.0000 1.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180215 10 0110 11300501 1.00 MANEVUZ002 0.0390 0.0000 1.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180215 10 0110 11300501 1.00 MANEVUZ002 0.0190 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180225 02 0110 10300501 1.00 MANEVUZ002 0.0190 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180225 02 0202 10200603 1.00 MANEVUZ002 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 010 113005061 1.00 MANEVUZ002 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 010 113005061 3.00 MANEVUZ002 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 01001 10300501 3.00 MANEVUZ002 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 01001 10300501 3.00 MANEVUZ002 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 0101 10300501 3.00 MANEVUZ002 0.0000 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 0101 10300501 3.00 MANEVUZ002 0.0000 0.0000 0.0000 LANCASTER DCAM STATE COMPLEX MA Worcester 25027 1180233 01 0101 10300501 3.00 MANEVUZ002 0.0000 0.0000 0.0000 0.0000 CAMPLES REVEALED MATERIAL STATE COMPLEX	MA	Worcester	25027 1180193	01	0101	10300501	7.00 MANEVU2002	1.0000	0.0000	0.0011 LEOMINSTER HIGH SCHOOL
MA	MA	Worcester	25027 1180193	02	0101	10300501	7.00 MANEVU2002	1.0000	0.0000	0.0011 LEOMINSTER HIGH SCHOOL
MA	MA		25027 1180199		0101	10201002	14.00 MANEVU2002	1.0000	0.0000	0.0011 OFS FITEL-STURBRIDGE
MA	MA		25027 1180214		0101	10300602	10.00 MANEVU2002	0.1725	0.0000	0.0004 INNER TITE CORPORATION
MA			25027 1180214		0101	10300603	4.00 MANEVU2002			0.0001 INNER TITE CORPORATION
MA	MA		25027 1180215		0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0000 LANCASTER DCAM STATE COMPLEX
MA			25027 1180215		0101		12.00 MANEVU2002	1.0000	0.0000	0.0000 LANCASTER DCAM STATE COMPLEX
MA	MA		25027 1180215		0103	10300501	1.00 MANEVU2002	0.1980	0.0000	0.0003 LANCASTER DCAM STATE COMPLEX
MA					0104		1.00 MANEVU2002			0.0000 LANCASTER DCAM STATE COMPLEX
MA					0108		1.00 MANEVU2002			0.0001 LANCASTER DCAM STATE COMPLEX
MA Worcester 25027 1180225 01 Q201 10200603 10.00 MANEYU2002 1.000 0.0000 0.0000 0.0000 NEW ENGLAND WOODEN W MA Worcester 25027 1180227 02 0122 10200602 25.00 MANEYU2002 3.000 0.0000 0.0000 NEW ENGLAND WOODEN W MA Worcester 25027 1180233 01 0101 10300501 3.00 MANEYU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 03 0101 10300601 3.00 MANEYU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 04 0102 10300603 1.00 MANEYU2002 2.0000 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0103 10300603 1.00 MANEYU2002 2.0000 0.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 06 0104 10300603 1.00 MANEYU2002 2.0000 0.0000 CH	MA		25027 1180215	19	0110		0.00 MANEVU2002	0.0170		0.0000 LANCASTER DCAM STATE COMPLEX
MA Worcester 25027 1180225 01 Q201 10200603 10.00 MANEYU2002 1.000 0.0000 0.0000 0.0000 NEW ENGLAND WOODEN W MA Worcester 25027 1180227 02 0122 10200602 25.00 MANEYU2002 3.000 0.0000 0.0000 NEW ENGLAND WOODEN W MA Worcester 25027 1180233 01 0101 10300501 3.00 MANEYU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 03 0101 10300601 3.00 MANEYU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 04 0102 10300603 1.00 MANEYU2002 2.0000 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0103 10300603 1.00 MANEYU2002 2.0000 0.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 06 0104 10300603 1.00 MANEYU2002 2.0000 0.0000 CH	MA	Worcester	25027 1180215		0111	10300501	1.00 MANEVU2002	0.0030		0.0000 LANCASTER DCAM STATE COMPLEX
MA Worcester 25027 1180227 010 10200602 25.00 MANEVL2002 3.0000 0.0000 0.0000 D.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 02 0.101 1.0300501 3.00 MANEVL2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 03 0.101 1.0300501 3.00 MANEVL2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0.103 1.030603 1.00 MANEVL2002 2.0000 0.0000 0.0082 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0.103 13300603 1.00 MANEVL2002 2.0000 0.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0.101 10300603 1.00 MANEVL2002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180240 01 0.101 10300501 18.00 MANEVL2002 2.0000 0.0005 0.0055 CHARLES RIVER LAB	MA	Worcester	25027 1180225	01	0201	10200603	10.00 MANEVU2002	1.0000	0.0000	0.0027 NEW ENGLAND WOODEN W
MA Worcester 25027 1180227 010 10200602 25.00 MANEVL2002 3.0000 0.0000 0.0000 D.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 02 0.101 1.0300501 3.00 MANEVL2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 03 0.101 1.0300501 3.00 MANEVL2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0.103 1.030603 1.00 MANEVL2002 2.0000 0.0000 0.0082 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0.103 13300603 1.00 MANEVL2002 2.0000 0.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0.101 10300603 1.00 MANEVL2002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180240 01 0.101 10300501 18.00 MANEVL2002 2.0000 0.0005 0.0055 CHARLES RIVER LAB		Worcester	25027 1180225			10200603	7.00 MANEVU2002	0.3500		0.0000 NEW ENGLAND WOODEN W
MA Worcester 25027 1180233 02 0101 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0040 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 04 0102 10300603 1.00 MANEVU2002 3.3000 0.0000 0.0002 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0103 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 06 0104 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180240 01 0101 10300401 18.00 MANEVU2002 2.0000 0.0000 0.0055 CHARLES RIVER LABORATORIES MA Worcester 25027 1180241 01 0101 10300603 1.00 MANEVU2002 0.0000 0.0000 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 01 0101 10300601 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER	MA	Worcester	25027 1180227		0102	10200602	25.00 MANEVU2002	3.0000	0.0000	0.0082 NEW CORR PACKAGING
MA Worcester Vorcester 25027 1180233 03 0101 10300501 3.00 MANEVUZ002 3.0300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0103 10300603 1.00 MANEVUZ002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester Vorcester 25027 1180233 06 0104 10300603 1.00 MANEVUZ002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester Vorcester 25027 1180243 01 0101 10300603 1.00 MANEVUZ002 2.0000 0.0000 0.0055 CHARLES RIVER LABORATORIES MA Worcester Vorcester 25027 1180241 02 0101 10300501 18.00 MANEVUZ002 1.0000 0.0000 0.0011 UNUM-PROVIDENT COMPANY MA Worcester Scor27 1180242 02 0102 10300501 3.00 MANEVUZ002 0.0055 0.0000 0.0001 CHARLES RIVER LABORATORIES MA Worcester Vorcester Scor27 1180242 03 0102 10300501 3.00 MANEVUZ002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worceste		Worcester	25027 1180233		0101	10300501	3.00 MANEVU2002	0.3300	0.0000	0.0004 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180233 04 0102 10300603 1.00 MANEVU2002 3.0000 0.0000 0.0082 CHARLES RIVER LABORATORIES MA Worcester 25027 1180233 05 0103 10300603 1.00 MANEVU2002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 06 0104 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0055 CHARLES RIVER LABORATORIES MA Worcester 25027 1180241 01 0101 10300401 18.00 MANEVU2002 2.0000 0.0000 0.0005 COYNE TEXTILE SERVIC MA Worcester 25027 1180242 01 0101 10300603 1.00 MANEVU2002 0.0055 0.0000 0.0001 UnUM-PROVIDENT COMPANY MA Worcester 25027 1180242 03 0102 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 03 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATOR	MA	Worcester	25027 1180233		0101	10300501	3.00 MANEVU2002	0.3300	0.0000	0.0004 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180233 05 0103 10300603 1.00 MANEVUZ002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10300603 1.00 MANEVUZ002 2.0000 0.0005 CHARLES RIVER LABORATORIES MA Worcester 25027 1180241 02 0101 10300601 18.00 MANEVUZ002 1.0000 0.0000 0.0001 0.0005 CONDO 0.0001	MA	Worcester	25027 1180233	03	0101	10300501	3.00 MANEVU2002	0.3300	0.0000	0.0004 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180243 06 0104 10300603 1.00 MANEVU2002 2.0000 0.0000 0.0055 CHARLES RIVER LABORATORIES MA Worcester 25027 1180240 01 0101 10300401 18.00 MANEVU2002 1.0000 0.0000 0.0001 UNUM-PROVIDENT COMPANY MA Worcester 25027 1180242 01 0101 10300603 1.00 MANEVU2002 0.0055 0.0000 0.0001 UNUM-PROVIDENT COMPANY MA Worcester 25027 1180242 01 0101 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 03 0102 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.4805 0.0000 0.0001 CHARLES RIVER	MA	Worcester	25027 1180233	04	0102	10300603	1.00 MANEVU2002	3.0000	0.0000	0.0082 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180240 01 0101 10300401 18.00 MANEVU2002 2.0000 0.0000 0.0055 COYNE TEXTILE SERVIC MA Worcester 25027 1180241 02 0101 10300501 18.00 MANEVU2002 1.0000 0.0000 0.0000 0.0011 UNUM-PROVIDENT COMPANY MA Worcester 25027 1180242 02 0102 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 03 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 04 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.3300 0.0000 <t< td=""><td>MA</td><td>Worcester</td><td>25027 1180233</td><td>05</td><td>0103</td><td>10300603</td><td>1.00 MANEVU2002</td><td>2.0000</td><td>0.0000</td><td>0.0055 CHARLES RIVER LABORATORIES</td></t<>	MA	Worcester	25027 1180233	05	0103	10300603	1.00 MANEVU2002	2.0000	0.0000	0.0055 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180241 02 011 10300501 18.00 MANEVUZ002 1.0000 0.0000 0.0011 UNIM-PROVIDENT COMPANY MA Worcester 25027 1180242 01 0101 10300501 3.00 MANEVUZ002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 03 0102 10300501 3.00 MANEVUZ002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 04 0102 10300501 3.00 MANEVUZ002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 04 0102 10300501 3.00 MANEVUZ002 0.4805 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVUZ002 0.4805 0.0000 0.0001 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 5.00 MANEVUZ002 0.3200 0.0000 0.0004 MADIX INCORPORATIO	MA	Worcester	25027 1180233	06	0104	10300603	1.00 MANEVU2002	2.0000	0.0000	0.0055 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180242 01 0101 10300603 1.00 MANEVU2002 0.0055 0.0000 0.0000 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 02 0102 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 04 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 04 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.4805 0.0000 0.0013 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 2.00 MANEVU2002 0.1970 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180249 01 0101 10200501 5.00 MANEVU2002 0.3200 0.0000 0.0004 MADIX INCORPORATED <td>MA</td> <td>Worcester</td> <td>25027 1180240</td> <td>01</td> <td>0101</td> <td>10300401</td> <td>18.00 MANEVU2002</td> <td>2.0000</td> <td>0.0000</td> <td>0.0055 COYNE TEXTILE SERVIC</td>	MA	Worcester	25027 1180240	01	0101	10300401	18.00 MANEVU2002	2.0000	0.0000	0.0055 COYNE TEXTILE SERVIC
MA Worcester 25027 1180242 02 0102 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180242 03 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.4805 0.0000 0.0013 QUANTUM CORPORATION MA Worcester 25027 1180243 02 0102 10300603 5.00 MANEVU2002 0.050 0.0000 0.0013 QUANTUM CORPORATION MA Worcester 25027 1180243 02 0102 10300603 2.00 MANEVU2002 0.050 0.0000 0.00013 QUANTUM CORPORATION MA Worcester 25027 1180243 01 0101 10200501 5.00 MANEVU2002 0.3200 0.0000 0.0004 MADIX INCORPORATION MA Worcester 25027 1180249 01 0101 10200503 3.00 MANEVU2002 1.0000 0.0000 0.0004 MASSECTED	MA	Worcester	25027 1180241	02	0101	10300501	18.00 MANEVU2002	1.0000	0.0000	0.0011 UNUM-PROVIDENT COMPANY
MA Worcester 25027 1180242 03 0102 10300501 3.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 04 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.0050 0.0000 0.0001 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 2.00 MANEVU2002 0.050 0.0000 0.0000 QUANTUM CORPORATION MA Worcester 25027 1180246 01 0101 10200603 5.00 MANEVU2002 0.1970 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180246 01 0101 10200603 3.00 MANEVU2002 0.3200 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180247 01 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0000 0.0007	MA	Worcester	25027 1180242	01	0101	10300603	1.00 MANEVU2002	0.0055	0.0000	0.0000 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180242 04 0102 10300501 2.00 MANEVU2002 0.3300 0.0000 0.0004 CHARLES RIVER LABORATORIES MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.0805 0.0000 0.0013 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 5.00 MANEVU2002 0.0900 0.0000 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 2.00 MANEVU2002 0.1970 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180246 01 0101 10200501 5.00 MANEVU2002 0.3200 0.0000 0.0004 WADIX INCORPORATION MA Worcester 25027 1180249 01 0101 10200503 3.00 MANEVU2002 1.0000 0.0000 0.0004 WADIX INCORPORATION MA Worcester 25027 1180249 01 0101 10200503 8.00 MANEVU2002 1.0000 0.0000 0.0004 WS POSTAL SERVICE	MA	Worcester	25027 1180242	02	0102	10300501	3.00 MANEVU2002	0.3300	0.0000	0.0004 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180243 01 0101 10200603 5.00 MANEVU2002 0.4805 0.0000 0.0013 QUANTUM CORPORATION MA Worcester 25027 1180243 02 0102 10300603 5.00 MANEVU2002 0.050 0.0000 0.0000 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 2.00 MANEVU2002 0.1970 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180246 01 0101 10200501 5.00 MANEVU2002 0.3200 0.0000 0.0004 MADIX INCORPORATED MA Worcester 25027 1180247 01 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0027 PAN-GLO MA Worcester 25027 1180249 01 0101 10300501 8.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200503 8.00 MANEVU2002 1.0000 0.0000 0.0018 US POSTAL SERVICE	MA	Worcester	25027 1180242	03	0102	10300501	3.00 MANEVU2002	0.3300	0.0000	0.0004 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180243 02 0102 10300603 5.00 MANEVU2002 0.0050 0.0000 0.0000 QUANTUM CORPORATION MA Worcester 25027 1180243 03 0103 10300603 2.00 MANEVU2002 0.1970 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180246 01 0101 10200603 3.00 MANEVU2002 0.3000 0.0000 0.0004 MADIX INCORPORATED MA Worcester 25027 1180247 01 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 01 0101 10200503 8.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200503 8.00 MANEVU2002 1.0000 0.0000 0.0001 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200501 1.00 MANEVU2002 0.0000 0.0000 0.0000 US POSTAL SERVICE MA	MA	Worcester	25027 1180242	04	0102	10300501	2.00 MANEVU2002	0.3300	0.0000	0.0004 CHARLES RIVER LABORATORIES
MA Worcester 25027 1180243 03 0103 10300603 2.00 MANEVU2002 0.1970 0.0000 0.0005 QUANTUM CORPORATION MA Worcester 25027 1180246 01 0101 10200501 5.00 MANEVU2002 1.0000 0.0000 0.0004 MADIX INCORPORATED MA Worcester 25027 1180247 01 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0004 MS POSTAL SERVICE MA Worcester 25027 1180249 01 0101 10300501 8.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 02 0101 10200503 8.00 MANEVU2002 1.0000 0.0000 0.0018 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200503 1.00 MANEVU2002 0.0085 0.0000 0.0001 US POSTAL SERVICE MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHOR	MA	Worcester	25027 1180243	01	0101	10200603	5.00 MANEVU2002	0.4805	0.0000	0.0013 QUANTUM CORPORATION
MA Worcester 25027 1180246 01 0101 10200501 5.00 MANEVU2002 0.3200 0.0000 0.0004 MADIX INCORPORATED MA Worcester 25027 1180247 01 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0027 PAN-GLO MA Worcester 25027 1180249 01 0101 10300501 8.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 02 0101 10200503 8.00 MANEVU2002 4.0000 0.0000 0.0018 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200603 1.00 MANEVU2002 0.0005 0.0000 US POSTAL SERVICE MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10300501 7.00 MANEVU2002 0.2900 0.0000 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS <td>MA</td> <td>Worcester</td> <td>25027 1180243</td> <td>02</td> <td>0102</td> <td>10300603</td> <td>5.00 MANEVU2002</td> <td>0.0050</td> <td>0.0000</td> <td>0.0000 QUANTUM CORPORATION</td>	MA	Worcester	25027 1180243	02	0102	10300603	5.00 MANEVU2002	0.0050	0.0000	0.0000 QUANTUM CORPORATION
MA Worcester 25027 1180247 01 0101 10200603 3.00 MANEVU2002 1.0000 0.0000 0.0027 PAN-GLO MA Worcester 25027 1180249 01 0101 10300501 8.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 02 0101 10200503 8.00 MANEVU2002 4.0000 0.0000 0.0018 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200603 1.00 MANEVU2002 0.0085 0.0000 0.0000 US POSTAL SERVICE MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180254 02 0102 10300501 7.00 MANEVU2002 0.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHO	MA	Worcester	25027 1180243	03	0103	10300603	2.00 MANEVU2002	0.1970	0.0000	0.0005 QUANTUM CORPORATION
MA Worcester 25027 1180249 01 0101 10300501 8.00 MANEVU2002 1.0000 0.0000 0.0004 US POSTAL SERVICE MA Worcester 25027 1180249 02 0101 10200503 8.00 MANEVU2002 4.0000 0.0000 0.0018 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200603 1.00 MANEVU2002 0.0085 0.0000 0.0000 US POSTAL SERVICE MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS	MA	Worcester	25027 1180246	01	0101	10200501	5.00 MANEVU2002	0.3200	0.0000	0.0004 MADIX INCORPORATED
MA Worcester 25027 1180249 02 0101 10200503 8.00 MANEVU2002 4.0000 0.0000 0.0018 US POSTAL SERVICE MA Worcester 25027 1180249 04 0101 10200603 1.00 MANEVU2002 0.0085 0.0000 0.0000 US POSTAL SERVICE MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180254 02 0102 10300504 8.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 3.0000 0.0000 0.0003 TUFTS UNIVERSITY MA Worcester 25027 1180262 04 0103 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVE	MA	Worcester	25027 1180247	01	0101	10200603	3.00 MANEVU2002	1.0000	0.0000	0.0027 PAN-GLO
MA Worcester 25027 1180249 04 0101 10200603 1.00 MANEVU2002 0.0085 0.0000 0.0000 US POSTAL SERVICE MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180254 02 0102 10300504 8.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 3.0000 0.0000 0.0003 TUFTS UNIVERSITY MA Worcester 25027 1180262 04 0103 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 10 0108 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0001 TUFTS UNIVER	MA	Worcester	25027 1180249	01	0101	10300501	8.00 MANEVU2002	1.0000	0.0000	0.0004 US POSTAL SERVICE
MA Worcester 25027 1180254 01 0101 10300504 11.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180254 02 0102 10300504 8.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 3.0000 0.0000 0.0003 TUFTS UNIVERSITY MA Worcester 25027 1180262 04 0103 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 10 0108 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERS	MA	Worcester	25027 1180249	02	0101	10200503	8.00 MANEVU2002	4.0000	0.0000	0.0018 US POSTAL SERVICE
MA Worcester 25027 1180254 02 0102 10300504 8.00 MANEVU2002 1.0000 0.0000 0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 3.0000 0.0000 0.0033 TUFTS UNIVERSITY MA Worcester 25027 1180262 04 0103 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 10 0108 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY	MA	Worcester	25027 1180249	04	0101	10200603	1.00 MANEVU2002	0.0085	0.0000	0.0000 US POSTAL SERVICE
MA Worcester 25027 1180257 01 0101 10200501 7.00 MANEVU2002 0.2900 0.0000 0.0003 SOUTHBRIDGE SHEET METAL WORKS MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 3.0000 0.0000 0.0003 TUFTS UNIVERSITY MA Worcester 25027 1180262 04 0103 10300501 1.00 MANEVU2002 0.0030 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 09 0107 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY	MA	Worcester	25027 1180254	01	0101	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY
MA Worcester 25027 1180262 02 0101 10300501 4.00 MANEVU2002 3.0000 0.0000 0.0033 TUFTS UNIVERSITY MA Worcester 25027 1180262 04 0103 10300501 1.00 MANEVU2002 0.0030 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 09 0107 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 10 0108 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY	MA	Worcester	25027 1180254	02	0102	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0000 WORCESTER REGIONAL TRANSIT AUTHORITY
MA Worcester 25027 1180262 04 0103 10300501 1.00 MANEVU2002 0.0030 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 09 0107 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 010 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY	MA	Worcester	25027 1180257	01	0101	10200501	7.00 MANEVU2002	0.2900	0.0000	0.0003 SOUTHBRIDGE SHEET METAL WORKS
MA Worcester 25027 1180262 09 0107 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 10 0108 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY	MA	Worcester	25027 1180262	02	0101	10300501	4.00 MANEVU2002	3.0000	0.0000	0.0033 TUFTS UNIVERSITY
MA Worcester 25027 1180262 10 0108 10300603 1.00 MANEVU2002 0.0185 0.0000 0.0000 TUFTS UNIVERSITY MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY	MA	Worcester	25027 1180262		0103		1.00 MANEVU2002	0.0030	0.0000	0.0000 TUFTS UNIVERSITY
MA Worcester 25027 1180262 12 0110 10300603 1.00 MANEVU2002 0.0470 0.0000 0.0001 TUFTS UNIVERSITY	MA	Worcester	25027 1180262	09	0107	10300603	1.00 MANEVU2002	0.0185	0.0000	0.0000 TUFTS UNIVERSITY
	MA	Worcester	25027 1180262	10	0108	10300603	1.00 MANEVU2002	0.0185	0.0000	
MA Worcester 25027 1180262 15 0113 10300501 1.00 MANEVU2002 0.0060 0.0000 0.0000 TUFTS UNIVERSITY	MA	Worcester	25027 1180262	12	0110	10300603	1.00 MANEVU2002	0.0470	0.0000	
	MA	Worcester	25027 1180262	15	0113	10300501	1.00 MANEVU2002	0.0060	0.0000	0.0000 TUFTS UNIVERSITY

							Source of Boiler Size		Summer Day	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	Data	(tpy)	(tpd)	(tpd) Plant Name
MA	Worcester	25027 1180262	16	0114	10300501		MANEVU2002	0.0070	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	17	0115	10300603		MANEVU2002	0.0225	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	18	0115	10300603		MANEVU2002	0.0225	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	19	0116	10300603		MANEVU2002	0.0225	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	25	0120	10300603		MANEVU2002	0.0465	0.0000	0.0001 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	26	0121	10300603	1.00	MANEVU2002	0.0465	0.0000	0.0001 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	28	0123	10300501	1.00	MANEVU2002	0.0035	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	29	0123	10300501	1.00	MANEVU2002	0.0035	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	30	0124	10300603	1.00	MANEVU2002	0.0030	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	31	0125	10300603	1.00	MANEVU2002	0.0030	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	32	0126	10300603	1.00	MANEVU2002	0.0030	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	33	0127	10300603	1.00	MANEVU2002	0.0030	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	34	0128	10300603	1.00	MANEVU2002	0.0030	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	38	0132	10300603	1.00	MANEVU2002	0.0070	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	40	0134	10300501	1.00	MANEVU2002	0.0045	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	41	0135	10300501	1.00	MANEVU2002	0.0045	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	42	0136	10300501	1.00	MANEVU2002	0.0105	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	43	0136	10300603	1.00	MANEVU2002	0.0260	0.0000	0.0001 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	48	0141	10301002	1.00	MANEVU2002	0.0725	0.0000	0.0001 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	50	0143	10300603	1.00	MANEVU2002	0.0015	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	53	0112	10300603	1.00	MANEVU2002	0.0470	0.0000	0.0001 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	54	0103	10300501	0.00	MANEVU2002	0.0025	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	65	0141	10301002	0.00	MANEVU2002	0.0080	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	66	0146	10300501	1.00	MANEVU2002	0.0095	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	67	0148	10301002	0.00	MANEVU2002	0.0055	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	68	0149	10301002	1.00	MANEVU2002	0.0075	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180262	69	0149	10301002	0.00	MANEVU2002	0.0665	0.0000	0.0000 TUFTS UNIVERSITY
MA	Worcester	25027 1180265	01	0101	10200603	3.00	MANEVU2002	0.1075	0.0000	0.0003 NYLCO CORPORATION
MA	Worcester	25027 1180265	10	0101	10300603	2.00	MANEVU2002	0.1535	0.0000	0.0004 NYLCO CORPORATION
MA	Worcester	25027 1180265	11	0109	10300501	2.00	MANEVU2002	0.1090	0.0000	0.0003 NYLCO CORPORATION
MA	Worcester	25027 1180284	01	0101	10300603	15.00	MANEVU2002	0.0015	0.0000	0.0000 ROYAL INSTITUTIONAL SERVICES, INC
MA	Worcester	25027 1180285	01	0201	10300602	17.00	MANEVU2002	1.0000	0.0000	0.0036 HEALTHALLIANCE LEOMINSTER CAMPUS
MA	Worcester	25027 1180285	02	0101	10300501	17.00	MANEVU2002	1.0000	0.0000	0.0031 HEALTHALLIANCE LEOMINSTER CAMPUS
MA	Worcester	25027 1180285	02	0201	10300602	17.00	MANEVU2002	1.0000	0.0000	0.0031 HEALTHALLIANCE LEOMINSTER CAMPUS
MA	Worcester	25027 1180285	03	0201	10300602		MANEVU2002	1.0000	0.0000	0.0015 HEALTHALLIANCE LEOMINSTER CAMPUS
MA	Worcester	25027 1180291	01	0101	10200603		MANEVU2002	0.0010	0.0000	0.0000 TIRE CENTERS LLC
MA	Worcester	25027 1180294	01	0101	10200501		MANEVU2002	0.2570	0.0000	0.0007 NOVEON INCH SPECIALT
MA	Worcester	25027 1180294	02	0102	10200603		MANEVU2002	0.0105	0.0000	0.0000 NOVEON INCH SPECIALT
MA	Worcester	25027 1180294	10	0105	10200603		MANEVU2002	0.1200	0.0000	0.0003 NOVEON INCH SPECIALT
MA	Worcester	25027 1180295	02	0101	10300602		MANEVU2002	2.0000	0.0000	0.0055 ST VINCENT HOSP @ WORC MED CTR
MA	Worcester	25027 1180295	03	0101	10300602		MANEVU2002	2.0000	0.0000	0.0055 ST VINCENT HOSP @ WORC MED CTR
MA	Worcester	25027 1180300	01	0101	10200501		MANEVU2002	0.0510	0.0000	0.0000 ASHBURNHAM FINISHING
MA	Worcester	25027 1180303	05	0104	10200603		MANEVU2002	3.0000	0.0000	0.0082 POLYFOAM CORPORATION
MA	Worcester	25027 1180318	02	0101	10200401		MANEVU2002	1.0000	0.0000	0.0011 MYLEC INC
MA	Worcester	25027 1180321	01	0101	10200906		MANEVU2002	1.0000	0.0000	0.0022 HARDWICK KILNS
MA	Worcester	25027 1180321	02	0102	10200504		MANEVU2002	1.0000	0.0000	0.0022 HARDWICK KILNS
MA	Worcester	25027 1180322	01	0101	10300504		MANEVU2002	1.0000	0.0000	0.0000 MORGAN CONSTRUCTION
MA	Worcester	25027 1180322	02	0101	10300504		MANEVU2002	1.0000	0.0000	0.0000 MORGAN CONSTRUCTION
MA	Worcester	25027 1180327	02	0102	10200504		MANEVU2002	1.2300	0.0000	0.0000 MORGAN CONSTRUCTION
MA	Worcester	25027 1180327	03	0103	10200504		MANEVU2002	0.1540	0.0000	0.0000 MORGAN CONSTRUCTION
MA	Worcester	25027 1180327	04	0104	10200504		MANEVU2002	0.1540	0.0000	0.0000 MORGAN CONSTRUCTION
MA	Worcester	25027 1180327	05	0105	10200501	1.00	MANEVU2002	0.0585	0.0000	0.0000 MORGAN CONSTRUCTION

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Worcester	25027 1180334	01	0101	10300401	143.00 MANEVU2002	18.0000	0.0000	0.0000 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	01	0201	10300601	143.00 MANEVU2002	23.0000	0.0000	0.0000 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	02	0101	10300401	141.00 MANEVU2002	18.0000	0.0000	0.0673 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	02	0201	10300601	141.00 MANEVU2002	29.0000	0.0000	0.1084 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	03	0102	10300401	145.00 MANEVU2002	4.0000	0.0000	0.0110 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	03	0202	10300601	145.00 MANEVU2002	3.0000	0.0000	0.0082 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	04	0103	10300401	147.00 MANEVU2002	5.0000	0.0000	0.0137 UMASS MEDICAL CENTER
MA	Worcester	25027 1180334	04	0203	10300601	147.00 MANEVU2002	2.0000	0.0000	0.0055 UMASS MEDICAL CENTER
MA	Worcester	25027 1180337	02	0101	10300504	11.00 MANEVU2002	0.0065	0.0000	0.0000 WORCESTER STATE COLLEGE
MA	Worcester	25027 1180337	04	0102	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0011 WORCESTER STATE COLLEGE
MA	Worcester	25027 1180337	05	0103	10300603	4.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER STATE COLLEGE
MA	Worcester	25027 1180337	06	0103	10300603	4.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER STATE COLLEGE
MA	Worcester	25027 1180337	07	0103	10300603	3.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER STATE COLLEGE
MA	Worcester	25027 1180337	17	0109	10300602	10.00 MANEVU2002	0.0045	0.0000	0.0000 WORCESTER STATE COLLEGE
MA	Worcester	25027 1180339	01	0101	10300603	8.00 MANEVU2002	3.0000	0.0000	0.0000 WORCESTER TELEGRAM & GAZETT
MA	Worcester	25027 1180342	01	0101	10300603	1.00 MANEVU2002	0.2300	0.0000	0.0006 WAKEFIELD MATERIALS CORP
MA	Worcester	25027 1180347	01	0101	10300501	3.00 MANEVU2002	0.0840	0.0000	0.0001 KILLEEN MACHINE TOOL CO
MA	Worcester	25027 1180347	02	0102	10300501	3.00 MANEVU2002	0.0840	0.0000	0.0001 KILLEEN MACHINE TOOL CO
MA	Worcester	25027 1180352	01	0101	10200603	2.00 MANEVU2002	0.0610	0.0000	0.0001 OMNOVA SOLUTIONS INC
MA	Worcester	25027 1180352	02	0102	10200603	6.00 MANEVU2002	0.3500	0.0000	0.0008 OMNOVA SOLUTIONS INC
MA	Worcester	25027 1180355	02	0101	10200501	230.00 MANEVU2002	12.0000	0.0000	0.0330 NEWARK AMERICA
MA	Worcester	25027 1180358	01	0101	10200504	15.00 MANEVU2002	0.0870	0.0000	0.0001 ALLEGRO MICROSYSTEMS
MA	Worcester	25027 1180358	01	0201	10200602	15.00 MANEVU2002	2.0000	0.0000	0.0033 ALLEGRO MICROSYSTEMS
MA	Worcester	25027 1180358	02	0102	10200504	15.00 MANEVU2002	0.0870	0.0000	0.0001 ALLEGRO MICROSYSTEMS
MA	Worcester	25027 1180358	02	0202	10200602	15.00 MANEVU2002	2.0000	0.0000	0.0033 ALLEGRO MICROSYSTEMS
MA	Worcester	25027 1180358	04	0104	10300603	4.00 MANEVU2002	0.3150	0.0000	0.0003 ALLEGRO MICROSYSTEMS
MA	Worcester	25027 1180358	05	0105	10300603	4.00 MANEVU2002	0.3150	0.0000	0.0003 ALLEGRO MICROSYSTEMS
MA	Worcester	25027 1180360	01	0101	10300504	6.00 MANEVU2002	1.0000	0.0000	0.0011 SLATER BUILDING
MA	Worcester	25027 1180368	01	0101	10200602	29.00 MANEVU2002	10.0000	0.0000	0.0275 CREATIVE PAPER INC
MA	Worcester	25027 1180368	02	0102	10200602	29.00 MANEVU2002	10.0000	0.0000	0.0275 CREATIVE PAPER INC
MA	Worcester	25027 1180381	01	0101	10300504	8.00 MANEVU2002	1.0000	0.0000	0.0011 MASONIC HOME
MA	Worcester	25027 1180381	02	0101	10300504	5.00 MANEVU2002	1.0000	0.0000	0.0011 MASONIC HOME
MA	Worcester	25027 1180386	01	0101	10200603	6.00 MANEVU2002	0.3550	0.0000	0.0010 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	03	0102	10200603	6.00 MANEVU2002	4.3000	0.0000	0.0118 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	04	0103	10200603	8.00 MANEVU2002	0.3550	0.0000	0.0010 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	05	0104	10200603	8.00 MANEVU2002	0.8460	0.0000	0.0009 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	21	0119	10200603	5.00 MANEVU2002	0.0660	0.0000	0.0002 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	24	0121	10200603	1.00 MANEVU2002	0.0260	0.0000	0.0001 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	25	0121	10200603	1.00 MANEVU2002	0.0090	0.0000	0.0000 WEETABIX COMPANY INC
MA	Worcester	25027 1180386	26	0121	10200603	1.00 MANEVU2002	0.0050	0.0000	0.0000 WEETABIX COMPANY INC
MA	Worcester	25027 1180396	01	0101	10200603	3.00 MANEVU2002	0.0470	0.0000	0.0001 HUB FABRIC LEATHER
MA	Worcester	25027 1180403	01	0101	10300501	3.00 MANEVU2002	0.3750	0.0000	0.0010 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	02	0102	10300501	2.00 MANEVU2002	0.1810	0.0000	0.0005 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	03	0103	10300501	1.00 MANEVU2002	0.0200	0.0000	0.0001 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	04	0104	10300501	2.00 MANEVU2002	0.2940	0.0000	0.0008 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	05	0104	10300501	2.00 MANEVU2002	0.2940	0.0000	0.0008 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	06	0104	10300501	2.00 MANEVU2002	0.2940	0.0000	0.0008 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	07	0105	10300501	1.00 MANEVU2002	0.0500	0.0000	0.0001 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	08	0106	10300501	1.00 MANEVU2002	0.0190	0.0000	0.0001 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180403	09	0107	10300501	1.00 MANEVU2002	0.0200	0.0000	0.0001 STURBRIDGE BUSINESS PARK
MA	Worcester	25027 1180411	01	0101	10300501	4.00 MANEVU2002	0.2975	0.0000	0.0003 H&R 1871 INCORPORATE
MA	Worcester	25027 1180415	01	0201	10200906	12.00 MANEVU2002	1.0000	0.0000	0.0027 NICHOLS & STONE CO

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State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
MA	Worcester	25027 1180415	01	0101	10200501	12.00 MANEVU2002	2.0000	0.0000	0.0055 NICHOLS & STONE CO
MA	Worcester	25027 1180416	02	0101	10200501	1.00 MANEVU2002	0.0985	0.0000	0.0000 FWL INDUSTRIES
MA	Worcester	25027 1180422	01	0201	10200602	15.00 MANEVU2002	0.2560	0.0000	0.0000 URQUHART FAMILY LLC
MA	Worcester	25027 1180427	01	0101	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0011 CLARIANT-MASTERBATCHES DIVISION
MA	Worcester	25027 1180429	01	0101	10200501	3.00 MANEVU2002	0.1760	0.0000	0.0000 ROSENFELD CONCRETE COMPANY
MA	Worcester	25027 1180429	02	0101	10200501	2.00 MANEVU2002	0.1585	0.0000	0.0000 ROSENFELD CONCRETE COMPANY
MA	Worcester	25027 1180445	01	0101	10200501	1.00 MANEVU2002	0.0500	0.0000	0.0001 MODERN DISPERSION
MA	Worcester	25027 1180445	03	0103	10200501	1.00 MANEVU2002	0.0250	0.0000	0.0000 MODERN DISPERSION
MA	Worcester	25027 1180445	04	0103	10200501	1.00 MANEVU2002	0.0250	0.0000	0.0000 MODERN DISPERSION
MA	Worcester	25027 1180455	01	0101	10200602	13.00 MANEVU2002	0.0860	0.0000	0.0002 POLYCLAD LAMINATES
MA	Worcester	25027 1180467	01	0101	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0027 AMERICAN POLYMERS
MA	Worcester	25027 1180467	02	0101	10200501	5.00 MANEVU2002	1.0000	0.0000	0.0027 AMERICAN POLYMERS
MA	Worcester	25027 1180467	03	0101	10200504	3.00 MANEVU2002	1.0000	0.0000	0.0027 AMERICAN POLYMERS
MA	Worcester	25027 1180467	04	0102	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0027 AMERICAN POLYMERS
MA	Worcester	25027 1180501	01	0101	10200501	6.00 MANEVU2002	0.4330	0.0000	0.0023 ADVANCE COATINGS COMPANY
MA	Worcester	25027 1180517	01	0101	10300501	16.00 MANEVU2002	1.0000	0.0000	0.0011 JUNIOR SENIOR HIGH SCHOOL
MA	Worcester	25027 1180519	01	0201	10300602	29.00 MANEVU2002	2.0000	0.0000	0.0044 UMASS MEMORIAL MEDICAL CENTER
MA	Worcester	25027 1180519	02	0201	10300602	29.00 MANEVU2002	2.0000	0.0000	0.0044 UMASS MEMORIAL MEDICAL CENTER
MA	Worcester	25027 1180519	03	0201	10300602	29.00 MANEVU2002	2.0000	0.0000	0.0044 UMASS MEMORIAL MEDICAL CENTER
MA	Worcester	25027 1180519	04	0102	10200603	3.00 MANEVU2002	0.5000	0.0000	0.0014 UMASS MEMORIAL MEDICAL CENTER
MA	Worcester	25027 1180520	01	0101	10300504	21.00 MANEVU2002	2.0000	0.0000	0.0022 BRUSSELS DEVELOPMENT
MA	Worcester	25027 1180533	01	0101	10300401	25.00 MANEVU2002	4.0000	0.0000	0.0044 COMMERCE BUILDING ASSOCIATES
MA	Worcester	25027 1180538	01	0101	10300504	14.00 MANEVU2002	1.0000	0.0000	0.0011 WORCESTER VOCATIONAL TECH HIGH SCHOOL
MA	Worcester	25027 1180538	02	0102	10300504	14.00 MANEVU2002	1.0000	0.0000	0.0011 WORCESTER VOCATIONAL TECH HIGH SCHOOL
MA	Worcester	25027 1180540	01	0201	10200603	8.00 MANEVU2002	1.0000	0.0000	0.0011 CONCORD WIRE COMPANY
MA	Worcester	25027 1180541	01	0101	10200602 10200401	15.00 MANEVU2002	2.0000	0.0000	0.0000 WYMAN GORDON COMPANY
MA	Worcester Worcester	25027 1180544 25027 1180544	01 01	0101 0201	10200401	21.00 MANEVU2002 21.00 MANEVU2002	1.0000 0.0590	0.0000 0.0000	0.0018 WORCESTER MFG INC 0.0001 WORCESTER MFG INC
MA MA	Worcester	25027 1180544	02	0102	10200002	30.00 MANEVU2002	4.0000	0.0000	0.0001 WORCESTER MFG INC 0.0070 WORCESTER MFG INC
MA	Worcester	25027 1180544	02	0202	10200401	30.00 MANEVU2002	1.0000	0.0000	0.0070 WORCESTER MFG INC
MA	Worcester	25027 1180557	01	0101	10200602	3.00 MANEVU2002	1.0000	0.0000	0.0018 WORCESTER MILE GINC 0.0027 BROOKFIELD WIRE COMPANY
MA	Worcester	25027 1180557	02	0101	10200603	4.00 MANEVU2002	1.0000	0.0000	0.0027 BROOKFIELD WIRE COMPANY
MA	Worcester	25027 1180558	01	0102	10300501	8.00 MANEVU2002	1.0000	0.0000	0.0022 BANCROFT BUILDING
MA	Worcester	25027 1180560	01	0101	10300401	12.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER MILLBROOK LLC
MA	Worcester	25027 1180569	01	0101	10300602	5.00 MANEVU2002	1.0000	0.0000	0.0011 KOPIN CORPORATION
MA	Worcester	25027 1180569	02	0101	10300602	5.00 MANEVU2002	1.0000	0.0000	0.0027 KOPIN CORPORATION
MA	Worcester	25027 1180586	01	0101	10200501	3.00 MANEVU2002	1.0000	0.0000	0.0008 VELLUMOID INC
MA	Worcester	25027 1180593	01	0101	10300602	10.00 MANEVU2002	1.0000	0.0000	0.0011 GUARANTY BUILDING
MA	Worcester	25027 1180593	02	0102	10300602	10.00 MANEVU2002	1.0000	0.0000	0.0011 GUARANTY BUILDING
MA	Worcester	25027 1180619	02	0202	10300602	13.00 MANEVU2002	1.1205	0.0000	0.0000 SIMPLEX TIME RECORDED COMPANY
MA	Worcester	25027 1180619	03	0203	10200602	10.00 MANEVU2002	0.2600	0.0000	0.0007 SIMPLEX TIME RECORDED COMPANY
MA	Worcester	25027 1180636	01	0101	10300501	3.00 MANEVU2002	0.1000	0.0000	0.0000 WORCESTER ARMY NATIONAL GUARD
MA	Worcester	25027 1180636	02	0101	10300501	3.00 MANEVU2002	0.1000	0.0000	0.0000 WORCESTER ARMY NATIONAL GUARD
MA	Worcester	25027 1180636	03	0102	10300501	1.00 MANEVU2002	0.0030	0.0000	0.0000 WORCESTER ARMY NATIONAL GUARD
MA	Worcester	25027 1180636	04	0103	10300501	1.00 MANEVU2002	0.0140	0.0000	0.0000 WORCESTER ARMY NATIONAL GUARD
MA	Worcester	25027 1180636	06	0104	10300501	0.00 MANEVU2002	0.0070	0.0000	0.0000 WORCESTER ARMY NATIONAL GUARD
MA	Worcester	25027 1180637	01	0201	10300501	34.00 MANEVU2002	0.8700	0.0000	0.0000 WORCESTER COMMON OUTLETS
MA	Worcester	25027 1180637	02	0201	10300501	34.00 MANEVU2002	0.8700	0.0000	0.0000 WORCESTER COMMON OUTLETS
MA	Worcester	25027 1180637	03	0201	10300501	26.00 MANEVU2002	0.9000	0.0000	0.0000 WORCESTER COMMON OUTLETS
MA	Worcester	25027 1180640	01	0101	10300504	17.00 MANEVU2002	1.0000	0.0000	0.0011 WORCESTER SUPERIOR COURT
MA	Worcester	25027 1180640	02	0101	10300504	16.00 MANEVU2002	0.0005	0.0000	0.0000 WORCESTER SUPERIOR COURT
MA	Worcester	25027 1180640	03	0101	10300603	1.00 MANEVU2002	0.0010	0.0000	0.0000 WORCESTER SUPERIOR COURT

						Source of Boiler Size			Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	scc	Size Data mmBtu/hr	Annual	Inventory (tpd)	Calculated (tpd) Plant Name
MA	Worcester	25027 1180644	01	0101	10300504	70.00 MANEVU2002	(tpy) 1.0000	0.0000	0.0011 WORCESTER MEMORIAL AUDITORIUM
MA	Worcester	25027 1180654	01	0101	10300603	7.00 MANEVU2002	1.0000	0.0000	0.0011 ECOTARIUM
MA	Worcester	25027 1180654	02	0101	10300603	6.00 MANEVU2002	1.0000	0.0000	0.0011 ECOTARIUM
MA	Worcester	25027 1180661	02	0102	10200504	6.00 MANEVU2002	1.0000	0.0000	0.0011 WORCESTER COUNTY JAIL
MA	Worcester	25027 1180662	01	0201	10300602	29.00 MANEVU2002	4.0000	0.0000	0.0000 VERNON HILL DEVELOPMENT LLC
MA	Worcester	25027 1180662	02	0202	10300602	29.00 MANEVU2002	2.0000	0.0000	0.0055 VERNON HILL DEVELOPMENT LLC
MA	Worcester	25027 1180677	01	0101	10300501	3.00 MANEVU2002	1.0000	0.0000	0.0011 CITY CLEANERS INCORPORATED
MA	Worcester	25027 1180679	01	0101	10300504	12.00 MANEVU2002	1.0000	0.0000	0.0011 PARKHILL MANUFACTURING CENTER
MA	Worcester	25027 1180689	01	0101	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0011 MSF INCORPORATED COMEPLAY
MA	Worcester	25027 1180693	01	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0011 OAKMONT REGIONAL HIGH SCHOOL
MA	Worcester	25027 1180693	02	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0011 OAKMONT REGIONAL HIGH SCHOOL
MA	Worcester	25027 1180693	03	0101	10300501	5.00 MANEVU2002	1.0000	0.0000	0.0011 OAKMONT REGIONAL HIGH SCHOOL
MA	Worcester	25027 1180695	02	0101	10300501	9.00 MANEVU2002	1.0000	0.0000	0.0011 QUABOAG REGIONAL HIGH SCHOOL
MA	Worcester	25027 1180696	02	0101	10300504	23.00 MANEVU2002	2.0000	0.0000	0.0022 WACHUSETT REGIONAL HIGH SCHOOL
MA	Worcester	25027 1180696	03	0102	10300504	5.00 MANEVU2002	3.0000	0.0000	0.0033 WACHUSETT REGIONAL HIGH SCHOOL
MA	Worcester	25027 1180701	01	0101	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0000 TANTASQUA REG HIGH SCHOOL
MA	Worcester	25027 1180701	02	0101	10300504	3.00 MANEVU2002	1.0000	0.0000	0.0000 TANTASQUA REG HIGH SCHOOL
MA	Worcester	25027 1180710	01	0101	10300602	20.00 MANEVU2002	1.0000	0.0000	0.0011 BURNCOAT SENIOR HIGH
MA	Worcester	25027 1180711	01	0101	10300504	11.00 MANEVU2002	1.0000	0.0000	0.0011 DOHERTY HIGH SCHOOL
MA	Worcester	25027 1180714	01	0101	10300602	17.00 MANEVU2002	1.0000	0.0000	0.0011 BURNCOAT MIDDLE SCHO
MA	Worcester	25027 1180719	01	0101	10301002	8.00 MANEVU2002	1.0000	0.0000	0.0011 NORTH HIGH SCHOOL
MA	Worcester	25027 1180720	01	0101	10300404	14.00 MANEVU2002	1.0000	0.0000	0.0011 VERNON HILL SCHOOL
MA	Worcester	25027 1180720	02	0101	10300404	13.00 MANEVU2002	1.0000	0.0000	0.0011 VERNON HILL SCHOOL
MA	Worcester	25027 1180721	01	0101	10300404	8.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER EAST MIDDLE
MA	Worcester	25027 1180721	02	0101	10300404	11.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER EAST MIDDLE
MA	Worcester	25027 1180763	01	0101	10300401	9.00 MANEVU2002	1.0000	0.0000	0.0027 GODDARD SCHOOL OF SCIENCE + TECHNOLOGY
MA	Worcester	25027 1180763	02	0102	10300401	11.00 MANEVU2002	1.0000	0.0000	0.0011 GODDARD SCHOOL OF SCIENCE + TECHNOLOGY
MA	Worcester	25027 1180779	01	0101	10300602	20.00 MANEVU2002	4.0000	0.0000	0.0044 WORCESTER HOUSING AUTHORITY
MA	Worcester	25027 1180784	01	0101	10300401	11.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER ACADEMY
MA	Worcester	25027 1180784	02 03	0101 0101	10300401	11.00 MANEVU2002	2.0000	0.0000	0.0022 WORCESTER ACADEMY
MA MA	Worcester	25027 1180784 25027 1180803	03 01	0101	10300401 10200501	11.00 MANEVU2002 17.00 MANEVU2002	2.0000 0.2070	0.0000 0.0000	0.0022 WORCESTER ACADEMY 0.0002 SALOOM FURNITURE COMPANY, INC.
MA	Worcester Worcester	25027 1180809	01	0101	10200501	4.00 MANEVU2002	2.0000	0.0000	0.0002 SALOOM FORNITURE COMPANT, INC. 0.0022 NOTRE DAME DULAC INSTITUTE
MA	Worcester	25027 1180809	02	0101	10300504	4.00 MANEVU2002 4.00 MANEVU2002	1.0000	0.0000	0.0022 NOTRE DAME DULAC INSTITUTE 0.0011 NOTRE DAME DULAC INSTITUTE
MA	Worcester	25027 1180899	01	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0011 JUNIOR SENIOR HIGH SCHOOL
MA	Worcester	25027 1180899	02	0101	10300504	10.00 MANEVU2002	1.0000	0.0000	0.0011 JUNIOR SENIOR HIGH SCHOOL
MA	Worcester	25027 1180907	01	0101	10200504	6.00 MANEVU2002	1.0000	0.0000	0.0027 WARREN LAUNDRY
MA	Worcester	25027 1180908	01	0101	10200603	4.00 MANEVU2002	0.8045	0.0000	0.0009 ECC CORPORATION
MA	Worcester	25027 1180908	02	0101	10200603	4.00 MANEVU2002	0.3045	0.0000	0.0003 ECC CORPORATION
MA	Worcester	25027 1180908	03	0101	10300603	1.00 MANEVU2002	0.1035	0.0000	0.0001 ECC CORPORATION
MA	Worcester	25027 1180911	01	0101	10200603	8.00 MANEVU2002	0.7600	0.0000	0.0021 CLAREMONT FLOCK CORP
MA	Worcester	25027 1180911	02	0102	10200603	6.00 MANEVU2002	3.0000	0.0000	0.0082 CLAREMONT FLOCK CORP
MA	Worcester	25027 1180913	01	0101	10200603	1.00 MANEVU2002	0.1010	0.0000	0.0003 SPECTRO COATING CORP
MA	Worcester	25027 1180925	03	0203	10200603	3.00 MANEVU2002	0.0925	0.0000	0.0000 RILEY POWER INC
MA	Worcester	25027 1180925	04	0304	10200202	3.00 MANEVU2002	0.0805	0.0000	0.0009 RILEY POWER INC
MA	Worcester	25027 1180925	07	0106	10200603	1.00 MANEVU2002	0.0040	0.0000	0.0000 RILEY POWER INC
MA	Worcester	25027 1180939	02	0101	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0027 FOAM CONCEPTS INC
MA	Worcester	25027 1180944	01	0101	10200401	12.00 MANEVU2002	3.0000	0.0000	0.0082 VOGUE WALLCOVERINGS
MA	Worcester	25027 1181022	02	0101	10200603	5.00 MANEVU2002	1.0000	0.0000	0.0027 FITCHBURG GAS & ELECTRIC-LPGA
MA	Worcester	25027 1181032	01	0101	10300501	6.00 MANEVU2002	1.0000	0.0000	0.0027 CONCRETE BLOCK INSULATION
MA	Worcester	25027 1181059	03	0203	10200603	2.00 MANEVU2002	0.1705	0.0000	0.0005 SHIELD PACKAGING
MA	Worcester	25027 1181081	03	0102	10300602	13.00 MANEVU2002	1.0000	0.0000	0.0027 LINCOLN VILLAGE

							ource of oiler Size		Summer Day from	Summer Day
							ata	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
MA	Worcester	25027 1181081	04	0102	10300602	13.00 M	IANEVU2002	1.0000	0.0000	0.0027 LINCOLN VILLAGE
MA	Worcester	25027 1181081	05	0103	10300602	12.00 M	IANEVU2002	1.0000	0.0000	0.0027 LINCOLN VILLAGE
MA	Worcester	25027 1181081	06	0103	10300602	12.00 M	IANEVU2002	1.0000	0.0000	0.0027 LINCOLN VILLAGE
MA	Worcester	25027 1181081	08	0104	10300603	7.00 M	IANEVU2002	1.0000	0.0000	0.0027 LINCOLN VILLAGE
MA	Worcester	25027 1181258	01	0101	10300903	9.00 M	IANEVU2002	1.0000	0.0000	0.0011 ST JOSEPHS ABBEY
MA	Worcester	25027 1190916	01	0101	10300602	13.00 M	IANEVU2002	0.4700	0.0000	0.0015 NEW ENGLAND REGIONAL
MA	Worcester	25027 1190916	02	0101	10300602		IANEVU2002	1.1800	0.0000	0.0038 NEW ENGLAND REGIONAL
MA	Worcester	25027 1190944	02	0201	10300602		IANEVU2002	1.0000	0.0000	0.0011 ST MARKS SCHOOL
MA	Worcester	25027 1190992	01	0101	10300501		IANEVU2002	1.0000	0.0000	0.0011 NASHOBA REGIONAL SCHOOL DISTRICT
MA	Worcester	25027 1191317	01	0101	10300603		IANEVU2002	0.0500	0.0000	0.0000 MWRA SOUTHBORO SHAFT
MA	Worcester	25027 1191317	02	0102	10300603		IANEVU2002	0.0190	0.0000	0.0000 MWRA SOUTHBORO SHAFT
MA	Worcester	25027 1194006	07	0107	10200603		IANEVU2002	0.2165	0.0000	0.0002 NSTAR GAS
MA	Worcester	25027 1200134	01	0101	10200401		IANEVU2002	3.0000	0.0000	0.0082 ARCHER RUBBER COMPANY
MA	Worcester	25027 1200134	02	0101	10200401		IANEVU2002	3.0000	0.0000	0.0082 ARCHER RUBBER COMPANY
MA	Worcester	25027 1200135	01	0101	10300504		IANEVU2002	1.0000	0.0000	0.0044 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	01	0201	10300603		IANEVU2002	1.0000	0.0000	0.0044 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	02	0101	10300603		IANEVU2002	1.0000	0.0000	0.0027 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	03	0101	10300603		IANEVU2002	1.0000	0.0000	0.0027 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	04	0101	10300603		IANEVU2002	1.0000	0.0000	0.0027 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	05	0101	10300603		IANEVU2002	1.0000	0.0000	0.0027 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	06	0101	10300504		IANEVU2002	1.0000	0.0000	0.0016 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200135	07	0201	10300602		IANEVU2002	1.0000	0.0000	0.0016 MILFORD WHITINSVILLE REGIONAL HOSPITAL
MA	Worcester	25027 1200280 25027 1200280	02	0102 0104	10200501 10200501		IANEVU2002	0.4320	0.0000 0.0000	0.0005 WATERS CORPORATION
MA	Worcester	25027 1200280	04 06	0104	10200501		IANEVU2002 IANEVU2002	1.0000 0.0290	0.0000	0.0027 WATERS CORPORATION 0.0001 WATERS CORPORATION
MA MA	Worcester Worcester	25027 1200280	07	0100	10200501		IANEVU2002 IANEVU2002	0.0290	0.0000	0.0001 WATERS CORPORATION 0.0001 WATERS CORPORATION
MA	Worcester	25027 1200280	09	0107	10200501		IANEVU2002	0.0290	0.0000	0.0001 WATERS CORPORATION 0.0001 WATERS CORPORATION
MA	Worcester	25027 1200280	01	0103	10300404		IANEVU2002	1.0000	0.0000	0.0011 WATERS CORFORATION 0.0011 MILFORD HIGH SCHOOL
MA	Worcester	25027 1200615	02	0101	10300404		IANEVU2002	1.0000	0.0000	0.0011 MILFORD HIGH SCHOOL
MA	Worcester	25027 1200615	03	0101	10300404		IANEVU2002	1.0000	0.0000	0.0011 MILFORD HIGH SCHOOL
MA	Worcester	25027 1200613	01	0101	10300501		IANEVU2002	0.2100	0.0000	0.0000 EAST MIDDLE SCHOOL
MA	Worcester	25027 1200856	06	0105	10200603		IANEVU2002	0.4480	0.0000	0.0000 ST GOBAIN CONTAINERS
MA	Worcester	25027 1200856	07	0106	10200602		IANEVU2002	0.1820	0.0000	0.0003 ST GOBAIN CONTAINERS
NH	Cheshire	33005 3300500003	-	1	10300402		IANEVU2002	6.2724	0.0706	0.0706 KEENE STATE COLLEGE
NH	Cheshire	33005 3300500003		1	10300402		IANEVU2002	6.2724	0.0806	0.0806 KEENE STATE COLLEGE
NH	Cheshire	33005 3300500003		1	10300402		IANEVU2002	6.2724	0.0706	0.0706 KEENE STATE COLLEGE
NH	Coos	33007 3300700001	001	1	10200401		IANEVU2002	43.8497	0.2923	0.2923 FRASER NH LLC
NH	Coos	33007 3300700001	002	1	10200401	162.40 M	IANEVU2002	59.5915	0.3235	0.3235 FRASER NH LLC
NH	Coos	33007 3300700001	003	1	10200402	68.60 M	IANEVU2002	15.5011	0.1772	0.1772 FRASER NH LLC
NH	Coos	33007 3300700001	009	1	10200401	238.00 M	IANEVU2002	0.0705	0.0000	0.0000 FRASER NH LLC
NH	Coos	33007 3300700001	012	1	10200401	155.00 M	IANEVU2002	3.2948	0.0000	0.0000 FRASER NH LLC
NH	Coos	33007 3300700001	014	1	10200901	324.00 M	IANEVU2002	18.2801	0.0000	0.0000 FRASER NH LLC
NH	Coos	33007 3300700006	001	1	10200403	8.50 M	IANEVU2002	0.5457	0.0304	0.0304 TILLOTSON RUBBER CORPORATION
NH	Coos	33007 3300700006	002	1	10200403	8.50 M	IANEVU2002	0.5795	0.0270	0.0270 TILLOTSON RUBBER CORPORATION
NH	Coos	33007 3300700006	003	1	10200905	52.80 M	IANEVU2002	22.1580	0.1108	0.1108 TILLOTSON RUBBER CORPORATION
NH	Coos	33007 3300700006	004	1	10200402	33.20 M	IANEVU2002	4.0879	0.0934	0.0934 TILLOTSON RUBBER CORPORATION
NH	Coos	33007 3300700092		1	10200401		IANEVU2002	0.3549	0.0020	0.0020 WAUSAU PAPERS OF NH INC
NH	Coos	33007 3300700092		2	10200501		IANEVU2002	0.2371	0.0013	0.0013 WAUSAU PAPERS OF NH INC
NH	Coos	33007 3300700092		3	10200601		IANEVU2002	11.9396	0.0663	0.0663 WAUSAU PAPERS OF NH INC
NH	Coos	33007 3300700092		1	10200601		IANEVU2002	35.7297	0.1060	0.1060 WAUSAU PAPERS OF NH INC
NH	Coos	33007 3300700093		2	10200601		IANEVU2002	0.3600	0.0000	0.0000 GROVETON PAPER BOARD, INC
NH	Coos	33007 3300700093	3 008	2	10200601	84.50 M	IANEVU2002	0.4485	0.0000	0.0000 GROVETON PAPER BOARD, INC

Control Carlot 2009 2009000000 1 1 10004002 47.00 MANE-VU2002 11.3079 11.3079 0.0777 0.0777 CARTHOUTH-HTCHCOCK MEDICAL CENTER N.H. Carlot 3000 30000000000 1 1 10004002 47.00 MANE-VU2002 17.498 0.1086 0.1081 0.						Source of Boiler Size		Summer Day from	Summer Day
NH Grafton 33009 33009000003 091 1 10300402 47.00 MANEVUZOZ 17.4349 0.0477 DARTHOUTH-HITCHCOCK MEDICAL CENTER Carlot 33009 33009000020 031 10300402 47.00 MANEVUZOZ 47.8481 0.0491 0.0491 DARTHOUTH-HITCHCOCK MEDICAL CENTER 47.00 MANEVUZOZ 47.8549 0.0491 DARTHOUTH-HITCHCOCK MEDICAL CENTER 47.00 MANEVUZOZ 47.8549 0.0491 DARTHOUTH-HITCHCOCK MEDICAL CENTER 47.00 MANEVUZOZ 48.9500 0.0491 DARTHOUTH-HITCHCOCK MEDICAL CENTER 47.00 MANEVUZOZ 48.9500 0.0491 DARTHOUTH-HITCHCOCK MEDICAL CENTER 47.00 MANEVUZOZ 48.9500 0.0491 0.0491 DARTHOUTH-TO-LICEGE 48.00 MANEVUZOZ 27.029 0.0491 0.0491 DARTHOUTH-TO-LICEGE 48.00 MANEVUZOZ 27.00	• •		5150 OV 15 51115			Size Data	Annual	Inventory	Calculated
NH Grafton 38009 33000000030 002 1 193004002 47.00 MANEVUZ002 27.5481 0 1.046 DARTMOUTH-HITCHCOCK MEDICAL CENTER NH Grafton 38009 3500000020 001 1 193004001 27.00 MANEVUZ002 4.5581 0 3.0443 DARTMOUTH-HITCHCOCK MEDICAL CENTER NH Grafton 38009 350000020 001 1 193004001 27.00 MANEVUZ002 4.5810 0 3.0453 0 3.0443 DARTMOUTH-HITCHCOCK MEDICAL CENTER NH Grafton 38009 350000020 001 1 193004001 3.0450 3.04				Proc ID					
No. Grafton 33009 3300900003 003 1 10300402 47.00 MANEVUZ002 4.5981 0.8617 0.8447 0.4451				1					
NH Grafton 33009 3300900020 001 1 10300401 120.00 MANEVUZ002 4.312 0.3443 0.3445 DARTMOUTH COLLEGE				1					
NH				1					
NH				1					
NH Grafton 33000 33000000020 004 1 10300002 93.00 MANEVUZD002 45.4900 0.481 0.2481 0.2481 0.2481 0.2481 0.48				1					
NH				•					
NH Hilbsbrough 3009 3009000020 10				•					
Hillsbrorugh 33011 3301100017 001 1 10200401 137 00 MANEVUZD02 10 4699 0.0373 0.0814 0.0814 NATEVUSRE BUSCH INC						•			
Hillsborough 33011 3301100017 002 1 10200001 137.00 MANEVUZ002 10.4999 0.0373 0.0373 ANHEUSER BUSCH INC				•					
Hillsborough 33011 3301100077 092 1 10200001 137.00 MANEYU2002 18.5314 0.0906 0.0966 ANHEUSER-BUSCH INC		-		•					
Hillsbrough 33011 3301100017 002 3 10200601 137:00 MANEVUZ002 9.225 0.0464 0.0464 ANHEUSER-BUSCH INC		-							
Hilsbrough 33011 3301100017 003 1 10200401 137.00 MANEVUZ002 15.2613 0.0644 0.0644 ANHEUSER-BUSCH INC Hilsbrough 33011 3301100007 001 1 10300501 137.00 MANEVUZ002 0.0935 0.0234 0.0234 CROTCHED MOUNTAIN REHAB CENTER Hilsbrough 33011 3301100070 001 1 10200402 37.50 MANEVUZ002 24.9268 0.0800 0.0805 0.0855 0.0855 MANEVUZ002 0.0867 0.0864		-		' -					
Hillsbrough 3311 391100017 093 1 10200601 137.00 MANEVUZDOZ 10.9395 0.9462 0.9482 ANHEUSER-BUSCH INC Hillsbrough 3311 391100070 001 1 10200402 37.50 MANEVUZDOZ 26.272 0.955 0.955 MOANDOCK PAPER MILLS INC Hillsbrough 3311 391100070 002 1 10200402 37.50 MANEVUZDOZ 26.272 0.955 0.955 MOANDOCK PAPER MILLS INC Hillsbrough 3311 391100072 001 1 10200402 37.50 MANEVUZDOZ 27.7398 0.985 MOANDOM MOANDOCK PAPER MILLS INC Hillsbrough 3311 391100072 001 1 10200402 60.00 MANEVUZDOZ 17.7398 0.985 MOANDOM MOANDOCK PAPER MILLS INC Hillsbrough 3311 391100072 001 1 10200402 60.00 MANEVUZDOZ 17.7398 0.985 MOANDOM MOANDOCK PAPER MILLS INC Hillsbrough 3311 391100072 001 1 10200402 60.00 MANEVUZDOZ 1.7590 0.086 0.986 NASHLA CORPORATION Hillsbrough 3311 391100072 003 1 10200402 60.00 MANEVUZDOZ 0.5106 0.000 0.980 NASHLA CORPORATION Hillsbrough 3311 3311100072 007 2 10200803 5.00 SCC Description 0.2319 0.000 0.000 NASHLA CORPORATION Hillsbrough 3311 3311100076 008 2 10200804 5.00 SCC Description 0.2319 0.012 0.012 0.000 0.000 NASHLA CORPORATION Hillsbrough 3311 3311100076 008 2 10200801 5.00 SCC Description 0.2319 0.012 0.0012 0.0012 0.000 0.000 NASHLA CORPORATION Hillsbrough 3311 3311100076 008 2 10200801 5.00 SCC Description 0.0111 0.000 0.000 NASHLAL CORPORATION Hillsbrough 3311 3311100076 008 2 10200801 5.00 SCC Description 0.0012 0.0012 0.0012 0.0012 0.000 0.000 NASHLAL CORPORATION Hillsbrough 3311 3311100076 008 2 10200801 5.00 SCC Description 0.0012 0.000 0.000 NASHLAL CORPORATION Hillsbrough 3311 3311100076 008 1 10200801 5.00 SCC Description 0.0012 0.000 0.000 NASHLAL CORPORATION Hillsbrough 3311 3301100076 008 1 10200801 5.00 SCC Description 0.000 0.000 NASHLAL CORPORATION Hillsbrough 3311 3301100076 008 1 10200801 5.00 SCC Description 0.000 0.000 NASHLAL		-							
Hillsborough		-							
Hillsborough		-							
NH Hillsborough 33011 3301100070 002		-		1					
NH		-		1					
NH		-		-					
NH		-							
NH		-							
NH		-							
NH		-				•			0.0006 NASHUA CORPORATION
NH Hillsborough 33011 3301100076 0.08 2 10200601 5.00 SCC Descriptio 0.1012 0.0005 0.0005 ALWALL PANELS & ACCESSORIES NH Hillsborough 33011 3301100076 0.08 4 10201003 5.00 SCC Descriptio 0.4368 0.0022 0.0022 KALWALL PANELS & ACCESSORIES NH Hillsborough 33011 3301100093 0.02 1 10200501 5.00 MANEVUZ002 0.4051 0.0000 0.0000 BATESVILLE MANUFACTURING INC NH Hillsborough 33011 3301100109 0.02 1 10200501 5.00 MANEVUZ002 2.4867 0.0004 0.0004 PETERBORO BASEET COMPANY NH Millsborough 33013 3301300032 0.02 1 10200602 4.00 MANEVUZ002 2.4867 0.0094 December December December ANAMANE CONCROP A		-		' -					
NH	NH	Hillsborough							0.0012 KALWALL PANELS & ACCESSORIES
NH Hillsborough 33011 3301100076 008 4 10201003 5.00 SCC Descriptio 0.4388 0.0022 Co.022 KALWALL PANELS & ACCESSORIES NH Hillsborough 33011 3301100093 001 1 10200501 5.00 MANEVU2002 0.4051 0.0000 0.0000 BATESVILLE MANUFACTURING INC NH Hillsborough 33011 3301100093 002 1 10200501 5.00 MANEVU2002 2.4867 0.0094 0.0094 PETERBORO BASKET COMPANY NH Merrimack 33013 3301300032 002 1 10200402 40.00 MANEVU2002 1.8619 0.0251 0.0094 PETERBORO BASKET COMPANY NH Merrimack 33013 3301300032 002 3 10200602 40.00 MANEVU2002 14.9052 0.0199 0.0199 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 003 3 10200602 48.40 MANEVU2002 1.6849 0.0084 0.0098 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 003 3 10200602 48.40 MANEVU2002 0.8346 0.0084 0.00084 CONCORD STEAM CORPORATION NH Merrimack		Hillsborough							0.0005 KALWALL PANELS & ACCESSORIES
NH Hillsborough 33011 3301100093 001 1 10200501 5.00 MANEVU2002 0.4051 0.0000 0.0000 BATESVILLE MANUFACTURING INC NH Hillsborough 33011 3301100093 002 1 10200501 5.00 MANEVU2002 2.4867 0.0094 0.0094 PETERBORD BASKET COMPANY NH Merrimack 33013 3301300032 002 1 10200402 4.00 MANEVU2002 18.8619 0.0251 0.00251 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 002 3 10200402 48.40 MANEVU2002 18.8619 0.0251 0.0199 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 003 1 10200402 48.40 MANEVU2002 3.2376 0.0162 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 003 3 10200402 48.40 MANEVU2002 1.6849 0.0084 0.0082 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300012 1 10200402 48.40 MANEVU2002 0.8346 0.0083 0.0082 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300012		-	33011 3301100076 008	3			0.0011		0.0000 KALWALL PANELS & ACCESSORIES
NH				4			0.4368		0.0022 KALWALL PANELS & ACCESSORIES
NH		•		1		5.00 MANEVU2002	0.4051		0.0000 BATESVILLE MANUFACTURING INC
NH Merrimack 33013 3301300032 002 1 10200402 40.00 MANEVU2002 18.8619 0.0251 0.0251 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 003 1 10200402 40.00 MANEVU2002 14.9052 0.0199 0.000 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 003 1 10200402 48.40 MANEVU2002 1.6849 0.0084 0.0080 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 005 1 10200402 40.00 MANEVU2002 0.8346 0.0084 0.0084 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300011 009 1 10200402 40.00 MANEVU2002 0.8346 0.0083 0.0083 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300011 0.09 1 10300501 2.00 MANEVU2002 0.3856 0.0083 0.0003 ELEKTRISOLA INC NH Rockingham 33015 3301500004 001 1 10300402 67.50 MANEVU2002 0.4954 0.0024 0.0024 BOYCE HIGHLANDS, INC NH Rockingham 33		Hillsborough	33011 3301100093 002	1		5.00 MANEVU2002	0.4051		0.0000 BATESVILLE MANUFACTURING INC
NH Merrimack 33013 3301300032 002 3 10200602 44.00 MANEVU2002 14.9052 0.0199 0.0199 CONCORD STEAM CORPORATION		Hillsborough	33011 3301100109 001	1	10200905	2.90 MANEVU2002	2.4867		0.0094 PETERBORO BASKET COMPANY
NH Merrimack 33013 3301300032 003 1 10200402 48.40 MANEVU2002 1.8849 0.0084 0.0084 CONCORD STEAM CORPORATION	NH	Merrimack	33013 3301300032 002	1	10200402	40.00 MANEVU2002	18.8619	0.0251	0.0251 CONCORD STEAM CORPORATION
NH Merrimack 33013 3301300032 003 3 10200602 48.40 MANEVU2002 1.6849 0.0084 0.0084 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300032 005 1 10200402 40.00 MANEVU2002 0.8346 0.0083 0.00RORD STEAM CORPORATION NH Merrimack 33013 3301300111 009 1 10200903 4.10 MANEVU2002 0.4954 0.0024 0.0024 BOYCE HIGHLANDS, INC NH Rockingham 33015 3301500004 001 1 10300402 67.50 MANEVU2002 0.4954 0.0024 0.0024 BOYCE HIGHLANDS, INC NH Rockingham 33015 3301500004 001 1 10300402 67.50 MANEVU2002 0.4954 0.0024 0.0024 BOYCE HIGHLANDS, INC NH Rockingham 33015 3301500004 001 1 10300402 21.00 MANEVU2002 2.9796 0.0489 DHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300602 21.00 MANEVU2002 2.9796 0.0489 DHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 2 10300602	NH	Merrimack	33013 3301300032 002	3	10200602	40.00 MANEVU2002	14.9052	0.0199	
NH Merrimack 33013 3301300032 0.05 1 10200402 40.00 MANEVU2002 0.8346 0.0083 CONCORD STEAM CORPORATION NH Merrimack 33013 3301300111 0.09 1 10300501 2.00 MANEVU2002 0.3525 0.0013 0.0013 ELEKTRISOLA INC NH Merrimack 33013 3301300125 0.02 1 10200903 4.10 MANEVU2002 0.4954 0.0024 0.0024 DO0024	NH	Merrimack		1			3.2376		
NH Merrimack 33013 3301300111 0.09 1 10300501 2.00 MANEVU2002 0.3525 0.0013 0.0013 ELEKTRISOLA INC NH Merrimack 33013 3301300125 0.02 1 10200903 4.10 MANEVU2002 0.4954 0.0024 0.0024 BOYCE HIGHLANDS, INC NH Rockingham 33015 3301500004 0.01 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 0.03 2 10300602 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 0.04 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 0.04 2 10300602 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 0.04 2 10300603	NH	Merrimack	33013 3301300032 003	3	10200602	48.40 MANEVU2002	1.6849		0.0084 CONCORD STEAM CORPORATION
NH Merrimack 33013 3301300125 002 1 10200903 4.10 MANEVU2002 0.4954 0.0024 0.0024 BOYCE HIGHLANDS, INC NH Rockingham 33015 3301500004 001 1 10300402 67.50 MANEVU2002 0.1662 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 003 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 003 2 10300602 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300602 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 1 10300602 78.00 MANEVU2002 28.2330 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 00	NH	Merrimack	33013 3301300032 005	1		40.00 MANEVU2002	0.8346		
NH Rockingham 33015 3301500004 001 1 10300402 67.50 MANEVU2002 0.1662 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 003 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300402 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 2 10300602 21.00 MANEVU2002 2.8230 0.0000 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 2 10300603 78.00 MANEVU2002 0.2857 0.0023 0.0023		Merrimack	33013 3301300111 009	1			0.3525		
NH Rockingham 33015 3301500004 003 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300602 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300602 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 2 10300602 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 1 10300603 78.00 MANEVU2002 28.2330 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 1 10300603 78.00 MANEVU2002 0.2857 0.0023 0.0023	NH	Merrimack	33013 3301300125 002	1	10200903	4.10 MANEVU2002			0.0024 BOYCE HIGHLANDS, INC
NH Rockingham 33015 3301500004 003 2 10300602 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 2 10300602 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 1 10300603 78.00 MANEVU2002 0.1580 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 2 10300603 78.00 MANEVU2002 0.2857 0.0023 0.0023 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 2 10300603 1.00 MANEVU2002 0.2857 0.0023 0.0023	NH	Rockingham	33015 3301500004 001	1	10300402	67.50 MANEVU2002	0.1662	0.0000	
NH Rockingham 33015 3301500004 004 1 10300402 21.00 MANEVU2002 2.9796 0.0489 0.0489 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 004 2 10300602 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 1 10300402 78.00 MANEVU2002 28.2330 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 2 10300603 78.00 MANEVU2002 0.1580 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 1 10300503 1.00 MANEVU2002 0.2857 0.0023 0.0023 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 2 10300603 1.00 MANEVU2002 0.2857 0.0023 0.0023 PHILLIPS EXETER ACADEMY NH Rockingham 33015 330150004 006 2 10300603 1.00 MANEVU2002 0.2995 0.0024 0.0024 PHILLIPS EXETER ACADEMY NH Rockingham 33015 330150004 00	NH	Rockingham	33015 3301500004 003	1		21.00 MANEVU2002	2.9796		
NH Rockingham 33015 3301500004 004 2 10300602 21.00 MANEVU2002 0.8260 0.0135 0.0135 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 1 10300402 78.00 MANEVU2002 28.2330 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 005 2 10300603 78.00 MANEVU2002 0.1580 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 1 10300503 1.00 MANEVU2002 0.2857 0.0023 0.0023 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 2 10300603 1.00 MANEVU2002 0.2857 0.0023 0.0024 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500041 008 1 10200503 17.90 MANEVU2002 3.6651 0.0147 0.0147 SPRAGUE ENERGY NH Rockingham 33015 3301500058 003 2 10200602 15.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076	NH	Rockingham	33015 3301500004 003	2		21.00 MANEVU2002			
NH Rockingham 33015 <	NH	Rockingham	33015 3301500004 004	1	10300402	21.00 MANEVU2002			0.0489 PHILLIPS EXETER ACADEMY
NH Rockingham 33015 3301500004 005 2 10300603 78.00 MANEVU2002 0.1580 0.0000 0.0000 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 1 10300503 1.00 MANEVU2002 0.2857 0.0023 0.0023 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 2 10300603 1.00 MANEVU2002 0.2995 0.0024 0.0024 PHILLIPS EXETER ACADEMY NH Rockingham 33015 330150004 006 2 10300603 1.00 MANEVU2002 3.6651 0.0147 0.0147 SPRAGUE ENERGY NH Rockingham 33015 3301500058 003 2 10200602 15.00 MANEVU2002 1.7700 0.0170 0.0170 VENTURE - SEABROOK NH Rockingham 33015 3301500076 009 1 10200602 16.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 01	NH	Rockingham	33015 3301500004 004	2	10300602	21.00 MANEVU2002	0.8260		0.0135 PHILLIPS EXETER ACADEMY
NH Rockingham 33015 3301500004 006 1 10300503 1.00 MANEVU2002 0.2857 0.0023 0.0023 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500004 006 2 10300603 1.00 MANEVU2002 0.2995 0.0024 0.0024 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500041 008 1 10200503 17.90 MANEVU2002 3.6651 0.0147 0.0147 SPRAGUE ENERGY NH Rockingham 33015 3301500058 003 2 10200602 15.00 MANEVU2002 1.7700 0.0170 VENTURE - SEABROOK NH Rockingham 33015 3301500076 009 1 10200602 16.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 0.0059 FOSS MANUFACTURING COMPANY INC		Rockingham	33015 3301500004 005	1		78.00 MANEVU2002	28.2330		
NH Rockingham 33015 3301500004 006 2 10300603 1.00 MANEVU2002 0.2995 0.0024 0.0024 PHILLIPS EXETER ACADEMY NH Rockingham 33015 3301500041 008 1 10200503 17.90 MANEVU2002 3.6651 0.0147 0.0147 SPRAGUE ENERGY NH Rockingham 33015 3301500058 003 2 10200602 15.00 MANEVU2002 1.7700 0.0170 VENTURE - SEABROOK NH Rockingham 33015 3301500076 009 1 10200602 16.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 FOSS MANUFACTURING COMPANY INC		Rockingham	33015 3301500004 005	2		78.00 MANEVU2002	0.1580		0.0000 PHILLIPS EXETER ACADEMY
NH Rockingham 33015 3301500041 008 1 10200503 17.90 MANEVU2002 3.6651 0.0147 0.0147 SPRAGUE ENERGY NH Rockingham 33015 3301500058 003 2 10200602 15.00 MANEVU2002 1.7700 0.0170 VENTURE - SEABROOK NH Rockingham 33015 3301500076 009 1 10200602 16.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 FOSS MANUFACTURING COMPANY INC	NH	Rockingham	33015 3301500004 006	1	10300503	1.00 MANEVU2002	0.2857	0.0023	0.0023 PHILLIPS EXETER ACADEMY
NH Rockingham 33015 3301500058 003 2 10200602 15.00 MANEVU2002 1.7700 0.0170 VENTURE - SEABROOK NH Rockingham 33015 3301500076 009 1 10200602 16.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 FOSS MANUFACTURING COMPANY INC	NH	Rockingham	33015 3301500004 006	2	10300603	1.00 MANEVU2002	0.2995	0.0024	0.0024 PHILLIPS EXETER ACADEMY
NH Rockingham 33015 3301500076 009 1 10200602 16.00 MANEVU2002 12.8135 0.0366 0.0366 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 0.0059 FOSS MANUFACTURING COMPANY INC	NH	Rockingham	33015 3301500041 008	1	10200503	17.90 MANEVU2002	3.6651	0.0147	0.0147 SPRAGUE ENERGY
NH Rockingham 33015 3301500076 010 1 10300603 3.00 MANEVU2002 0.0225 0.0002 0.0002 FOSS MANUFACTURING COMPANY INC NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 0.0059 FOSS MANUFACTURING COMPANY INC		Rockingham		2					
NH Rockingham 33015 3301500076 011 1 10300602 4.00 MANEVU2002 0.0235 0.0059 0.0059 FOSS MANUFACTURING COMPANY INC		Rockingham		1					
·	NH	Rockingham	33015 3301500076 010	1	10300603	3.00 MANEVU2002	0.0225	0.0002	0.0002 FOSS MANUFACTURING COMPANY INC
NIL Deskinghom 22045-2204500076-042 4 40000600 45-00-MANIC/U0000 0-0400 0-0400 0-040-000-0040-0040-	NH	Rockingham	33015 3301500076 011	1	10300602	4.00 MANEVU2002	0.0235		0.0059 FOSS MANUFACTURING COMPANY INC
INT ROCKINGHAM 33013 33013000076 013 I 10200602 15.00 MANEVOZOOZ 0.2103 0.0019 0.0019 FOSS MANUFACTURING COMPANY INC	NH	Rockingham	33015 3301500076 013	1	10200602	15.00 MANEVU2002	0.2103	0.0019	0.0019 FOSS MANUFACTURING COMPANY INC

						Source of Boiler Size			Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	Calculated (tpd) Plant Name
NH	Rockingham	33015 330159079		1	10200602	25.20 MANEVU2002	0.0010	0.0003	0.0003 NEWINGTON ENERGY LLC
NH	Strafford	33017 330170000		1	10300811	1.50 MANEVU2002	0.1950	0.0000	0.0000 TURNKEY RECYCLING & ENVIRONMENTAL ENTERP
NH	Strafford	33017 330170000		2	10301002	0.00	0.1357	0.0011	0.0011 TURNKEY RECYCLING & ENVIRONMENTAL ENTERP
NH	Strafford	33017 330170000		1	10300402	47.30 MANEVU2002	22.8308	0.0074	0.0074 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000		2	10300602	47.30 MANEVU2002	0.5460	0.0002	0.0002 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000		1	10300402	47.30 MANEVU2002	10.2281	0.0311	0.0311 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000		2	10300602	47.30 MANEVU2002	1.3235	0.0040	0.0040 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000		1	10300402	47.30 MANEVU2002	16.5158	0.0000	0.0000 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000		1	10300402	47.30 MANEVU2002	2.0350	0.0000	0.0000 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000	9 005	1	10300402	16.70 MANEVU2002	0.3406	0.0026	0.0026 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000	9 005	2	10300602	16.70 MANEVU2002	0.0210	0.0002	0.0002 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000	9 007	2	10300602	12.60 MANEVU2002	1.0880	0.0080	0.0080 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000	9 015	3	10300603	5.00 SCC Descriptio	2.8750	0.0359	0.0359 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000	9 015	1	10300503	5.00 SCC Descriptio	1.6644	0.0208	0.0208 UNIVERSITY OF NEW HAMPSHIRE
NH	Strafford	33017 330170000	9 015	2	10301003	5.00 SCC Descriptio	0.6501	0.0081	0.0081 UNIVERSITY OF NEW HAMPSHIRE
NH	Sullivan	33019 330190000	1 001	1	10200402	27.00 MANEVU2002	19.5839	0.0563	0.0563 APC PAPER COMPANY INC
NH	Sullivan	33019 330190000	1 002	1	10200402	27.00 MANEVU2002	19.5839	0.0563	0.0563 APC PAPER COMPANY INC
NH	Sullivan	33019 330190003	0 001	1	10200906	10.00 MANEVU2002	9.6395	0.0328	0.0328 DURGIN & CROWELL LUMBER COMPANY
NH	Sullivan	33019 330190003	0 008	1	10200403	9.90 MANEVU2002	0.4979	0.0066	0.0066 DURGIN & CROWELL LUMBER COMPANY
NH	Sullivan	33019 330190003	0 009	1	10200403	8.40 MANEVU2002	0.4207	0.0056	0.0056 DURGIN & CROWELL LUMBER COMPANY
NJ	Atlantic	34001 70192	U10	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U11	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U2	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0001	0.0001 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U3	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0001	0.0001 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U4	OS1	10300602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U5	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U6	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U7	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U8	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70192	U9	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0000 177 FIGHTER Wing (NJANG)
NJ	Atlantic	34001 70324	U5	OS1	10300502	55.00 SCC Descriptio	0.3500	0.0000	0.0010 MASSARELLI'S LAWN ORNAMENTS, INC.
NJ	Atlantic	34001 70491	U7	OS11	10300602	55.00 SCC Descriptio	1.4800	0.0150	0.0150 Resorts Atlantic City
NJ	Atlantic	34001 70491	U7	OS3	10300602	55.00 SCC Descriptio	1.6000	0.0139	0.0139 Resorts Atlantic City
NJ	Atlantic	34001 70491	U7	OS7	10300602	55.00 SCC Descriptio	0.9100	0.0026	0.0026 Resorts Atlantic City
NJ	Atlantic	34001 70491	U7	OS4	10300501	55.00 SCC Descriptio	0.0700	0.0000	0.0002 Resorts Atlantic City
NJ	Atlantic	34001 70491	U7	OS1	10300602	55.00 SCC Descriptio	11.4500	0.0003	0.0003 Resorts Atlantic City
NJ	Atlantic	34001 70496	U14	OS1	10300602	1.67 EU DESCRIPT	0.1700	0.0000	0.0004 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U17	OS1	10300602	1.08 EU DESCRIPT	0.0600	0.0000	0.0001 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U19	OS1	10300602	1.68 EU DESCRIPT	0.0800	0.0000	0.0002 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U20	OS1	10300602	1.50 EU DESCRIPT	0.1200	0.0000	0.0003 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U25	OS1	10300602	12.54 EU DESCRIPT	2.6700	0.0000	0.0066 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U28	OS1	10300602	2.80 EU DESCRIPT	0.0200	0.0000	0.0000 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U29	OS1	10300602	2.80 EU DESCRIPT	0.0200	0.0000	0.0000 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U36	OS1	10300602	4.18 EU DESCRIPT	0.0300	0.0000	0.0001 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U4	OS1	10300602	1.36 EU DESCRIPT	0.0800	0.0000	0.0002 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U5	OS1	10300602	1.25 EU DESCRIPT	0.1100	0.0000	0.0003 FAA William J. Hughes Technical Center
NJ	Atlantic	34001 70496	U7	OS1	10300602	2.50 EU DESCRIPT	0.1200	0.0000	0.0003 FAA William J. Hughes Technical Center
NJ N I	Atlantic	34001 70496 34001 70497	U8	OS1	10300502	1.05 EU DESCRIPT	0.0100	0.0000	0.0000 FAA William J. Hughes Technical Center
NJ N I	Atlantic	34001 70497 34001 70497	U1	OS1	10300602	6.57 EU DESCRIPT	0.3200	0.0000	0.0008 Bacharach Institute for Rehabilitation
NJ N I	Atlantic	34001 70497 34001 70497	U6	OS1	10300602	1.50 EU DESCRIPT	0.1000	0.0001	0.0001 Bacharach Institute for Rehabilitation
NJ N I	Atlantic	34001 70497 34001 70497	U7	OS1 OS1	10300602	1.50 EU DESCRIPT	0.0800	0.0001	0.0001 Bacharach Institute for Rehabilitation
NJ	Atlantic	34001 70497	U8	031	10300602	1.50 EU DESCRIPT	0.0800	0.0001	0.0001 Bacharach Institute for Rehabilitation

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Atlantic	34001 70502	U2	OS5	10300602	29.30 EU DESCRIPT	2.5500	0.0264	0.0264 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS15	10300602	29.30 EU DESCRIPT	0.9600	0.0216	0.0216 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS13	10300602	29.30 EU DESCRIPT	5.7700	0.0205	0.0205 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS7	10300602	29.30 EU DESCRIPT	3.6400	0.0178	0.0178 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS3	10300602	29.30 EU DESCRIPT	0.7800	0.0146	0.0146 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS11	10300602	29.30 EU DESCRIPT	0.6600	0.0134	0.0134 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS1	10300602	29.30 EU DESCRIPT	2.0200	0.0131	0.0131 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS2	10300501	29.30 EU DESCRIPT	0.0500	0.0000	0.0003 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS12	10300501	29.30 EU DESCRIPT	0.0300	0.0000	0.0000 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS14	10300501	29.30 EU DESCRIPT	0.1000	0.0000	0.0000 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS4	10300501	29.30 EU DESCRIPT	0.0800	0.0000	0.0003 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS8	10300501	29.30 EU DESCRIPT	0.0100	0.0000	0.0000 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70502	U2	OS9	10300602	29.30 EU DESCRIPT	0.5000	0.0000	0.0000 TRUMP TAJ MAHAL CASINO RESORT
NJ	Atlantic	34001 70513	U12	OS1	10200602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 South Jersey Gas Company (formerly ID 70109)
NJ	Atlantic	34001 70513 34001 70513	U12 U9	OS2 OS1	10200602 10200602	55.00 SCC Descriptio 22.00 EU DESCRIPT	0.0400 0.0200	0.0000 0.0000	0.0000 South Jersey Gas Company (formerly ID 70109)
NJ NJ	Atlantic Atlantic	34001 70515	U1	OS1	10200602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 South Jersey Gas Company (formerly ID 70109) 0.0002 Missouri Avenue Generating Station
NJ	Atlantic	34001 70525	U1	OS5	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 Missouri Avenue Generating Station 0.0002 Missouri Avenue Generating Station
NJ	Atlantic	34001 70525	U1	OS3	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0001 Missouri Avenue Generating Station
NJ	Atlantic	34001 70539	U12	OS2	10300602	8.37 EU DESCRIPT	0.6300	0.0000	0.0017 Shore Memorial Hospital
NJ	Atlantic	34001 70539	U13	OS2	10300602	5.00 EU DESCRIPT	0.6300	0.0017	0.0017 Shore Memorial Hospital
NJ	Atlantic	34001 70539	U5	OS2	10200602	14.65 EU DESCRIPT	0.0900	0.0003	0.0003 Shore Memorial Hospital
NJ	Atlantic	34001 70539	U5	OS1	10200502	14.65 EU DESCRIPT	0.0400	0.0000	0.0001 Shore Memorial Hospital
NJ	Atlantic	34001 70539	U7	OS2	10300602	1.50 EU DESCRIPT	0.6300	0.0017	0.0017 Shore Memorial Hospital
NJ	Bergen	34003 00004	U32	OS1	10300602	55.00 SCC Descriptio	2.4500	0.0089	0.0089 Honeywell International, Inc.
NJ	Bergen	34003 00004	U8	OS1	10300602	55.00 SCC Descriptio	1.4100	0.0101	0.0101 Honeywell International, Inc.
NJ	Bergen	34003 00009	U67	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0002	0.0002 STEPAN COMPANY
NJ	Bergen	34003 00009	U82	OS1	10300602	55.00 SCC Descriptio	0.6600	0.0017	0.0017 STEPAN COMPANY
NJ	Bergen	34003 00009	U93	OS1	10300602	55.00 SCC Descriptio	0.3300	0.0008	0.0008 STEPAN COMPANY
NJ	Bergen	34003 00009	U95	OS1	10300602	55.00 SCC Descriptio	0.8200	0.0021	0.0021 STEPAN COMPANY
NJ	Bergen	34003 00009	U96	OS1	10300602	55.00 SCC Descriptio	9.5600	0.0238	0.0238 STEPAN COMPANY
NJ	Bergen	34003 00009	U9601	OS1	10300602	55.00 SCC Descriptio	0.7100	0.0053	0.0053 STEPAN COMPANY
NJ	Bergen	34003 00009	U9601	OS2	10300501	55.00 SCC Descriptio	0.0800	0.0000	0.0001 STEPAN COMPANY
NJ	Bergen	34003 00089	U4	OS0	10300402	55.00 SCC Descriptio	4.3300	0.0046	0.0046 Amerada Hess - Edgewater Terminal
NJ	Bergen	34003 00122	U1	OS1	10200602	55.00 SCC Descriptio	3.7500	0.0000	0.0101 BERGEN REGIONAL MEDICAL CENTER
NJ	Bergen	34003 00122	U2	OS1	10200602	55.00 SCC Descriptio	6.2500	0.0000	0.0169 BERGEN REGIONAL MEDICAL CENTER
NJ	Bergen	34003 00122	U3	OS1	10200602	55.00 SCC Descriptio	3.5500	0.0592	0.0592 BERGEN REGIONAL MEDICAL CENTER
NJ	Bergen	34003 00122	U4	OS1	10200602	55.00 SCC Descriptio	4.2500	0.0542	0.0542 BERGEN REGIONAL MEDICAL CENTER
NJ	Bergen	34003 00205	U2	OS2	10300602	55.00 SCC Descriptio	0.1200	0.0000	0.0003 Len-Ron Manufacturing, A Division of Aramis
NJ	Bergen	34003 00205	U3	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 Len-Ron Manufacturing, A Division of Aramis
NJ	Bergen	34003 00228 34003 00228	U4 U4	OS1 OS2	10300602 10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.1400 1.4700	0.0025 0.0025	0.0025 Fisher Scientific Company 0.0025 Fisher Scientific Company
NJ NJ	Bergen	34003 00228	U4 U4	OS2 OS3	10300002	55.00 SCC Descriptio	0.0500	0.0025	0.0025 Fisher Scientific Company 0.0000 Fisher Scientific Company
NJ	Bergen Bergen	34003 00228	U8	OS3 OS1	10200602	19.80 EU DESCRIPT	1.4300	0.0000	0.0040 Novus Fine Chemicals
NJ	Bergen	34003 00243	U9	OS1	10200502	11.55 EU DESCRIPT	0.6200	0.0040	0.0111 Novus Fine Chemicals
NJ	Bergen	34003 00243	U1	OS1	10200302	11.55 EU DESCRIPT	1.6000	0.0111	0.0334 GIBRALTAR PLASTICS CORPORATION
NJ	Bergen	34003 00253	U1	OS2	10200502	11.55 EU DESCRIPT	0.4400	0.0000	0.0012 GIBRALTAR PLASTICS CORPORATION
NJ	Bergen	34003 00263	U1	OS5	10200602	55.00 SCC Descriptio	2.5900	0.0100	0.0100 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U1	OS2	10300602	55.00 SCC Descriptio	1.7200	0.0067	0.0067 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U1	OS3	10300602	55.00 SCC Descriptio	1.7000	0.0066	0.0066 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U1	OS4	10300602	55.00 SCC Descriptio	1.4800	0.0057	0.0057 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U1	OS6	10300402	55.00 SCC Descriptio	1.1800	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER

						Source of Boiler Size			•
Ctata	Carret	FIDO CHAID	ELLID	Due o ID	800	Size Data	Annual	Inventory	Calculated
State NJ	County Bergen	FIPS Site ID 34003 00263	EU ID U1	Proc ID OS7	SCC 10300402	mmBtu/hr 55.00 SCC Descriptio	(tpy) 1.1800	(tpd) 0.0000	(tpd) Plant Name 0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U1	OS8	10300402	55.00 SCC Descriptio	1.0200	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U1	OS9	10300402	55.00 SCC Descriptio	1.7900	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS2	10300402	55.00 SCC Descriptio	1.0000	0.0059	0.0059 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS1	10300602	55.00 SCC Descriptio	1.0000	0.0051	0.0051 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS10	10300602	55.00 SCC Descriptio	0.3900	0.0018	0.0018 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS15	10300602	55.00 SCC Descriptio	0.3700	0.0018	0.0018 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS16	10300602	55.00 SCC Descriptio	0.3700	0.0018	0.0018 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS9	10300602	55.00 SCC Descriptio	0.3900	0.0017	0.0017 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS14	10300602	55.00 SCC Descriptio	0.2700	0.0014	0.0014 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS13	10300602	55.00 SCC Descriptio	0.2700	0.0010	0.0010 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS17	10300501	55.00 SCC Descriptio	0.1800	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS18	10300501	55.00 SCC Descriptio	0.1800	0.0000	0.0005 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS19	10300501	55.00 SCC Descriptio	0.2500	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U2	OS20	10300501	55.00 SCC Descriptio	0.2500	0.0000	0.0007 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U3	OS1	10300602	55.00 SCC Descriptio	0.7200	0.0103	0.0103 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U4	OS5	10300602	55.00 SCC Descriptio	0.1300	0.0032	0.0032 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U4	OS6	10300602	55.00 SCC Descriptio	0.1300	0.0031	0.0031 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U4	OS3	10300602	55.00 SCC Descriptio	0.2900	0.0011	0.0011 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U4	OS4	10300602	55.00 SCC Descriptio	0.2900	0.0011	0.0011 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U4	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0005	0.0005 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U4	OS2	10300602	55.00 SCC Descriptio	0.1000	0.0004	0.0004 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U5	OS3	10300602	55.00 SCC Descriptio	0.3000	0.0009	0.0009 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U5	OS4	10300602	55.00 SCC Descriptio	0.3000	0.0009	0.0009 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U5	OS5	10300602	55.00 SCC Descriptio	0.1500	0.0006	0.0006 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U5	OS2	10300602	55.00 SCC Descriptio	0.0500	0.0002	0.0002 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U5	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U9	OS1	10300602	55.00 SCC Descriptio	0.2300	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00263	U9	OS2	10300602	55.00 SCC Descriptio	0.2400	0.0000	0.0000 HACKENSACK UNIVERSITY MEDICAL CENTER
NJ	Bergen	34003 00381	U53	OS1	10200602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Pfister Chemical, Inc.
NJ	Bergen	34003 00381	U54	OS1	10200504	0.00	0.3800	0.0000	0.0007 Pfister Chemical, Inc.
NJ	Bergen	34003 00430	U3	OS1	10200602	55.00 SCC Descriptio	0.5600	0.0015	0.0015 SIKA CORP
NJ	Bergen	34003 00430	U32	OS1	10300602	55.00 SCC Descriptio	0.3800	0.0011	0.0011 SIKA CORP
NJ	Bergen	34003 00523	U101	OS0	10300402	55.00 SCC Descriptio	1.2900	0.0014	0.0014 Amerada Hess - Bogota Terminal
NJ	Bergen	34003 00649	U6	OS1	10200602	55.00 SCC Descriptio	0.0700	0.0000	0.0002 Advance Fiber Technologies Corp.
NJ	Bergen	34003 00650	U22	OS1	10200602	55.00 SCC Descriptio	0.3200	0.0000	0.0009 WECHSLER COFFEE CORPORATION
NJ	Bergen	34003 01157	U3	OS1	10200602	55.00 SCC Descriptio	0.0500	0.0003	0.0003 CROWN FINISHING CORP.
NJ	Bergen	34003 01498	U2	OS1	10200602	55.00 SCC Descriptio	1.9800	0.0057	0.0057 Weyerhaeuser Company
NJ	Bergen	34003 01498 34003 01521	U2 U3	OS2 OS1	10200502 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.2900 0.0800	0.0000 0.0004	0.0008 Weyerhaeuser Company 0.0004 TUNNEL BARREL & DRUM CO., INC
NJ N I	Bergen	34003 01521	U7	OS1	10200602	55.00 SCC Descriptio	0.0800	0.0004	0.0004 TONNEL BARREL & DROW CO., INC 0.0002 Solgar Vitamin and Herb
NJ NJ	Bergen Bergen	34003 01600	U7	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0002	0.0002 Solgar Vitamin and Herb
NJ	Bergen	34003 01600	U7	OS2	10300602	55.00 SCC Descriptio	0.0700	0.0001	0.0001 Solgar Vitamin and Herb
NJ	Bergen	34003 01000	U1201	OS1	10300602	55.00 SCC Descriptio	15.0200	0.0546	0.0546 Simkins Industries, Inc.
NJ	Bergen	34003 02101	U1201	OS2	10300402	55.00 SCC Descriptio	12.6500	0.0000	0.0000 Simkins Industries, Inc.
NJ	Bergen	34003 02101	U3001	OS2	10300402	55.00 SCC Descriptio	1.6600	0.0055	0.0055 Simkins Industries, Inc.
NJ	Bergen	34003 02102	U1	OS3	10200602	55.00 SCC Descriptio	17.5900	0.0000	0.0155 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U1	OS1	10200602	55.00 SCC Descriptio	3.4700	0.0000	0.0031 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U1	OS2	10200502	55.00 SCC Descriptio	0.0300	0.0000	0.0000 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U1	OS4	10200502	55.00 SCC Descriptio	0.0300	0.0000	0.0000 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U18	OS1	10200504	0.00	0.6000	0.0000	0.0001 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U18	OS2	10200504	0.00	0.6000	0.0000	0.0001 MARCAL PAPER MILLS, INC.

							Source of Boiler Size	;	Summer Day	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	Data	(tpy)	(tpd)	(tpd) Plant Name
NJ	Bergen	34003 02102	U18	OS3	10200504	0.00)	0.2400	0.0000	0.0001 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U18	OS4	10200504	0.00		0.2400	0.0000	0.0001 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02102	U20	OS1	10200502	1.36	EU DESCRIPT	0.0500	0.0000	0.0000 MARCAL PAPER MILLS, INC.
NJ	Bergen	34003 02620	U18	OS1	10300602	55.00	SCC Descriptio	0.0200	0.0003	0.0003 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U18	OS2	10300602		SCC Descriptio	0.0200	0.0003	0.0003 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U18	OS3	10300602	55.00	SCC Descriptio	0.0500	0.0001	0.0001 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U2	OS1	10300501	0.00)	0.0300	0.0000	0.0000 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U35	OS1	10300501	0.00)	0.0800	0.0000	0.0000 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U6	OS2	10300799	0.00		4.4400	0.0323	0.0323 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U6	OS1	10300501	0.00		0.0300	0.0000	0.0001 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U7	OS2	10300799	0.00		5.5300	0.0337	0.0337 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02620	U7	OS1	10300501	0.00		0.1100	0.0183	0.0183 BCUA Wastewater Treatment Plant
NJ	Bergen	34003 02621	U9	OS1	10300602		SCC Descriptio	0.4400	0.0010	0.0010 J. Josephson, Inc.
NJ	Bergen	34003 02621	U9	OS2	10300602	55.00	SCC Descriptio	0.4400	0.0010	0.0010 J. Josephson, Inc.
NJ	Bergen	34003 02626	U10	OS14	10200602		EU DESCRIPT	0.4300	0.0000	0.0004 Transco LNG Plant - Station 240
NJ	Bergen	34003 02626	U13	OS17	10200602		EU DESCRIPT	1.2500	0.0000	0.0005 Transco LNG Plant - Station 240
NJ	Bergen	34003 02626	U7	OS11	10200602		EU DESCRIPT	0.4100	0.0000	0.0006 Transco LNG Plant - Station 240
NJ	Bergen	34003 02626	U8	OS12	10200602		EU DESCRIPT	0.3800	0.0000	0.0005 Transco LNG Plant - Station 240
NJ	Bergen	34003 02626	U9	OS13	10200602		EU DESCRIPT	0.3400	0.0000	0.0003 Transco LNG Plant - Station 240
NJ	Bergen	34003 02653	U5	OS0	10300602		SCC Descriptio	0.1200	0.0000	0.0003 FDU - Teaneck/Hackensack Campus
NJ	Burlington	34005 45037	U1001	OS1	10300602		SCC Descriptio	3.6900	0.0101	0.0101 Stepan Company
NJ	Burlington	34005 45037	U1001	OS3	10300602		SCC Descriptio	3.6900	0.0101	0.0101 Stepan Company
NJ	Burlington	34005 45037	U1001	OS2	10300501		SCC Descriptio	0.0100	0.0000	0.0000 Stepan Company
NJ	Burlington	34005 45037	U1001	OS4	10300501		SCC Descriptio	0.0100	0.0000	0.0000 Stepan Company
NJ	Burlington	34005 45077	U3	OS2	10200602		SCC Descriptio	1.6300	0.0027	0.0027 LOCKHEED MARTIN COMPANY
NJ	Burlington	34005 45077	U4	OS2	10200602		SCC Descriptio	1.5200	0.0027	0.0027 LOCKHEED MARTIN COMPANY
NJ	Burlington	34005 45077	U5	OS2	10200602		SCC Descriptio	1.6300	0.0027	0.0027 LOCKHEED MARTIN COMPANY
NJ	Burlington	34005 45198	U1	OS1	10200602		SCC Descriptio	6.7600	0.0193	0.0193 OCEAN SPRAY CRANBERRIES INC
NJ	Burlington	34005 45198	U11	OS1	10300602		SCC Descriptio	0.0600	0.0002	0.0002 OCEAN SPRAY CRANBERRIES INC
NJ	Burlington	34005 45198	U2	OS1	10200602		SCC Descriptio	1.3600	0.0029	0.0029 OCEAN SPRAY CRANBERRIES INC
NJ	Burlington	34005 45198	U3	OS1	10200602		SCC Descriptio	0.1500	0.0004	0.0004 OCEAN SPRAY CRANBERRIES INC
NJ	Burlington	34005 45198	U6	OS1	10300602		SCC Descriptio	0.0700	0.0003	0.0003 OCEAN SPRAY CRANBERRIES INC
NJ	Burlington	34005 45198	U7	OS1	10300602 10300602		SCC Descriptio	0.0700	0.0003	0.0003 OCEAN SPRAY CRANBERRIES INC 0.0003 OCEAN SPRAY CRANBERRIES INC
NJ	Burlington	34005 45198	U8	OS1			SCC Descriptio	0.0700	0.0003	
NJ	Burlington	34005 45207	U1 U2	OS1 OS1	10200602 10200602		EU DESCRIPT EU DESCRIPT	0.2200 0.3200	0.0168 0.0000	0.0168 Rancocas Hospital
NJ NJ	Burlington	34005 45207 34005 45207	U3	0S1 0S1	10200602		EU DESCRIPT	0.3200	0.0000	0.0000 Rancocas Hospital 0.0000 Rancocas Hospital
NJ	Burlington Burlington	34005 45207	U4	0S1	10200602		EU DESCRIPT	0.1000	0.0000	0.0000 Rancocas Hospital
NJ	Burlington	34005 45207	U1	OS1	10300402		EU DESCRIPT	0.0200	0.0000	0.0013 Kancocas Hospital 0.0010 NEW LISBON DEVELOPMENTAL CENTER
NJ	Burlington	34005 45835	U2	OS1	10300402		SCC Descriptio	15.3600	0.0010	0.0010 NEW LISBON DEVELOPMENTAL CENTER 0.0282 NEW LISBON DEVELOPMENTAL CENTER
NJ	Burlington	34005 45835	U3	OS2	10300402		EU DESCRIPT	6.7100	0.0202	0.0202 NEW LISBON DEVELOPMENTAL CENTER 0.0501 NEW LISBON DEVELOPMENTAL CENTER
NJ	Burlington	34005 45835	U4	OS4	10300402		EU DESCRIPT	0.0800	0.0000	0.0000 NEW LISBON DEVELOPMENTAL CENTER
NJ	Burlington	34005 45897	U1	OS1	10300301		EU DESCRIPT	1.5300	0.0000	0.0038 McGuire Air Force Base
NJ	Burlington	34005 45897	U100	OS106	10300602		EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U101	OS100	10300602		' EU DESCRIPT	0.2800	0.0001	0.0007 McGuire Air Force Base
NJ	Burlington	34005 45897	U102	OS107	10300602		EU DESCRIPT	0.1700	0.0000	0.0004 McGuire Air Force Base
NJ	Burlington	34005 45897	U103	OS100	10300602		EU DESCRIPT	0.1700	0.0000	0.0004 McGuire Air Force Base
NJ	Burlington	34005 45897	U104	OS110	10300602		EU DESCRIPT	0.1200	0.0000	0.0003 McGuire Air Force Base
NJ	Burlington	34005 45897	U105	OS111	10300602		EU DESCRIPT	0.2400	0.0000	0.0006 McGuire Air Force Base
NJ	Burlington	34005 45897	U106	OS112	10300602		EU DESCRIPT	0.1600	0.0000	0.0004 McGuire Air Force Base
NJ	Burlington	34005 45897	U107	OS113	10300602		EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U12	OS16	10300602		EU DESCRIPT	0.0100	0.0000	0.0000 McGuire Air Force Base

						Source of	S	Summer Day	
						Boiler Size		from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Burlington	34005 45897	U14	OS20	10300501	2.73 EU DESCRIPT	0.1700	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U15	OS21	10300501	2.73 EU DESCRIPT	0.1700	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U16	OS22	10300501	1.62 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U17	OS23	10300501	1.62 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U2	OS3	10300602	61.80 EU DESCRIPT	5.1400	0.0275	0.0275 McGuire Air Force Base
NJ	Burlington	34005 45897	U2	OS4	10300501	61.80 EU DESCRIPT	0.2900	0.0000	0.0008 McGuire Air Force Base
NJ	Burlington	34005 45897	U20	OS26	10300501	2.12 EU DESCRIPT	0.2200	0.0000	0.0006 McGuire Air Force Base
NJ	Burlington	34005 45897	U21	OS27	10300501	2.12 EU DESCRIPT	0.2100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U22	OS28	10300501	2.12 EU DESCRIPT	0.2100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U23	OS29	10300501	2.73 EU DESCRIPT	0.2200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U24	OS30	10300501	2.05 EU DESCRIPT	0.1700	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U25	OS31	10300602	6.28 EU DESCRIPT	0.2500	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U26	OS32	10300602	6.28 EU DESCRIPT	0.2500	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U28	OS34	10300602	5.25 EU DESCRIPT	0.0100	0.0000	0.0000 McGuire Air Force Base
NJ	Burlington	34005 45897	U3	OS5	10300602	61.80 EU DESCRIPT	7.8600	0.0300	0.0300 McGuire Air Force Base
NJ	Burlington	34005 45897	U3	OS6	10300501	61.80 EU DESCRIPT	0.5600	0.0000	0.0015 McGuire Air Force Base
NJ	Burlington	34005 45897	U31	OS37	10300602	3.21 EU DESCRIPT	0.1500	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U32	OS38	10300602	3.21 EU DESCRIPT	0.2500	0.0006	0.0006 McGuire Air Force Base
NJ	Burlington	34005 45897	U333	OS339	10300501	2.73 EU DESCRIPT	0.2200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U334	OS340	10300501	2.73 EU DESCRIPT	0.2200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U335	OS341	10300501	2.05 EU DESCRIPT	0.1700	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U336	OS342	10300602	1.36 EU DESCRIPT	0.0600	0.0000	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U339	OS345	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U34	OS40	10300602	2.50 EU DESCRIPT	0.1500	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U35	OS41	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U352	OS358	10300501	1.96 EU DESCRIPT	0.0200	0.0000	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U353	OS359	10300501	1.05 EU DESCRIPT	0.0800	0.0000	0.0002 McGuire Air Force Base
NJ	Burlington	34005 45897	U356	OS362	10300602	2.08 EU DESCRIPT	0.0900	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U357	OS363	10300602	2.08 EU DESCRIPT	0.0900	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U358	OS364	10300602	2.50 EU DESCRIPT	0.0900	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U359	OS365	10300602	3.51 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U360	OS366	10300602	3.51 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U38	OS44	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U385	OS391	10300602	3.50 EU DESCRIPT	0.5100	0.0010	0.0010 McGuire Air Force Base
NJ	Burlington	34005 45897	U386	OS392	10300602	3.50 EU DESCRIPT	0.5100	0.0010	0.0010 McGuire Air Force Base
NJ	Burlington	34005 45897	U39	OS45	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U4	OS7	10300602	61.80 EU DESCRIPT	6.2200	0.0000	0.0154 McGuire Air Force Base
NJ	Burlington	34005 45897	U4	OS8	10300501	61.80 EU DESCRIPT	0.4800	0.0000	0.0013 McGuire Air Force Base
NJ	Burlington	34005 45897	U40	OS46	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U41	OS47	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U43	OS49	10300602	2.38 EU DESCRIPT	0.0600	0.0000	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U44	OS50	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U45	OS51	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U46	OS52	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U47	OS53	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U48	OS54	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U49	OS55	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U50	OS56	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U51	OS57	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U52	OS58	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U53	OS59	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U54	OS60	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base

						Source of	S	Summer Day	
						Boiler Size		from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Burlington	34005 45897	U55	OS61	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U56	OS62	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U57	OS63	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U58	OS64	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U59	OS65	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U60	OS66	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U61	OS67	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U62	OS68	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U63	OS69	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U64	OS70	10300602	2.50 EU DESCRIPT	0.1400	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U65	OS71	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U66	OS72	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U67	OS73	10300602	2.50 EU DESCRIPT	0.1400	0.0002	0.0002 McGuire Air Force Base
NJ	Burlington	34005 45897	U68	OS74	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U69	OS75	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U7	OS13	10300501	1.75 EU DESCRIPT	0.0500	0.0000	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U70	OS76	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U71	OS77	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U72	OS78	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U73	OS79	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U74	OS80	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U75	OS81	10300602	2.50 EU DESCRIPT	0.0900	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U76	OS82	10300602	2.50 EU DESCRIPT	0.1100	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U77	OS83	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U78	OS84	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U79	OS85	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U80	OS86	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U81	OS87	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U82	OS88	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U83	OS89	10300602	2.50 EU DESCRIPT	0.1000	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U84	OS90	10300602	2.07 EU DESCRIPT	0.0100	0.0000	0.0000 McGuire Air Force Base
NJ	Burlington	34005 45897	U86	OS92	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U87	OS93	10300602	1.44 EU DESCRIPT	0.1400	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U88	OS94	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U89	OS95	10300602	1.44 EU DESCRIPT	0.2100	0.0003	0.0003 McGuire Air Force Base
NJ	Burlington	34005 45897	U90	OS96	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U91	OS97	10300602	1.44 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U92	OS98	10300602	2.50 EU DESCRIPT	0.1300	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U93	OS99	10300602	2.50 EU DESCRIPT	0.1500	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U94	OS100	10300602	2.50 EU DESCRIPT	0.1400	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U95	OS101	10300602	2.50 EU DESCRIPT	0.1400	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U96	OS102	10300602	2.50 EU DESCRIPT	0.1200	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U97	OS103	10300602	2.50 EU DESCRIPT	0.1500	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45897	U98	OS104	10300602	2.50 EU DESCRIPT	0.1300	0.0000	0.0003 McGuire Air Force Base
NJ	Burlington	34005 45897	U99	OS115	10300602	2.50 EU DESCRIPT	0.1400	0.0001	0.0001 McGuire Air Force Base
NJ	Burlington	34005 45924	U134	OS1	10300501	1.32 EU DESCRIPT	0.0400	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U136	OS1	10300501	1.16 EU DESCRIPT	0.0900	0.0008	0.0008 US Army Fort Dix
NJ	Burlington	34005 45924	U142	OS1	10300602	10.50 EU DESCRIPT	0.1500	0.0005	0.0005 US Army Fort Dix
NJ	Burlington	34005 45924	U143	OS1	10300602	3.50 EU DESCRIPT	0.4900	0.0013	0.0013 US Army Fort Dix
NJ	Burlington	34005 45924	U145	OS1	10300602	1.39 EU DESCRIPT	0.0400	0.0001	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U145	OS2	10300602	1.39 EU DESCRIPT	0.0400	0.0001	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U147	OS1	10300602	1.67 EU DESCRIPT	0.0300	0.0000	0.0000 US Army Fort Dix

						Source of Boiler Size			Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual	Inventory (tnd)	(tpd) Plant Name
NJ	Burlington	34005 45924	U147	OS2	10300602	1.67 EU DESCRIPT	(tpy) 0.0300	(tpd) 0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U147	OS2	10300602	1.67 EU DESCRIPT	0.0300	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U15	OS1	10300602	49.90 EU DESCRIPT	0.7000	0.0000	0.0006 US Army Fort Dix
NJ	Burlington	34005 45924	U150	OS1	10300602	1.40 EU DESCRIPT	0.0300	0.0000	0.0002 US Army Fort Dix
NJ	Burlington	34005 45924	U150	OS2	10300602	1.40 EU DESCRIPT	0.0300	0.0002	0.0002 US Army Fort Dix
NJ	Burlington	34005 45924	U152	OS2 OS1	10300602	1.40 EU DESCRIPT	0.0300	0.0002	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U152	OS2	10300602	1.40 EU DESCRIPT	0.0300	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U154	OS2	10300602	1.40 EU DESCRIPT	0.0200	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U154	OS2 OS1	10300602	1.40 EU DESCRIPT	0.0200	0.0001	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U156	0S1	10300602	1.40 EU DESCRIPT	0.0200	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U156	OS2	10300602	1.40 EU DESCRIPT	0.0400	0.0001	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U158	032 0S1	10300602	1.40 EU DESCRIPT	0.0400	0.0001	0.0002 US Army Fort Dix
NJ	_	34005 45924	U158	OS2	10300602	1.40 EU DESCRIPT	0.0600	0.0002	0.0002 US Army Fort Dix 0.0002 US Army Fort Dix
NJ	Burlington Burlington	34005 45924	U16	032 0S1	10300602	49.90 EU DESCRIPT	0.7000	0.0002	0.0006 US Army Fort Dix
NJ	-	34005 45924	U162	0S1	10300602	1.40 EU DESCRIPT	0.7000	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U162	OS2	10300602	1.40 EU DESCRIPT	0.0200	0.0001	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U164	032 0S1	10300602	3.10 EU DESCRIPT	0.0200	0.0001	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U165	0S1	10300602	3.10 EU DESCRIPT	0.0500	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U17	0S1	10300602	49.90 EU DESCRIPT	0.7000	0.0000	0.0006 US Army Fort Dix
NJ	Burlington	34005 45924	U22	0S1	10300602	45.90 EU DESCRIPT	0.7500	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U24	0S1	10300502	2.70 EU DESCRIPT	0.1800	0.0001	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U25	0S1	10300501	3.30 EU DESCRIPT	0.1800	0.0000	0.0001 US Army Fort Dix
NJ	Burlington Burlington	34005 45924	U26	0S1	10300501	3.30 EU DESCRIPT	0.2000	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U26	OS2	10300501	3.30 EU DESCRIPT	0.0600	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U27	OS2 OS1	10300502	3.30 EU DESCRIPT	0.0000	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U33	OS1	10300501	3.00 EU DESCRIPT	0.1200	0.0006	0.0006 US Army Fort Dix
NJ	Burlington	34005 45924	U34	OS1	10300501	3.00 EU DESCRIPT	0.1200	0.0006	0.0006 US Army Fort Dix
NJ	Burlington	34005 45924	U42	OS1	10300501	2.00 EU DESCRIPT	0.1200	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U70	OS1	10300501	1.00 EU DESCRIPT	0.2200	0.0007	0.0007 US Army Fort Dix
NJ	Burlington	34005 45924	U75	OS1	10300501	2.39 EU DESCRIPT	0.1300	0.0007	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U81	OS1	10300501	2.63 EU DESCRIPT	0.2300	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U82	OS1	10300501	1.70 EU DESCRIPT	0.1100	0.0012	0.0012 US Army Fort Dix
NJ	Burlington	34005 45924	U87	OS1	10300501	1.70 EU DESCRIPT	0.1100	0.0012	0.0012 US Army Fort Dix
NJ	Burlington	34005 45924	U88	OS1	10300501	1.70 EU DESCRIPT	0.0500	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U89	OS1	10300501	1.08 EU DESCRIPT	0.0600	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45924	U90	OS1	10300501	2.10 EU DESCRIPT	0.4900	0.0015	0.0015 US Army Fort Dix
NJ	Burlington	34005 45924	U91	OS1	10300602	2.70 EU DESCRIPT	0.4300	0.0013	0.0013 US Army Fort Dix
NJ	Burlington	34005 45924	U92	OS1	10300602	2.05 EU DESCRIPT	0.1700	0.0010	0.0010 US Army Fort Dix
NJ	Burlington	34005 45924	U93	OS1	10300502	3.18 EU DESCRIPT	0.1700	0.0000	0.0001 US Army Fort Dix
NJ	Burlington	34005 45924	U94	OS1	10300501	1.56 EU DESCRIPT	0.0600	0.0000	0.0000 US Army Fort Dix
NJ	Burlington	34005 45940	U68	OS2	10200401	55.00 SCC Descriptio	25.5900	0.0501	0.0501 Colorite Specialty Resins
NJ	Burlington	34005 45940	U68	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0006	0.0006 Colorite Specialty Resins
NJ	Burlington	34005 45940	U69	OS2	10200401	55.00 SCC Descriptio	29.8500	0.0583	0.0583 Colorite Specialty Resins
NJ	Burlington	34005 45940	U69	OS2	10200401	55.00 SCC Descriptio	0.2800	0.0003	0.0018 Colorite Specialty Resins
NJ	Burlington	34005 45940	U70	OS2	10200401	55.00 SCC Descriptio	1.2900	0.0000	0.0004 Colorite Specialty Resins
NJ	Burlington	34005 45940	U70	OS2 OS1	10200401	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Colorite Specialty Resins
NJ	Burlington	34005 45949	U2	OS2	10300799	55.00 SCC Descriptio	0.0100	0.0000	0.0001 Burlington County Resource Recovery Complex
NJ	Burlington	34005 45949	U2	OS2 OS3	10300799	55.00 SCC Descriptio	0.1300	0.0000	0.0000 Burlington County Resource Recovery Complex 0.0000 Burlington County Resource Recovery Complex
NJ	Burlington	34005 45949	U37	OS1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0008 U.S. PIPE & FOUNDRY COMPANY, INC.
NJ	Burlington	34005 45977	U16	OS2	10200002	0.00	9.6400	0.0008	0.0249 Sybron Chemicals Inc.
NJ	Burlington	34005 45977	U16	OS2 OS4	10200401	0.00	9.6400	0.0249	0.0249 Sybron Chemicals Inc.
NJ	Burlington	34005 45977	U16	OS6	10200401	0.00	6.4300	0.0249	0.0166 Sybron Chemicals Inc.
140	Dannigton	0-000 -0011	0.0	000	10200701	0.00	5.7500	0.0100	5.0 100 Cyproff Offerfilledia file.

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Burlington	34005 45978	U10	OS1	10200502	55.00 SCC Descriptio	0.5700	0.0000	0.0016 Viking Yacht Company
NJ	Burlington	34005 45978	U11	OS1	10200906	0.00	0.3200	0.0000	0.0009 Viking Yacht Company
NJ	Burlington	34005 45978	U15	OS1	10200502	55.00 SCC Descriptio	0.0800	0.0000	0.0002 Viking Yacht Company
NJ	Burlington	34005 45978	U2	OS1	10200906	0.00	0.2800	0.0000	0.0008 Viking Yacht Company
NJ	Burlington	34005 45978	U4	OS1	10200502	55.00 SCC Descriptio	0.5400	0.0000	0.0015 Viking Yacht Company
NJ	Burlington	34005 45978	U6	OS1	10200502	55.00 SCC Descriptio	0.6100	0.0000	0.0017 Viking Yacht Company
NJ	Burlington	34005 45978	U6	OS2	10200502	55.00 SCC Descriptio	0.3000	0.0000	0.0008 Viking Yacht Company
NJ	Burlington	34005 45979	U3	OS1	10300502	55.00 SCC Descriptio	0.0500	0.0000	0.0000 Burlington Generating Station
NJ	Burlington	34005 45983	U801	O80112	10200401	55.00 SCC Descriptio	6.0300	0.0286	0.0286 PolyOne Corporation
NJ	Burlington	34005 45983	U801	O80122	10200401	55.00 SCC Descriptio	6.0300	0.0286	0.0286 PolyOne Corporation
NJ	Burlington	34005 45983	U801	O80111	10200602	55.00 SCC Descriptio	0.2300	0.0034	0.0034 PolyOne Corporation
NJ	Burlington	34005 45983	U801	O80121	10200602	55.00 SCC Descriptio	0.2300	0.0034	0.0034 PolyOne Corporation
NJ	Burlington	34005 45983	U831	O83111	10200602	55.00 SCC Descriptio	0.1400	0.0005	0.0005 PolyOne Corporation
NJ	Burlington	34005 45983	U831	O83112	10200502	55.00 SCC Descriptio	0.2200	0.0000	0.0000 PolyOne Corporation
NJ	Burlington	34005 45983	U832	083221	10200602	55.00 SCC Descriptio	0.1200	0.0003	0.0003 PolyOne Corporation
NJ	Burlington	34005 45983	U832	O83222	10200502	55.00 SCC Descriptio	0.2200	0.0000	0.0000 PolyOne Corporation
NJ	Camden	34007 50035	U4	OS1	10200602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 SAR INDUSTRIAL FINISHING
NJ	Camden	34007 50047	U14	OS1	10300602	55.00 SCC Descriptio	3.3000	0.0183	0.0183 ANCORA PSYCHIATRIC HOSPITAL
NJ	Camden	34007 50047	U14 U15	OS2 OS3	10300602 10300602	55.00 SCC Descriptio	2.6700	0.0135 0.0127	0.0135 ANCORA PSYCHIATRIC HOSPITAL 0.0127 ANCORA PSYCHIATRIC HOSPITAL
NJ	Camden Camden	34007 50047 34007 50047	U26	OS3 OS1	10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	2.5900 1.2800	0.0127	0.0127 ANCORA PSYCHIATRIC HOSPITAL 0.0062 ANCORA PSYCHIATRIC HOSPITAL
NJ NJ	Camden	34007 50047	U10	OS1	10200502	55.00 SCC Descriptio	0.1700	0.0002	0.0002 ANCORA F3 TCHIATRIC HOSFITAL 0.0005 COOK COMPOSITES & POLYMERS CO
NJ	Camden	34007 50054	U9	OS1	10200302	55.00 SCC Descriptio	0.1700	0.0005	0.0003 COOK COMPOSITES & POLYMERS CO
NJ	Camden	34007 50054	U5	OS1	10200602	55.00 SCC Descriptio	1.5300	0.0013	0.0061 Weyerhaeuser INDUSTRIES, INC.
NJ	Camden	34007 50063	U3	OS2	10200401	55.00 SCC Descriptio	7.1000	0.0045	0.0045 Weyerhaeuser Company
NJ	Camden	34007 50063	U3	OS1	10200602	55.00 SCC Descriptio	1.7600	0.0069	0.0069 Weyerhaeuser Company
NJ	Camden	34007 50415	U16	OS1	10200602	2.64 EU DESCRIPT	0.4200	0.0008	0.0008 PRC-DeSoto International, Inc
NJ	Camden	34007 50487	U19	OS1	10200602	4.95 EU DESCRIPT	0.2200	0.0074	0.0074 BARRY CALLEBAUT USA INC
NJ	Camden	34007 50487	U20	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0001	0.0001 BARRY CALLEBAUT USA INC
NJ	Camden	34007 50487	U21	OS1	10200602	55.00 SCC Descriptio	0.1700	0.0003	0.0003 BARRY CALLEBAUT USA INC
NJ	Camden	34007 50487	U22	OS1	10200602	55.00 SCC Descriptio	0.1700	0.0003	0.0003 BARRY CALLEBAUT USA INC
NJ	Camden	34007 50487	U23	OS1	10200602	55.00 SCC Descriptio	0.0600	0.0013	0.0013 BARRY CALLEBAUT USA INC
NJ	Camden	34007 50519	U16	OS1	10300501	5.00 EU DESCRIPT	0.3000	0.0011	0.0011 Koch Materials Company - Gloucester City
NJ	Camden	34007 50519	U2	OS1	10300501	10.00 EU DESCRIPT	0.8100	0.0000	0.0005 Koch Materials Company - Gloucester City
NJ	Camden	34007 50580	U8	OS5	10200502	55.00 SCC Descriptio	1.6800	0.0062	0.0062 KOCH MATERIALS COMPANY
NJ	Camden	34007 50580	U8	OS7	10200502	55.00 SCC Descriptio	1.6800	0.0062	0.0062 KOCH MATERIALS COMPANY
NJ	Camden	34007 50580	U8	OS1	10200502	55.00 SCC Descriptio	0.3200	0.0012	0.0012 KOCH MATERIALS COMPANY
NJ	Camden	34007 50580	U8	OS2	10200502	55.00 SCC Descriptio	0.4200	0.0012	0.0012 KOCH MATERIALS COMPANY
NJ	Camden	34007 50580	U8	OS6	10200502	55.00 SCC Descriptio	0.1100	0.0003	0.0003 KOCH MATERIALS COMPANY
NJ	Camden	34007 50704	U8	OS1	10200502	55.00 SCC Descriptio	0.0700	0.0007	0.0007 Colonial Processing
NJ	Camden	34007 50790	U1	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 MOUNTAIN PRINTING CO INC
NJ	Camden	34007 51486	U3	OS2	10200401	0.00	26.9300	0.1519	0.1519 Pneumo Abex Company D.B.A MAFCO Worldwide
NJ	Camden	34007 51486	U3	OS1	10200401	0.00	21.6600	0.1191	0.1191 Pneumo Abex Company D.B.A MAFCO Worldwide
NJ	Camden	34007 51486	U5	OS1	10200401	0.00	0.6100	0.0038	0.0038 Pneumo Abex Company D.B.A MAFCO Worldwide
NJ	Camden	34007 51595	U10	OS1	10200602	55.00 SCC Descriptio	1.2100	0.0090	0.0090 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U11	OS1	10200602	55.00 SCC Descriptio	0.6300	0.0058	0.0058 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U12	OS1	10200602	55.00 SCC Descriptio	0.3800	0.0004	0.0004 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U13	OS1	10200602	55.00 SCC Descriptio	0.2100	0.0013	0.0013 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U14	OS1	10200602	55.00 SCC Descriptio	0.3000	0.0052	0.0052 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U15	OS1	10200602	55.00 SCC Descriptio	0.5900	0.0057	0.0057 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595 34007 51505	U19	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0016	0.0016 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U20	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0012	0.0012 CAMPBELL SOUP COMPANY

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Camden	34007 51595	U25	OS1	10200602	55.00 SCC Descriptio	0.7000	0.0054	0.0054 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U26	OS1	10200602	55.00 SCC Descriptio	0.8400	0.0069	0.0069 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U27	OS1	10200602	55.00 SCC Descriptio	0.8100	0.0078	0.0078 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U28	OS1	10200602	55.00 SCC Descriptio	0.0600	0.0020	0.0020 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U29	OS1	10200602	55.00 SCC Descriptio	0.2300	0.0018	0.0018 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U31	OS1	10200602	55.00 SCC Descriptio	0.0500	0.0003	0.0003 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51595	U9	OS1	10300602	26.40 EU DESCRIPT	0.8400	0.0012	0.0012 CAMPBELL SOUP COMPANY
NJ	Camden	34007 51606	U6	OS0	10300402	55.00 SCC Descriptio	18.2200	0.0248	0.0248 Amerada Hess - Pennsauken Terminal
NJ	Camden	34007 51607	U1	OS2	10300501	55.00 SCC Descriptio	0.0200	0.0117	0.0117 NGC Industries Paperboard Plant
NJ	Camden	34007 51607	U1	OS4	10300501	55.00 SCC Descriptio	0.0200	0.0117	0.0117 NGC Industries Paperboard Plant
NJ	Camden	34007 51607	U1	OS3	10300602	55.00 SCC Descriptio	3.1100	0.0526	0.0526 NGC Industries Paperboard Plant
NJ	Camden	34007 51607	U1	OS1	10300602	55.00 SCC Descriptio	7.1100	0.0349	0.0349 NGC Industries Paperboard Plant
NJ	Camden	34007 51608	U2202	OS1	10200602	55.00 SCC Descriptio	0.9000	0.0001	0.0001 Camden Cogen, L.P.
NJ	Camden	34007 51609 34007 51609	U26	OS4 OS5	10200602 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.5100	0.0012	0.0012 ALUMINUM SHAPES LLC 0.0011 ALUMINUM SHAPES LLC
NJ	Camden	34007 51609	U26 U26	OS3 OS1	10200602	55.00 SCC Descriptio	0.4400 0.1000	0.0011 0.0000	0.0001 ALUMINUM SHAPES LLC 0.0003 ALUMINUM SHAPES LLC
NJ	Camden Camden	34007 51609	U26	OS1 OS2	10200602	55.00 SCC Descriptio	0.1000	0.0000	0.0003 ALUMINUM SHAPES LLC 0.0015 ALUMINUM SHAPES LLC
NJ N I	Camden	34007 51609	U26	OS2 OS6	10200602	55.00 SCC Descriptio	0.5500	0.0000	0.0009 ALUMINUM SHAPES LLC
NJ NJ	Cape May	34007 31009	U1	OS1	10200002	48.00 EU DESCRIPT	3.6000	0.0000	0.0000 ALUMINUM STAFES LLC 0.0000 USDOT COAST GUARD TRAINING CTR
NJ	Cape May	34009 73236	U2	OS1	10200401	24.00 EU DESCRIPT	7.1300	0.0000	0.0000 USDOT COAST GOARD TRAINING CTR 0.0047 USDOT COAST GUARD TRAINING CTR
NJ	Cape May	34009 73236	U21	OS1	10300602	1.00 EU DESCRIPT	0.1100	0.0000	0.0001 USDOT COAST GUARD TRAINING CTR
NJ	Cape May	34009 73236	U3	OS1	10200401	24.00 EU DESCRIPT	5.0700	0.0001	0.0263 USDOT COAST GUARD TRAINING CTR
NJ	Cape May	34009 73236	U5	OS1	10300501	1.46 EU DESCRIPT	0.0300	0.0203	0.0000 USDOT COAST GUARD TRAINING CTR
NJ	Cape May	34009 73236	U6	OS1	10300501	1.45 EU DESCRIPT	0.0300	0.0000	0.0000 USDOT COAST GUARD TRAINING CTR
NJ	Cape May	34009 73241	U1	OS2	10300799	55.00 SCC Descriptio	8.3200	0.0582	0.0582 WOODBINE DEVELOPMENTAL CENTER
NJ	Cape May	34009 73241	U1	OS6	10300799	55.00 SCC Descriptio	3.7600	0.0303	0.0303 WOODBINE DEVELOPMENTAL CENTER
NJ	Cape May	34009 73241	U1	OS5	10300504	55.00 SCC Descriptio	1.3400	0.0084	0.0084 WOODBINE DEVELOPMENTAL CENTER
NJ	Cape May	34009 73241	U1	OS4	10300799	55.00 SCC Descriptio	1.0700	0.0090	0.0090 WOODBINE DEVELOPMENTAL CENTER
NJ	Cape May	34009 73241	U1	OS3	10300504	55.00 SCC Descriptio	0.4500	0.0000	0.0012 WOODBINE DEVELOPMENTAL CENTER
NJ	Cape May	34009 73241	U1	OS1	10300402	55.00 SCC Descriptio	0.3100	0.0162	0.0162 WOODBINE DEVELOPMENTAL CENTER
NJ	Cumberland	34011 75015	U1	OS6	10200502	55.00 SCC Descriptio	1.3500	0.0188	0.0188 SOUTH JERSEY HOSPITAL SYSTEM - NEWCOMB
NJ	Cumberland	34011 75015	U1	OS5	10200502	55.00 SCC Descriptio	1.9800	0.0000	0.0091 SOUTH JERSEY HOSPITAL SYSTEM - NEWCOMB
NJ	Cumberland	34011 75113	U35	OS1	10200602	55.00 SCC Descriptio	0.0200	0.0001	0.0001 DALLAS AIRMOTIVE
NJ	Cumberland	34011 75113	U65	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0000	0.0000 DALLAS AIRMOTIVE
NJ	Cumberland	34011 75113	U66	OS1	10200602	55.00 SCC Descriptio	0.1600	0.0000	0.0003 DALLAS AIRMOTIVE
NJ	Cumberland	34011 75113	U67	OS1	10200602	55.00 SCC Descriptio	0.1600	0.0006	0.0006 DALLAS AIRMOTIVE
NJ	Cumberland	34011 75113	U84	OS1	10200602	55.00 SCC Descriptio	0.0100	0.0001	0.0001 DALLAS AIRMOTIVE
NJ	Cumberland	34011 75262	U10	OS1	10300602	55.00 SCC Descriptio	1.1000	0.0393	0.0393 UNITED STATES GOVERNMENT
NJ	Cumberland	34011 75262	U4	OS1	10300602	55.00 SCC Descriptio	0.5300	0.0179	0.0179 UNITED STATES GOVERNMENT
NJ	Cumberland	34011 75262	U7	OS1	10300602	55.00 SCC Descriptio	0.4700	0.0164	0.0164 UNITED STATES GOVERNMENT
NJ	Cumberland	34011 75478	U1	OS2	10300602	31.00 EU DESCRIPT	0.3100	0.0000	0.0009 Vineland Developmental Center-East Campus
NJ	Cumberland	34011 75478	U3	OS2	10300602	60.00 EU DESCRIPT	0.7300	0.0023	0.0023 Vineland Developmental Center-East Campus
NJ	Cumberland	34011 75487	U15	OS3	10200602	55.00 SCC Descriptio	0.9800	0.0033	0.0033 Casie Ecology Oil Salvage, Inc.
NJ	Cumberland	34011 75487	U9	OS1	10300501	0.00	0.4700	0.0039	0.0039 Casie Ecology Oil Salvage, Inc.
NJ	Cumberland	34011 75499	U1004	OS1502	10300502	33.50 EU DESCRIPT	0.4500	0.0000	0.0011 Bayside and Southern State Prison Complex
NJ	Cumberland	34011 75499	U1004	OS602	10300502	33.50 EU DESCRIPT	0.1300	0.0000	0.0004 Bayside and Southern State Prison Complex
NJ	Cumberland	34011 75499	U1004	OS1501	10300602	33.50 EU DESCRIPT	0.7000	0.0000	0.0017 Bayside and Southern State Prison Complex
NJ	Cumberland	34011 75499	U1004	OS601	10300602	33.50 EU DESCRIPT	0.3300	0.0017	0.0017 Bayside and Southern State Prison Complex
NJ	Cumberland	34011 75499	U901	OS901	10300602	2.50 EU DESCRIPT	8.0900	0.0037	0.0037 Bayside and Southern State Prison Complex
NJ	Cumberland	34011 75503	U17	OS1	10200602	55.00 SCC Descriptio	0.6100	0.0000	0.0000 Kimble Glass Inc.
NJ	Cumberland	34011 75505	U103	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U104	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0001	0.0001 Wheaton, Inc.

						Source of Boiler Size	s	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Cumberland	34011 75505	U155	OS1	10300602	55.00 SCC Descriptio	0.1400	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U76	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U77	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U78	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U79	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U80	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U95	OS1	10300602	55.00 SCC Descriptio	0.2200	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75505	U96	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0001	0.0001 Wheaton, Inc.
NJ	Cumberland	34011 75510	U4	OS1	10300501	1.38 EU DESCRIPT	0.0400	0.0000	0.0000 Cumberland County Solid Waste Facility
NJ	Cumberland	34011 75510	U5	OS1	10300501	1.38 EU DESCRIPT	0.0400	0.0000	0.0000 Cumberland County Solid Waste Facility
NJ	Cumberland	34011 75511	U1	OS0	10200602	55.00 SCC Descriptio	6.8800	0.0190	0.0190 U.S. Silica Company - Newport Plant
NJ	Essex	34013 05031	U15	OS1	10300602	55.00 SCC Descriptio	1.6800	0.0139	0.0139 VA Medical Center, East Orange,
NJ	Essex	34013 05031	U3	OS1	10300602	55.00 SCC Descriptio	1.8400	0.0141	0.0141 VA Medical Center, East Orange,
NJ	Essex	34013 05031	U7	OS1	10300602	55.00 SCC Descriptio	2.1100	0.0148	0.0148 VA Medical Center, East Orange,
NJ	Essex	34013 05031	U8	OS1	10300602	55.00 SCC Descriptio	1.3200	0.0154	0.0154 VA Medical Center, East Orange,
NJ	Essex	34013 05067	U1	OS1	10300504	55.00 SCC Descriptio	0.8000	0.0000	0.0003 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U1	OS2	10300504	55.00 SCC Descriptio	0.8000	0.0000	0.0003 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U1	OS4	10300602	55.00 SCC Descriptio	0.0700	0.0003	0.0003 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U1	OS3	10300602	55.00 SCC Descriptio	0.0200	0.0001	0.0001 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U18	OS1	10300602	55.00 SCC Descriptio	0.3000	0.0011	0.0011 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U19	OS1	10300602	55.00 SCC Descriptio	0.3000	0.0011	0.0011 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U24	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0004	0.0004 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U91	OS1	10300602	55.00 SCC Descriptio	0.1700	0.0000	0.0003 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05067	U92	OS1	10300602	55.00 SCC Descriptio	0.4700	0.0000	0.0004 BENJAMIN MOORE & CO., INC.
NJ	Essex	34013 05086	U201	OS1	10300501	0.00	1.3200	0.0034	0.0034 BP Products North America Inc.
NJ	Essex	34013 05086	U202	OS1	10300501	0.00	0.0700	0.0000	0.0000 BP Products North America Inc.
NJ	Essex	34013 05111	U100	OS1	10300602	55.00 SCC Descriptio	0.5500	0.0014	0.0014 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U100	OS2	10300602	55.00 SCC Descriptio	0.5500	0.0014	0.0014 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U100	OS3	10300602	55.00 SCC Descriptio	0.5500	0.0014	0.0014 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U22	OS1	10200602	55.00 SCC Descriptio	1.2200	0.0122	0.0122 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U95	OS1	10200602	55.00 SCC Descriptio	0.6100	0.0057	0.0057 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U95	OS2	10200504	55.00 SCC Descriptio	0.6100	0.0000	0.0002 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U96	OS1	10300504	0.00	0.5300	0.0000	0.0004 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05111	U97	OS1	10300504	0.00	1.3500	0.0000	0.0010 ELAN CHEMICAL CO., INC.
NJ	Essex	34013 05171	U9	OS1	10300602	55.00 SCC Descriptio	0.3800	0.0000	0.0002 NATIONAL LIGHTING COMPANY, INC.
NJ	Essex	34013 05255	U7	OS1	10200602	55.00 SCC Descriptio	0.1100	0.0000	0.0003 ADCO CHEMICAL CO
NJ	Essex	34013 05255	U8	OS1	10200602	55.00 SCC Descriptio	1.0500	0.0046	0.0046 ADCO CHEMICAL CO
NJ	Essex	34013 05255	U8	OS2	10200502	55.00 SCC Descriptio	0.1400	0.0000	0.0004 ADCO CHEMICAL CO
NJ	Essex	34013 05332	U16	OS1	10200402	55.00 SCC Descriptio	0.0500	0.0000	0.0000 Handy Store Fixtures Inc.
NJ	Essex	34013 05392	U1	OS1	10300602	55.00 SCC Descriptio	0.1300	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U18	OS1	10300602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 Newark International Airport
NJ	Essex	34013 05392	U19	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U2	OS1	10300602	55.00 SCC Descriptio	0.1300	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U20	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U21	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U3	OS1	10300602	55.00 SCC Descriptio	0.1300	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U34	OS1	10300602	55.00 SCC Descriptio	0.2100	0.0000	0.0002 Newark International Airport
NJ	Essex	34013 05392	U4	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05392	U41	OS1	10200602	55.00 SCC Descriptio	0.7800	0.0000	0.0002 Newark International Airport
NJ	Essex	34013 05392	U42	OS1	10200602	55.00 SCC Descriptio	0.7800	0.0000	0.0002 Newark International Airport
NJ	Essex	34013 05392	U49	OS1	10200602	55.00 SCC Descriptio	0.7800	0.0000	0.0002 Newark International Airport
NJ	Essex	34013 05392	U5	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Newark International Airport

						Source of Boiler Size		Summer Day from	Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	Calculated (tpd) Plant Name
NJ	Essex	34013 05392	U50	OS1	10200602	55.00 SCC Descriptio	0.7800	0.0000	0.0002 Newark International Airport
NJ	Essex	34013 05392	U6	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 Newark International Airport
NJ	Essex	34013 05393	U1	OS2	10300602	55.00 SCC Descriptio	1.9300	0.0127	0.0127 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U1	OS5	10300502	55.00 SCC Descriptio	0.1600	0.0000	0.0004 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U1	OS1	10300602	55.00 SCC Descriptio	1.0600	0.0000	0.0029 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U3	OS3	10300602	55.00 SCC Descriptio	1.0500	0.0042	0.0042 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U3	OS1	10300602	55.00 SCC Descriptio	0.6700	0.0028	0.0028 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U3	OS4	10300501	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U3	OS5	10300501	55.00 SCC Descriptio	0.0100	0.0000	0.0001 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U3	OS2	10300602	55.00 SCC Descriptio	0.2700	0.0000	0.0020 Newerk Beth Israel Medical Center
NJ	Essex	34013 05393	U3	OS6	10300502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Newerk Beth Israel Medical Center
NJ	Essex	34013 05442	U1	OS2	10300501	55.00 SCC Descriptio	0.3700	0.0114	0.0114 Saint Michael's Medical Center
NJ	Essex	34013 05442	U1	OS4	10300501	55.00 SCC Descriptio	0.3900	0.0114	0.0111 Saint Michael's Medical Center
NJ	Essex	34013 05442	U1	OS5	10300602	55.00 SCC Descriptio	2.5400	0.0165	0.0165 Saint Michael's Medical Center
NJ	Essex	34013 05442	U1	OS1	10300602	55.00 SCC Descriptio	0.7200	0.0163	0.0163 Saint Michael's Medical Center
NJ	Essex	34013 05442	U1	OS3	10300602	55.00 SCC Descriptio	0.6400	0.0132	0.0132 Saint Michael's Medical Center
NJ	Essex	34013 05442	U1	OS6	10300501	55.00 SCC Descriptio	0.3700	0.0000	0.0000 Saint Michael's Medical Center
NJ	Essex	34013 05459	U3001	OS2	10200602	55.00 SCC Descriptio	1.0500	0.0069	0.0069 TROY CHEMICAL CORP
NJ	Essex	34013 05459	U3001	OS1	10200502	55.00 SCC Descriptio	0.2300	0.0000	0.0005 TROY CHEMICAL CORP
NJ	Essex	34013 05459	U3002	OS2	10200602	55.00 SCC Descriptio	1.1900	0.0067	0.0067 TROY CHEMICAL CORP
NJ	Essex	34013 05459	U3002	OS1	10200502	55.00 SCC Descriptio	0.1300	0.0000	0.0002 TROY CHEMICAL CORP
NJ	Essex	34013 05459	U3603	OS2	10200602	55.00 SCC Descriptio	0.6100	0.0067	0.0067 TROY CHEMICAL CORP
NJ	Essex	34013 05459	U3603	OS1	10200502	55.00 SCC Descriptio	0.1300	0.0000	0.0003 TROY CHEMICAL CORP
NJ	Essex	34013 05467	U32	OS1	10300602	55.00 SCC Descriptio	0.1600	0.0000	0.0001 Equistar Chemicals-Newark Plant
NJ	Essex	34013 05530	U7	OS1	10300602	55.00 SCC Descriptio	0.0700	0.0000	0.0000 C.D.I. DISPERSIONS
NJ	Essex	34013 05530	U8	OS1	10300602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 C.D.I. DISPERSIONS
NJ	Essex	34013 05530	U9	OS1	10300602	55.00 SCC Descriptio	0.0700	0.0000	0.0000 C.D.I. DISPERSIONS
NJ	Essex	34013 05569	U90	OS1	10300501	0.00	0.0400	0.0004	0.0004 WAS Terminals Corporation
NJ	Essex	34013 05588	U101	OS1	10200602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 ESKIMO PIE CORPORATION
NJ	Essex	34013 05620	U2	OS5	10300602	55.00 SCC Descriptio	0.3600	0.0010	0.0010 IRVINGTON GENERAL HOSPITAL
NJ	Essex	34013 05620	U2	OS3	10300602	55.00 SCC Descriptio	0.2700	0.0007	0.0007 IRVINGTON GENERAL HOSPITAL
NJ	Essex	34013 05620	U2	OS4	10300602	55.00 SCC Descriptio	0.2800	0.0003	0.0003 IRVINGTON GENERAL HOSPITAL
NJ	Essex	34013 06104	U2	OS1	10200602	55.00 SCC Descriptio	0.4400	0.0079	0.0079 POLAROME MFG CO INC
NJ	Essex	34013 06104	U801	OS1	10200602	55.00 SCC Descriptio	1.1300	0.0507	0.0507 POLAROME MFG CO INC
NJ	Essex	34013 06236	U1	OS1	10200602	55.00 SCC Descriptio	7.7900	0.0268	0.0268 AMROD CORPORATION
NJ	Essex	34013 06236	U2	OS1	10200602	55.00 SCC Descriptio	1.6500	0.0057	0.0057 AMROD CORPORATION
NJ	Essex	34013 06236	U3	OS1	10200602	55.00 SCC Descriptio	0.6100	0.0021	0.0021 AMROD CORPORATION
NJ	Essex	34013 06236	U5	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0005	0.0005 AMROD CORPORATION
NJ	Essex	34013 06265	U46	OS2	10200602	55.00 SCC Descriptio	7.3100	0.2147	0.2147 PENICK CORP
NJ	Essex	34013 06265	U46	OS1	10200401	55.00 SCC Descriptio	1.7500	0.0000	0.0047 PENICK CORP
NJ	Essex	34013 06265	U86	OS1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 PENICK CORP
NJ	Essex	34013 06386	U4	OS1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Newark Industrial Spray, Inc.
NJ	Essex	34013 06563	U14	OS3	10300602	55.00 SCC Descriptio	1.8900	0.0043	0.0043 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06563	U14	OS2	10300602	55.00 SCC Descriptio	0.9700	0.0022	0.0022 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06563	U14	OS1	10300602	55.00 SCC Descriptio	0.8000	0.0018	0.0018 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06563	U15	OS1	10200602	55.00 SCC Descriptio	2.3500	0.0053	0.0053 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06563	U15	OS2	10200602	55.00 SCC Descriptio	0.3900	0.0009	0.0009 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06563	U2	OS1	10300602	55.00 SCC Descriptio	1.0500	0.0024	0.0024 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06563	U3	OS1	10300602	55.00 SCC Descriptio	2.1300	0.0048	0.0048 Lohmann Therapy Systems Corporation
NJ	Essex	34013 06618	U1	OS1	10200602	55.00 SCC Descriptio	9.7300	0.0430	0.0430 Newark Boxboard Company
NJ	Essex	34013 07167	U311	OS1370	10200602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 Hoffmann-La Roche
NJ	Essex	34013 07167	U313	OS1373	10200602	55.00 SCC Descriptio	2.4700	0.0097	0.0097 Hoffmann-La Roche
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						Source of	;	Summer Day	Communication Devices
						Boiler Size Size Data	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	Inventory (tpd)	(tpd) Plant Name
NJ	Essex	34013 07167	U313	OS1377	10200602	55.00 SCC Descriptio	8.7700	0.0031	0.0031 Hoffmann-La Roche
NJ	Essex	34013 07167	U313	OS1375	10200602	55.00 SCC Descriptio	1.3000	0.0000	0.0000 Hoffmann-La Roche
NJ	Essex	34013 07167	U313	OS1379	10200602	55.00 SCC Descriptio	0.2300	0.0000	0.0000 Hoffmann-La Roche
NJ	Essex	34013 07167	U313	OS1381	10200602	55.00 SCC Descriptio	1.0800	0.0000	0.0024 Hoffmann-La Roche
NJ	Essex	34013 07167	U313	OS1376	10200402	55.00 SCC Descriptio	0.1500	0.0000	0.0001 Hoffmann-La Roche
NJ	Essex	34013 07167	U320	OS1582	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Hoffmann-La Roche
NJ	Essex	34013 07167	U45	OS120	10200602	55.00 SCC Descriptio	1.1800	0.0026	0.0026 Hoffmann-La Roche
NJ	Essex	34013 07331	U4	OS2	10300602	55.00 SCC Descriptio	0.6700	0.0032	0.0032 Sun Chemical Corporation - Pigments Division
NJ	Essex	34013 07331	U4	OS1	10300602	55.00 SCC Descriptio	0.6800	0.0001	0.0001 Sun Chemical Corporation - Pigments Division
NJ	Essex	34013 07349	U1	OS1	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U1	OS3	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U11	OS1	10200602	55.00 SCC Descriptio	0.7300	0.0000	0.0020 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U11	OS3	10200602	55.00 SCC Descriptio	0.7300	0.0000	0.0020 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U11	OS5	10200602	55.00 SCC Descriptio	0.7300	0.0000	0.0020 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U20	OS1	10200602	55.00 SCC Descriptio	4.3800	0.0132	0.0132 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U20	OS2	10200602	55.00 SCC Descriptio	4.3800	0.0132	0.0132 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U20	OS3	10200602	55.00 SCC Descriptio	4.3800	0.0132	0.0132 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U20	OS4	10200602	55.00 SCC Descriptio	4.3800	0.0132	0.0132 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U5	OS1	10200602	55.00 SCC Descriptio	0.1100	0.0003	0.0003 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U5	OS3	10200602	55.00 SCC Descriptio	0.1100	0.0003	0.0003 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U7	OS1	10200602	55.00 SCC Descriptio	0.1600	0.0000	0.0004 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U7	OS2	10200602	55.00 SCC Descriptio	0.1600	0.0000	0.0004 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U8	OS1	10200602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07349	U8	OS3	10200602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 Passaic Valley Sewerage Commissioners
NJ	Essex	34013 07666	U101	OS103	10300602	55.00 SCC Descriptio	4.4700	0.0088	0.0088 Clara Maass Medical Center
NJ	Essex	34013 07666	U101	OS101	10300501	55.00 SCC Descriptio	0.4200	0.0000	0.0000 Clara Maass Medical Center
NJ	Essex	34013 07666	U101	OS102	10300501	55.00 SCC Descriptio	0.1600	0.0000	0.0005 Clara Maass Medical Center
NJ	Essex	34013 07726	U2107	OS17	10300602	55.00 SCC Descriptio	6.0700	0.0384	0.0384 University of Medicine & Dentistry of NJ
NJ	Essex	34013 07726	U2107	OS13	10300602	55.00 SCC Descriptio	4.2200	0.0382	0.0382 University of Medicine & Dentistry of NJ
NJ	Essex	34013 07726	U2107	OS9	10300602	55.00 SCC Descriptio	2.0500	0.0365	0.0365 University of Medicine & Dentistry of NJ
NJ	Essex	34013 07726	U2203	OS5	10300602	12.60 EU DESCRIPT	0.3700	0.0000	0.0000 University of Medicine & Dentistry of NJ
NJ	Essex	34013 07726	U2203	OS1	10300602	12.60 EU DESCRIPT	0.5400	0.0000	0.0000 University of Medicine & Dentistry of NJ
NJ	Essex	34013 07726	U2203	OS3	10300602	12.60 EU DESCRIPT	0.4600	0.0000	0.0006 University of Medicine & Dentistry of NJ
NJ	Essex	34013 07727	U37	OS1	10200502	9.00 EU DESCRIPT	0.4600	0.0000	0.0000 Continental Airlines, Inc.
NJ	Essex	34013 07727	U37	OS2	10200502	9.00 EU DESCRIPT	0.4600	0.0000	0.0000 Continental Airlines, Inc.
NJ	Essex	34013 07727	U4	OS7	10300602	5.23 EU DESCRIPT	1.1200	0.0028	0.0028 Continental Airlines, Inc.
NJ	Essex	34013 07727	U5	OS8	10300602	5.23 EU DESCRIPT	1.1200	0.0028	0.0028 Continental Airlines, Inc.
NJ	Essex	34013 07727	U7	OS10	10300602	1.60 EU DESCRIPT	0.3500	0.0009	0.0009 Continental Airlines, Inc.
NJ	Essex	34013 07727	U8	OS11	10300602	1.60 EU DESCRIPT	0.3500	0.0009	0.0009 Continental Airlines, Inc.
NJ	Essex	34013 07730	U13	OS1	10200602	1.00 EU DESCRIPT	0.1500	0.0007	0.0007 Seton Company
NJ	Essex	34013 07730	U14	OS1	10200602	1.00 EU DESCRIPT	0.0900	0.0006	0.0006 Seton Company
NJ	Essex	34013 07730	U15	OS1	10200602	1.00 EU DESCRIPT	0.1500	0.0006	0.0006 Seton Company
NJ	Essex	34013 07730	U2	OS1	10200401	8.38 EU DESCRIPT	2.1900	0.0082	0.0082 Seton Company
NJ	Essex	34013 07730	U3	OS1	10200401	20.92 EU DESCRIPT	5.0600	0.0061	0.0061 Seton Company
NJ	Essex	34013 07730	U4	OS1	10200401	20.92 EU DESCRIPT	4.2000	0.0073	0.0073 Seton Company
NJ	Essex	34013 07730	U5	OS1	10200401	27.20 EU DESCRIPT	5.9000	0.0065	0.0065 Seton Company
NJ	Essex	34013 07976	U1	OS2302	10300402	55.00 SCC Descriptio	1.1400	0.0007	0.0007 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS2502	10300402	55.00 SCC Descriptio	1.1400	0.0007	0.0007 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS52	10300402	55.00 SCC Descriptio	1.1400	0.0007	0.0007 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS652	10300402	55.00 SCC Descriptio	1.1400	0.0007	0.0007 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS352	10300402	55.00 SCC Descriptio	3.6400	0.0008	0.0008 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS2301	10300402	55.00 SCC Descriptio	4.0900	0.0009	0.0009 Ivy Hill Park Apartments

						Source of Boiler Size	;	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Essex	34013 07976	U1	OS2501	10300402	55.00 SCC Descriptio	4.0900	0.0009	0.0009 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS351	10300402	55.00 SCC Descriptio	4.0900	0.0009	0.0009 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS51	10300402	55.00 SCC Descriptio	4.0900	0.0009	0.0009 Ivy Hill Park Apartments
NJ	Essex	34013 07976	U1	OS651	10300402	55.00 SCC Descriptio	4.0900	0.0009	0.0009 Ivy Hill Park Apartments
NJ	Gloucester	34015 55057	U1	OS1	10200502	55.00 SCC Descriptio	0.5400	0.0003	0.0003 EMD Chemicals Inc.
NJ	Gloucester	34015 55057	U2	OS1	10200502	55.00 SCC Descriptio	0.2600	0.0000	0.0001 EMD Chemicals Inc.
NJ	Gloucester	34015 55057	U3	OS1	10200502	55.00 SCC Descriptio	0.1900	0.0005	0.0005 EMD Chemicals Inc.
NJ	Gloucester	34015 55057	U47	OS1	10200502	55.00 SCC Descriptio	0.2000	0.0008	0.0008 EMD Chemicals Inc.
NJ	Gloucester	34015 55102	U11	OS1	10300602	55.00 SCC Descriptio	0.1300	0.0005	0.0005 Gloucester County Utilities Authority
NJ	Gloucester	34015 55102	U12	OS1	10300602	55.00 SCC Descriptio	0.1500	0.0007	0.0007 Gloucester County Utilities Authority
NJ	Gloucester	34015 55457	U2 U63	OS1 OS4	10301002	0.00 55.00 SCC Descriptio	0.1100	0.0006	0.0006 Superior Barrel & Drum Co., Inc.
NJ NJ	Gloucester Gloucester	34015 55727 34015 55727	U63 U64	OS4 OS4	10200602 10200602	55.00 SCC Descriptio	7.8600 0.5800	0.0161 0.0006	0.0161 GEO Specialty Chemicals 0.0006 GEO Specialty Chemicals
NJ	Gloucester	34015 55727	U64	OS4 OS3	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 GEO Specialty Chemicals 0.0000 GEO Specialty Chemicals
NJ	Gloucester	34015 55727	U1	OS1	10200302	55.00 SCC Descriptio	2.3800	0.0000	0.0161 Rowan University
NJ	Gloucester	34015 55779	U3	OS1	10200602	55.00 SCC Descriptio	3.4300	0.0101	0.0337 Rowan University
NJ	Gloucester	34015 55779	U4	OS2	10200602	55.00 SCC Descriptio	4.4000	0.0357	0.0161 Rowan University
NJ	Gloucester	34015 55779	U8	OS1	10200602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Rowan University
NJ	Gloucester	34015 55779	U9	OS1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Rowan University
NJ	Gloucester	34015 55779	U9	OS2	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Rowan University
NJ	Gloucester	34015 55779	U9	OS3	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Rowan University
NJ	Gloucester	34015 55781	U110	OS3	10200799	55.00 SCC Descriptio	0.6500	0.0000	0.0018 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS4	10200502	55.00 SCC Descriptio	0.6500	0.0000	0.0018 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS5	10200799	55.00 SCC Descriptio	0.6800	0.0000	0.0019 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS6	10200502	55.00 SCC Descriptio	0.6800	0.0000	0.0019 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS7	10200799	55.00 SCC Descriptio	0.7100	0.0000	0.0020 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS8	10200502	55.00 SCC Descriptio	0.7100	0.0000	0.0020 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS1	10200799	55.00 SCC Descriptio	0.7800	0.0000	0.0021 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U110	OS2	10200502	55.00 SCC Descriptio	0.7800	0.0000	0.0021 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55781	U6	OS1	10200799	146.70 Title V Permit	37.9900	0.1328	0.1328 COASTAL EAGLE POINT OIL COMPANY
NJ	Gloucester	34015 55788	U2	OS1	10200602	55.00 SCC Descriptio	2.1700	0.0044	0.0044 Johnson Matthey Inc.
NJ	Gloucester	34015 55788	U2	OS2	10200502	55.00 SCC Descriptio	2.1100	0.0000	0.0058 Johnson Matthey Inc.
NJ	Gloucester	34015 55788	U48	OS1	10300602	55.00 SCC Descriptio	0.3200	0.0000	0.0000 Johnson Matthey Inc.
NJ	Gloucester	34015 55796	U1	OS5	10200602	55.00 SCC Descriptio	0.4300	0.0012	0.0012 Revere Industries, LLC; EKCO Products Div.
NJ	Gloucester	34015 55796	U1	OS2	10200602	55.00 SCC Descriptio	0.3400	0.0009	0.0009 Revere Industries, LLC; EKCO Products Div.
NJ	Gloucester	34015 55796	U1	OS3	10200602	55.00 SCC Descriptio	0.3400	0.0009	0.0009 Revere Industries, LLC; EKCO Products Div.
NJ	Gloucester	34015 55796	U1	OS1	10200602	55.00 SCC Descriptio	0.1000	0.0000	0.0000 Revere Industries, LLC; EKCO Products Div.
NJ NJ	Gloucester Gloucester	34015 55796 34015 55798	U1 U7000	OS4 OS7001	10200602 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.1000 9.4300	0.0000 0.0262	0.0003 Revere Industries, LLC; EKCO Products Div.0.0262 Solvay Solexis, Inc.
NJ	Gloucester	34015 55798	U7000	OS7001 OS7003	10200602	55.00 SCC Descriptio	9.4300	0.0262	0.0262 Solvay Solexis, Inc.
NJ	Gloucester	34015 55800	U1	OS7003	10200602	55.00 SCC Descriptio	2.7600	0.0202	0.0052 Repauno Products, LLC
NJ	Gloucester	34015 55800	U1	OS2	10200602	55.00 SCC Descriptio	2.7600	0.0052	0.0052 Repauno Products, LLC
NJ	Gloucester	34015 55826	U15	OS1	10300602	2.40 EU DESCRIPT	0.5000	0.0032	0.0014 Air Products and Chemicals, Inc.
NJ	Gloucester	34015 55826	U4	OS1	10300602	55.00 SCC Descriptio	4.0700	0.0114	0.0114 Air Products and Chemicals, Inc.
NJ	Gloucester	34015 55826	U4	OS2	10300501	55.00 SCC Descriptio	0.2800	0.0000	0.0000 Air Products and Chemicals, Inc.
NJ	Gloucester	34015 55829	U20	OS3	10200799	484.00 Title V Permit	85.3000	0.2578	0.2578 Valero Refining Co N.J.
NJ	Gloucester	34015 55829	U20	OS2	10200799	484.00 Title V Permit	75.9000	0.2406	0.2406 Valero Refining Co N.J.
NJ	Gloucester	34015 55829	U20	OS1	10200799	484.00 Title V Permit	76.2000	0.2258	0.2258 Valero Refining Co N.J.
NJ	Gloucester	34015 55829	U20	OS6	10200502	484.00 Title V Permit	3.5000	0.0000	0.0096 Valero Refining Co N.J.
NJ	Gloucester	34015 55829	U20	OS8	10200502	484.00 Title V Permit	5.0000	0.0000	0.0137 Valero Refining Co N.J.
NJ	Gloucester	34015 55829	U20	OS7	10200502	484.00 Title V Permit	6.9000	0.0000	0.0190 Valero Refining Co N.J.
NJ	Gloucester	34015 55831	U10	OS1	10200502	55.00 SCC Descriptio	0.1000	0.0000	0.0000 CITGO Asphalt Refining Company

							Source of Boiler Size		Summer Day	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	24.4	(tpy)	_	(tpd) Plant Name
NJ	Gloucester	34015 55831	U11	OS1	10200602	55.00	0 SCC Descriptio	37.7200	0.1266	0.1266 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U11	OS3	10200602	55.00	0 SCC Descriptio	37.7200	0.1266	0.1266 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U12	OS1	10200602	55.00	0 SCC Descriptio	22.6300	0.1157	0.1157 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS10	10200602		0 SCC Descriptio	7.8400	0.0277	0.0277 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS2	10200602		0 SCC Descriptio	4.0300	0.0119	0.0119 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS4	10200602		0 SCC Descriptio	3.7200	0.0106	0.0106 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS8	10200602		0 SCC Descriptio	5.7700	0.0103	0.0103 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS6	10200602		0 SCC Descriptio	4.1300	0.0099	0.0099 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS1	10200502		0 SCC Descriptio	0.1100	0.0000	0.0000 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U13	OS3	10200502		0 SCC Descriptio	0.0900	0.0000 0.0000	0.0003 CITGO Asphalt Refining Company
NJ N I	Gloucester Gloucester	34015 55831 34015 55831	U13 U13	OS5 OS7	10200502 10200502		0 SCC Descriptio 0 SCC Descriptio	0.1400	0.0000	0.0000 CITGO Asphalt Refining Company 0.0008 CITGO Asphalt Refining Company
NJ NJ	Gloucester	34015 55831	U13	OS7 OS9	10200502		0 SCC Descriptio	0.3300 0.4200	0.0000	0.0000 CITGO Asphalt Refining Company 0.0000 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U16	OS2	10200302		0 SCC Descriptio	0.4200	0.0000	0.0441 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U16	OS4	10200602		0 SCC Descriptio	7.9100	0.0080	0.0080 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U16	OS6	10200602		0 SCC Descriptio	7.9100	0.0080	0.0080 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U2	OS1	10200002		0 SCC Descriptio	0.2100	0.0224	0.0224 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U2	OS2	10200602		0 SCC Descriptio	0.0800	0.0155	0.0155 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U30	OS12	10300602		0 SCC Descriptio	0.2800	0.0010	0.0010 CITGO Asphalt Refining Company
NJ	Gloucester	34015 55831	U7	OS3	10200502		0 SCC Descriptio	0.7800	0.0000	0.0000 CITGO Asphalt Refining Company
NJ	Hudson	34017 10070	U62	OS1	10200602		0 SCC Descriptio	0.0200	0.0001	0.0001 CASCHEM INC
NJ	Hudson	34017 10131	U2	OS1	10300602		0 SCC Descriptio	1.1200	0.0067	0.0067 BAYONNE HOSPITAL
NJ	Hudson	34017 10131	U7	OS3	10300602	55.00	0 SCC Descriptio	0.0800	0.0074	0.0074 BAYONNE HOSPITAL
NJ	Hudson	34017 10131	U7	OS1	10300602	55.00	0 SCC Descriptio	1.6700	0.0055	0.0055 BAYONNE HOSPITAL
NJ	Hudson	34017 10162	U2	OS59	10200799	0.00		0.8800	0.0024	0.0024 ELEMENTIS SPECIALTIES
NJ	Hudson	34017 10162	U23	OS1	10200602		0 SCC Descriptio	0.4400	0.0012	0.0012 ELEMENTIS SPECIALTIES
NJ	Hudson	34017 10162	U3	OS1	10200602		0 SCC Descriptio	0.5000	0.0000	0.0007 ELEMENTIS SPECIALTIES
NJ	Hudson	34017 10162	U5	OS1	10200602		0 SCC Descriptio	0.8900	0.0000	0.0013 ELEMENTIS SPECIALTIES
NJ	Hudson	34017 10269	U1	OS1	10300602		0 SCC Descriptio	0.8900	0.0025	0.0025 New Jersey City University
NJ	Hudson	34017 10269	U2	OS1	10300602		0 SCC Descriptio	1.6900	0.0069	0.0069 New Jersey City University
NJ	Hudson	34017 10269	U3	OS1	10300602		0 SCC Descriptio	1.2000	0.0042	0.0042 New Jersey City University
NJ NJ	Hudson Hudson	34017 10269 34017 10358	U4 U1	OS1 OS1	10300602 10200602		0 SCC Descriptio 5 EU DESCRIPT	1.0000 1.5900	0.0045 0.0000	0.0045 New Jersey City University 0.0000 St. Francis Hospital
NJ	Hudson	34017 10358	U2	OS1	10200602		5 EU DESCRIPT	1.0100		0.0000 St. Francis Hospital
NJ	Hudson	34017 10356	U1	OS1	10300602		0 EU DESCRIPT	0.8600		0.0007 St. Francis Hospital
NJ	Hudson	34017 10360	U2	OS1	10300602		0 EU DESCRIPT	0.8200	0.0008	0.0008 St. Mary's hospital
NJ	Hudson	34017 10419	U10	OS1	10200602		0 SCC Descriptio	0.1600	0.0009	0.0009 Engelhard Corporation
NJ	Hudson	34017 10419	U6	OS1	10200602		5 EU DESCRIPT	1.0200	0.0000	0.0000 Engelhard Corporation
NJ	Hudson	34017 10419	U9	OS1	10200602		0 EU DESCRIPT	0.1500	0.0011	0.0011 Engelhard Corporation
NJ	Hudson	34017 10511	U4	OS1	10200602		0 SCC Descriptio	0.2000	0.0000	0.0005 W.R. Grace & CoConn., Grace Const. Prod.
NJ	Hudson	34017 10759	U2	OS1	10200602	55.00	0 SCC Descriptio	0.5500	0.0023	0.0023 FRUTAROM INCORPORATED
NJ	Hudson	34017 11171	U6	OS1	10300602	55.00	0 SCC Descriptio	0.1200	0.0004	0.0004 BRUNSWICK HOT MIX CORP. T/A WELDON ASPHALT CO
NJ	Hudson	34017 11248	U4	OS1	10200602	55.0	0 SCC Descriptio	3.2400	0.0000	0.0014 UNIVERSAL FOLDING BOX CO. INC.
NJ	Hudson	34017 11409	U1	OS1	10300602		0 SCC Descriptio	0.2200	0.0002	0.0002 DAILY NEWS LP
NJ	Hudson	34017 11409	U2	OS1	10300602		0 SCC Descriptio	0.2200	0.0002	0.0002 DAILY NEWS LP
NJ	Hudson	34017 11409	U3	OS1	10300602		0 SCC Descriptio	0.2200		0.0002 DAILY NEWS LP
NJ	Hudson	34017 11409	U4	OS1	10300602		0 SCC Descriptio	0.2200	0.0002	0.0002 DAILY NEWS LP
NJ	Hudson	34017 11409	U5	OS1	10300602		0 SCC Descriptio	0.2200	0.0002	0.0002 DAILY NEWS LP
NJ	Hudson	34017 11409	U6	OS1	10300602		0 SCC Descriptio	0.2200	0.0002	0.0002 DAILY NEWS LP
NJ	Hudson	34017 11975	U3000	OS3001	10200602		0 SCC Descriptio	0.4100	0.0000	0.0007 Occidental Chemical Corporation
NJ N I	Hudson	34017 12047	U1	OS1	10300402		5 EU DESCRIPT	4.9000		0.0240 Jersey City Medical Center
NJ	Hudson	34017 12047	U13	OS1	10300402	13.5	3 EU DESCRIPT	0.3500	0.0000	0.0000 Jersey City Medical Center

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Hudson	34017 12047	U2	OS1	10300402	8.25 EU DESCRIPT	4.9000	0.0240	0.0240 Jersey City Medical Center
NJ	Hudson	34017 12047	U3	OS1	10300402	14.85 EU DESCRIPT	9.8100	0.0016	0.0016 Jersey City Medical Center
NJ	Hudson	34017 12047	U4	OS1	10300402	16.83 EU DESCRIPT	14.7100	0.0000	0.0000 Jersey City Medical Center
NJ	Hudson	34017 12047	U5	OS1	10300402	16.83 EU DESCRIPT	14.7100	0.0000	0.0000 Jersey City Medical Center
NJ	Hudson	34017 12070	U1	OS4	10200602	55.00 SCC Descriptio	1.5900	0.0079	0.0079 Summit Plaza Total Energy Plant
NJ	Hudson	34017 12070	U1	OS2	10200602	55.00 SCC Descriptio	0.8500	0.0055	0.0055 Summit Plaza Total Energy Plant
NJ	Hudson	34017 12070	U1	OS1	10200502	55.00 SCC Descriptio	0.1900	0.0000	0.0000 Summit Plaza Total Energy Plant
NJ	Hudson	34017 12070	U1	OS3	10200502	55.00 SCC Descriptio	0.3600	0.0000	0.0014 Summit Plaza Total Energy Plant
NJ	Hudson	34017 12099	U1	OS2	10300602	55.00 SCC Descriptio	1.0300	0.0024	0.0024 Stevens Institute of Technology
NJ	Hudson	34017 12099	U1	OS4	10300602	55.00 SCC Descriptio	1.0300	0.0024	0.0024 Stevens Institute of Technology
NJ	Hudson	34017 12099	U10	OS2	10300602	55.00 SCC Descriptio	0.1400	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U11	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U11	OS2	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U12	OS1	10300602	55.00 SCC Descriptio	0.0200	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U13	OS1	10300602	55.00 SCC Descriptio	0.0200	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U14	OS1	10300602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U15	OS1	10300602	55.00 SCC Descriptio	0.0900	0.0000	0.0002 Stevens Institute of Technology
NJ	Hudson	34017 12099	U16	OS1	10300602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Stevens Institute of Technology
NJ	Hudson	34017 12099	U17	OS1	10300602	55.00 SCC Descriptio	0.0400	0.0000	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U18	OS1	10300602	55.00 SCC Descriptio	0.0900	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U19	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0000	0.0003 Stevens Institute of Technology
NJ	Hudson	34017 12099	U2	OS2	10300602	55.00 SCC Descriptio	0.3300	0.0013	0.0013 Stevens Institute of Technology
NJ	Hudson	34017 12099	U2	OS4	10300602	55.00 SCC Descriptio	0.3300	0.0013	0.0013 Stevens Institute of Technology
NJ	Hudson	34017 12099	U2	OS5	10300602	55.00 SCC Descriptio	0.1800	0.0012	0.0012 Stevens Institute of Technology
NJ	Hudson	34017 12099	U20	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0000	0.0003 Stevens Institute of Technology
NJ	Hudson	34017 12099	U6	OS2	10300602	55.00 SCC Descriptio	0.1700	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U7	OS2	10300602	55.00 SCC Descriptio	0.0400	0.0000	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U8	OS2	10300602	55.00 SCC Descriptio	0.0700	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12099	U9	OS2	10300602	55.00 SCC Descriptio	0.0700	0.0001	0.0001 Stevens Institute of Technology
NJ	Hudson	34017 12194	U11	OS1	10200602	55.00 SCC Descriptio	1.7300	0.0055	0.0055 IMTT
NJ	Hudson	34017 12194	U11	OS2	10200602	55.00 SCC Descriptio	3.4700	0.0055	0.0055 IMTT
NJ	Hudson	34017 12195	U4	OS1	10200401	25.20 EU DESCRIPT	6.1800	0.0064	0.0064 COASTAL OIL NEW YORK INC
NJ	Hudson	34017 12195	U4	OS3	10200401	25.20 EU DESCRIPT	6.1800	0.0064	0.0064 COASTAL OIL NEW YORK INC
NJ	Hudson	34017 12197	U10	OS1	10200602	55.00 SCC Descriptio	1.5000	0.0045	0.0045 Owens Corning Kearny Plant
NJ	Hudson	34017 12197	U15	OS1	10300602	55.00 SCC Descriptio	0.6100	0.0017	0.0017 Owens Corning Kearny Plant
NJ	Hudson	34017 12197	U18	OS1	10300402	23.35 EU DESCRIPT	16.0400	0.0483	0.0483 Owens Corning Kearny Plant
NJ	Hudson	34017 12197	U63	OS2	10300602	55.00 SCC Descriptio	0.4100	0.0012	0.0012 Owens Corning Kearny Plant
NJ	Hudson	34017 12197	U65	OS1	10300501	0.00	0.3500	0.0010	0.0010 Owens Corning Kearny Plant
NJ	Hudson	34017 12199	U3	OS0	10300402	55.00 SCC Descriptio	15.8000	0.0179	0.0179 Amerada Hess - Bayonne Terminal
NJ	Hudson	34017 12200	U3	OS2	10300402	55.00 SCC Descriptio	1.1900	0.0000	0.0008 Kearny Generating Station
NJ	Hudson	34017 12201	U12	OS1	10200602	55.00 SCC Descriptio	1.0900	0.0070	0.0070 Cognis Corporation
NJ	Hudson	34017 12201	U15	OS1	10200602	55.00 SCC Descriptio	0.0900	0.0002	0.0002 Cognis Corporation
NJ	Hudson	34017 12201	U24	OS1	10200401	0.00	1.0900	0.0070	0.0070 Cognis Corporation
NJ	Hudson	34017 12201	U3	OS1	10200401	0.00	0.1100	0.0005	0.0005 Cognis Corporation
NJ	Hudson	34017 12202	U3	OS1	10200602	55.00 SCC Descriptio	6.2600	0.0409	0.0409 Hudson Generating Station
NJ	Hudson	34017 12202	U3	OS3	10200602	55.00 SCC Descriptio	3.7200	0.0399	0.0399 Hudson Generating Station
NJ	Hunterdon	34019 80002	U2406	OS1	10200502	55.00 SCC Descriptio	3.6900	0.0151	0.0151 Gilbert Generating Station
NJ	Hunterdon	34019 80002	U2420	OS1	10200502	55.00 SCC Descriptio	0.6200	0.0000	0.0000 Gilbert Generating Station
NJ	Hunterdon	34019 80293	U2	OS5	10300602	55.00 SCC Descriptio	4.2500	0.0099	0.0099 Hunterdon Cogeneration Limited Partnership
NJ	Hunterdon	34019 80293	U2	OS7	10300602	55.00 SCC Descriptio	4.2500	0.0099	0.0099 Hunterdon Cogeneration Limited Partnership
NJ	Hunterdon	34019 80351	U5	OS1	10200602	55.00 SCC Descriptio	41.7200	0.1370	0.1370 Curtis Specialty Paper
NJ	Hunterdon	34019 80351	U5	OS2	10200502	55.00 SCC Descriptio	0.2400	0.0000	0.0000 Curtis Specialty Paper

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Hunterdon	34019 80351	U6	OS1	10200602	55.00 SCC Descriptio	18.6500	0.0558	0.0558 Curtis Specialty Paper
NJ	Hunterdon	34019 80351	U6	OS2	10200502	55.00 SCC Descriptio	0.1300	0.0000	0.0000 Curtis Specialty Paper
NJ	Hunterdon	34019 80354	U3	OS2	10200602	55.00 SCC Descriptio	38.1600	0.1000	0.1000 Fiber Mark - Warren Glen
NJ	Hunterdon	34019 80354	U3	OS3	10200602	55.00 SCC Descriptio	9.9300	0.0514	0.0514 Fiber Mark - Warren Glen
NJ	Hunterdon	34019 80361	U6	OS1	10200602	55.00 SCC Descriptio	0.3900	0.0015	0.0015 Tekni-Plex Inc.
NJ	Hunterdon	34019 80361	U6	OS2	10200602	55.00 SCC Descriptio	0.3900	0.0015	0.0015 Tekni-Plex Inc.
NJ	Hunterdon	34019 80368	U1	OS2	10200602	55.00 SCC Descriptio	0.1800	0.0103	0.0103 ExxonMobil Research and Engineering Co.
NJ	Hunterdon	34019 80368	U1	OS1	10200602	55.00 SCC Descriptio	0.0800	0.0044	0.0044 ExxonMobil Research and Engineering Co.
NJ	Hunterdon	34019 80368	U25	OS2	10200602	55.00 SCC Descriptio	8.6600	0.0575	0.0575 ExxonMobil Research and Engineering Co.
NJ	Hunterdon	34019 80368	U4	OS1	10300602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 ExxonMobil Research and Engineering Co.
NJ	Mercer	34021 60070	U3	OS4	10300602	55.00 SCC Descriptio	0.1600	0.0063	0.0063 CAPITAL HEALTH SYSTEM @ MERCER
NJ	Mercer	34021 60070	U3	OS3	10300602	55.00 SCC Descriptio	0.0900	0.0032	0.0032 CAPITAL HEALTH SYSTEM @ MERCER
NJ	Mercer	34021 60090	U13	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0000 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U14	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0001	0.0001 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U15	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0002	0.0002 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U16	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0002	0.0002 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U17	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0005	0.0005 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U18	OS1	10300602	55.00 SCC Descriptio	0.1200	0.0005	0.0005 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U7	OS1	10300602	55.00 SCC Descriptio	0.7200	0.0000	0.0002 NJDOT Trenton Headquarters Complex
NJ	Mercer	34021 60090	U7	OS2 OS1	10300501	55.00 SCC Descriptio	0.1200	0.0000	0.0000 NJDOT Trenton Headquarters Complex
NJ NJ	Mercer	34021 60090 34021 60090	U8 U8	OS1 OS2	10300602 10300501	55.00 SCC Descriptio 55.00 SCC Descriptio	0.7200 0.1200	0.0000 0.0000	0.0002 NJDOT Trenton Headquarters Complex 0.0000 NJDOT Trenton Headquarters Complex
NJ	Mercer Mercer	34021 60245	U1	OS2 OS4	10300501	55.00 SCC Descriptio	0.1200	0.0000	0.0000 N3DOT Trenton Headquarters Complex 0.0091 St. Francis Medical Center
NJ	Mercer	34021 60245	U1	OS3	10300602	55.00 SCC Descriptio	0.5900	0.0031	0.0030 St. Francis Medical Center
NJ	Mercer	34021 60245	U1	OS1	10300602	55.00 SCC Descriptio	0.5400	0.0000	0.0030 St. Francis Medical Center
NJ	Mercer	34021 60245	U1	OS2	10300602	55.00 SCC Descriptio	0.3600	0.0000	0.0011 St. Francis Medical Center
NJ	Mercer	34021 60579	U10	OS1	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0000 Demag Delaval Turbomachinery, Inc.
NJ	Mercer	34021 60579	U11	OS1	10200602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Demag Delaval Turbomachinery, Inc.
NJ	Mercer	34021 60579	U4	OS1	10200602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Demag Delaval Turbomachinery, Inc.
NJ	Mercer	34021 60579	U5	OS1	10200602	55.00 SCC Descriptio	0.4000	0.0001	0.0001 Demag Delaval Turbomachinery, Inc.
NJ	Mercer	34021 60579	U8	OS1	10200602	55.00 SCC Descriptio	0.5400	0.0001	0.0001 Demag Delaval Turbomachinery, Inc.
NJ	Mercer	34021 60623	U2	OS1	10300602	4.20 EU DESCRIPT	0.2400	0.0001	0.0001 THE TIMES OF TRENTON
NJ	Mercer	34021 60623	U3	OS1	10300602	2.52 EU DESCRIPT	0.0600	0.0000	0.0001 THE TIMES OF TRENTON
NJ	Mercer	34021 60976	U15	OS1	10200602	55.00 SCC Descriptio	1.1200	0.0044	0.0044 Homasote Company
NJ	Mercer	34021 60976	U4	OS1	10200401	55.00 SCC Descriptio	31.1400	0.1340	0.1340 Homasote Company
NJ	Mercer	34021 60976	U4	OS3	10200401	55.00 SCC Descriptio	2.8600	0.0000	0.0077 Homasote Company
NJ	Mercer	34021 60976	U4	OS9	10200602	55.00 SCC Descriptio	1.7900	0.0094	0.0094 Homasote Company
NJ	Mercer	34021 60976	U4	OS2	10200602	55.00 SCC Descriptio	2.5000	0.0066	0.0066 Homasote Company
NJ	Mercer	34021 60976	U4	OS4	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0000 Homasote Company
NJ	Mercer	34021 60976	U4	OS7	10200602	55.00 SCC Descriptio	0.7400	0.0000	0.0025 Homasote Company
NJ	Mercer	34021 60976	U8	OS1	10200502	55.00 SCC Descriptio	0.0100	0.0003	0.0003 Homasote Company
NJ	Mercer	34021 61008	U1	OS1	10300501	49.50 EU DESCRIPT	0.1600	0.0225	0.0225 The College of New Jersey
NJ	Mercer	34021 61008	U1	OS2	10300602	49.50 EU DESCRIPT	0.4300	0.0216	0.0216 The College of New Jersey
NJ	Mercer	34021 61008	U2	OS2	10300501	49.50 EU DESCRIPT	0.5200	0.0395	0.0395 The College of New Jersey
NJ	Mercer	34021 61008	U2	OS1	10300602	49.50 EU DESCRIPT	0.3200	0.0213	0.0213 The College of New Jersey
NJ	Mercer	34021 61008	U3	OS1	10300602	24.75 EU DESCRIPT	0.1400	0.0000	0.0000 The College of New Jersey
NJ	Mercer	34021 61036	U60	OS61	10300501	0.00	0.1000	0.0000	0.0000 Stony Brook Regional Sewerage Authority WWTP
NJ	Mercer	34021 61051	U1	OS1	10200401	38.00 EU DESCRIPT	14.8800	0.0624	0.0624 Trenton Psychiatric Hospital
NJ	Mercer	34021 61051	U2	OS1	10200401	45.00 EU DESCRIPT	25.5800	0.0651	0.0651 Trenton Psychiatric Hospital
NJ	Mercer	34021 61051	U3	OS1	10200401	46.00 EU DESCRIPT	2.1900	0.0000	0.0061 Trenton Psychiatric Hospital
NJ	Mercer	34021 61052	U1	OS16	10200602	55.00 SCC Descriptio	2.3200	0.0308	0.0308 E.R. Squibb and Sons, L.L.C.
NJ	Mercer	34021 61052	U1	OS10	10200602	55.00 SCC Descriptio	1.2000	0.0036	0.0036 E.R. Squibb and Sons, L.L.C.

						Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Mercer	34021 61052	U1	OS7	10200602	55.00 SCC Descriptio	2.7400	0.0019	0.0019 E.R. Squibb and Sons, L.L.C.
NJ	Mercer	34021 61053	U1	OS6	10200602	55.00 SCC Descriptio	1.4300	0.0025	0.0025 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS8	10200602	55.00 SCC Descriptio	1.4300	0.0025	0.0025 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS5	10200502	55.00 SCC Descriptio	0.7100	0.0037	0.0037 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS2	10200502	55.00 SCC Descriptio	0.2700	0.0015	0.0015 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS4	10200502	55.00 SCC Descriptio	0.2200	0.0013	0.0013 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS1	10200502	55.00 SCC Descriptio	0.2200	0.0011	0.0011 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS18	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U1	OS20	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U4	OS1	10200602	55.00 SCC Descriptio	1.5400	0.0042	0.0042 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U4	OS7	10200602	55.00 SCC Descriptio	1.5400	0.0042	0.0042 Bristol-Myers Squibb Company
NJ	Mercer	34021 61053	U4	OS8	10200502	55.00 SCC Descriptio	0.0100	0.0036	0.0036 Bristol-Myers Squibb Company
NJ	Mercer	34021 61055	U13	OS0	10300602	55.00 SCC Descriptio	0.1800	0.0000	0.0004 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U14	OS0	10300602	55.00 SCC Descriptio	0.0400	0.0003	0.0003 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U15	OS0	10300602	55.00 SCC Descriptio	0.1500	0.0000	0.0004 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U20	OS58	10300602	55.00 SCC Descriptio	0.0700	0.0020	0.0020 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U29	OS2	10300602	55.00 SCC Descriptio	0.0400	0.0009	0.0009 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U4	OS19	10300602	55.00 SCC Descriptio	0.1300	0.0105	0.0105 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U4	OS15	10200602	55.00 SCC Descriptio	0.0200	0.0013	0.0013 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U5	OS19	10200602	55.00 SCC Descriptio	0.5900	0.0000	0.0002 CONGOLEUM CORPORATION
NJ	Mercer	34021 61055	U6	OS21	10300602	55.00 SCC Descriptio	0.0300	0.0015	0.0015 CONGOLEUM CORPORATION
NJ	Mercer	34021 61057	U3	OS1	10200602	55.00 SCC Descriptio	0.5000	0.0051	0.0051 Mercer Generating Station
NJ	Mercer	34021 61057	U4	OS1	10200602	55.00 SCC Descriptio	0.4100	0.0057	0.0057 Mercer Generating Station
NJ	Mercer	34021 61058	U6	OS1	10200602	55.00 SCC Descriptio	0.1200	0.0001	0.0001 Kayline Processing, Inc.
NJ	Mercer	34021 61059	U47	OS76	10300602	55.00 SCC Descriptio	16.8500	0.0000	0.0074 American Standard, Inc.
NJ	Mercer	34021 61059	U47	OS78	10300602	55.00 SCC Descriptio	16.8500	0.0000	0.0074 American Standard, Inc.
NJ	Mercer	34021 61088	U1	OS4	10300501	29.30 EU DESCRIPT	1.4600	0.0000	0.0036 The Lawrenceville School
NJ	Mercer	34021 61088	U1	OS6	10300501	29.30 EU DESCRIPT	0.7900	0.0000	0.0021 The Lawrenceville School
NJ	Mercer	34021 61088	U1	OS2	10300501	29.30 EU DESCRIPT	0.4100	0.0000	0.0010 The Lawrenceville School
NJ	Mercer	34021 61088	U1	OS1	10300602	29.30 EU DESCRIPT	0.3100	0.0000	0.0008 The Lawrenceville School
NJ	Mercer	34021 61088	U1	OS3	10300602	29.30 EU DESCRIPT	0.2200	0.0000	0.0005 The Lawrenceville School
NJ	Mercer	34021 61088	U1	OS5	10300602	29.30 EU DESCRIPT	0.1100	0.0000	0.0003 The Lawrenceville School
NJ	Mercer	34021 61088	U3	OS1	10300602	3.00 EU DESCRIPT	0.1800	0.0004	0.0004 The Lawrenceville School
NJ	Mercer	34021 61088	U4	OS1	10300602	1.35 EU DESCRIPT	0.0600	0.0000	0.0001 The Lawrenceville School
NJ	Mercer	34021 61096	U7	OS1	10200602	14.70 EU DESCRIPT	1.6100	0.0043	0.0043 Capital Health Systems at Fuld Campus
NJ	Mercer	34021 61096	U7	OS3	10200602	14.70 EU DESCRIPT	1.6100	0.0043	0.0043 Capital Health Systems at Fuld Campus
NJ	Mercer	34021 61096	U7	OS5	10200602	14.70 EU DESCRIPT	1.6100	0.0043	0.0043 Capital Health Systems at Fuld Campus
NJ	Middlesex	34023 15020	U32	OS1	10300602	16.00 EU DESCRIPT	1.7400	0.0025	0.0025 PQ Corporation
NJ	Middlesex	34023 15079	U55	OS1	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS2	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS3	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS4	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS5	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS6	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS7	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U55	OS8	10300602	55.00 SCC Descriptio	0.4300	0.0009	0.0009 Degussa Corporation
NJ	Middlesex	34023 15079	U61	OS1	10300602	55.00 SCC Descriptio	0.2900	0.0013	0.0013 Degussa Corporation
NJ	Middlesex	34023 15079	U62	OS1	10300602	55.00 SCC Descriptio	0.2900	0.0013	0.0013 Degussa Corporation
NJ	Middlesex	34023 15088	U14	OS1	10200602	6.60 EU DESCRIPT	1.6300	0.0041	0.0041 ALPHA ASSOCIATES INC
NJ	Middlesex	34023 15130	U1	OS1	10300602	55.00 SCC Descriptio	0.2500	0.0000	0.0007 NEWARK MORNING LEDGER CO
NJ NJ	Middlesex Middlesex	34023 15130 34023 15130	U5 U9	OS1 OS1	10300602 10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.6100 0.2500	0.0000 0.0004	0.0005 NEWARK MORNING LEDGER CO 0.0004 NEWARK MORNING LEDGER CO
NJ	Middlesex	34023 15130	U9	OS1	10300602	55.00 SCC Descriptio	0.2500	0.0004	0.0004 NEWARK MORNING LEDGER CO

						Source of Boiler Size	;	Summer Day	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Middlesex	34023 15134	U10	OS1	10200602	55.00 SCC Descriptio	1.6200	0.0032	0.0032 AIR PRODUCTS POLYMERS LP
NJ	Middlesex	34023 15134	U10	OS3	10200602	55.00 SCC Descriptio	1.6200	0.0032	0.0032 AIR PRODUCTS POLYMERS LP
NJ	Middlesex	34023 15134	U10	OS2	10200502	55.00 SCC Descriptio	0.0900	0.0000	0.0002 AIR PRODUCTS POLYMERS LP
NJ	Middlesex	34023 15134	U10	OS4	10200502	55.00 SCC Descriptio	0.0900	0.0000	0.0002 AIR PRODUCTS POLYMERS LP
NJ	Middlesex	34023 15194	U1	OS1	10200602	55.00 SCC Descriptio	1.5800	0.0055	0.0055 Armkel, LLC.
NJ	Middlesex	34023 15194	U2	OS1	10200602	55.00 SCC Descriptio	0.4400	0.0243	0.0243 Armkel, LLC.
NJ	Middlesex	34023 15194	U23	OS1	10200602	55.00 SCC Descriptio	0.0400	0.0000	0.0000 Armkel, LLC.
NJ	Middlesex	34023 15194	U3	OS1	10200602	55.00 SCC Descriptio	0.5600	0.0056	0.0056 Armkel, LLC.
NJ	Middlesex	34023 15194	U4	OS1	10200602	55.00 SCC Descriptio	0.3800	0.0006	0.0006 Armkel, LLC.
NJ	Middlesex	34023 15203	U10	OS1	10200602	55.00 SCC Descriptio	0.1700	0.0002	0.0002 DOLPH CO., JOHN C.
NJ	Middlesex	34023 15203	U8	OS1	10200602	55.00 SCC Descriptio	0.4400	0.0000	0.0004 DOLPH CO., JOHN C.
NJ	Middlesex	34023 15203	U9	OS1	10200602	55.00 SCC Descriptio	0.2500	0.0003	0.0003 DOLPH CO., JOHN C.
NJ	Middlesex	34023 15207	U43	OS1	10200602	55.00 SCC Descriptio	0.2500	0.0090	0.0090 FLINT INK NORTH AMERICA CORPORATION
NJ	Middlesex	34023 15229	U16	OS1	10200602	1.19 EU DESCRIPT	0.1500	0.0002	0.0002 MOHAWK LABORATORIES OF NEW JERSEY
NJ	Middlesex	34023 15229	U17	OS1	10200602	5.18 EU DESCRIPT	0.1000	0.0000	0.0001 MOHAWK LABORATORIES OF NEW JERSEY
NJ	Middlesex	34023 15244	U2	OS1	10300602	1.32 EU DESCRIPT	0.1200	0.0003	0.0003 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	O40999	10300602	55.00 SCC Descriptio	0.8200	0.0026	0.0026 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	O40998	10300602	55.00 SCC Descriptio	0.7300	0.0024	0.0024 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4 U4	OS4033	10300602 10300602	55.00 SCC Descriptio	0.3500 0.2100	0.0011 0.0007	0.0011 Spray-Tek, Inc.
NJ NJ	Middlesex Middlesex	34023 15244 34023 15244	U4 U4	OS4023 OS4021	10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.2100	0.0007	0.0007 Spray-Tek, Inc. 0.0006 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4021 OS4013	10300602	55.00 SCC Descriptio	0.1900	0.0005	0.0006 Spray-Tek, Inc. 0.0005 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4013 OS4022	10300602	55.00 SCC Descriptio	0.1700	0.0003	0.0005 Spray-Tek, Inc. 0.0004 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4022 OS4031	10300602	55.00 SCC Descriptio	0.1400	0.0004	0.0004 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4011	10300602	55.00 SCC Descriptio	0.1100	0.0004	0.0003 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4032	10300602	55.00 SCC Descriptio	0.0800	0.0003	0.0003 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4012	10300602	55.00 SCC Descriptio	0.0800	0.0002	0.0002 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4041	10300602	55.00 SCC Descriptio	0.0800	0.0002	0.0002 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4043	10300602	55.00 SCC Descriptio	0.0700	0.0002	0.0002 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U4	OS4042	10300602	55.00 SCC Descriptio	0.0500	0.0001	0.0001 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U5	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0002	0.0002 Spray-Tek, Inc.
NJ	Middlesex	34023 15244	U8	OS1	10300602	0.99 EU DESCRIPT	0.0200	0.0000	0.0000 Spray-Tek, Inc.
NJ	Middlesex	34023 15280	U14	OS17	10200602	55.00 SCC Descriptio	0.1700	0.0001	0.0001 Ronpak, Inc.
NJ	Middlesex	34023 15299	U11	OS1	10200602	55.00 SCC Descriptio	1.9000	0.0024	0.0024 ENGELHARD CORP
NJ	Middlesex	34023 15299	U12	OS1	10200602	55.00 SCC Descriptio	2.2500	0.0048	0.0048 ENGELHARD CORP
NJ	Middlesex	34023 15299	U13	OS1	10200602	55.00 SCC Descriptio	3.0100	0.0024	0.0024 ENGELHARD CORP
NJ	Middlesex	34023 15312	U5	OS1	10300602	55.00 SCC Descriptio	1.3200	0.0053	0.0053 Henry Heide, Inc.
NJ	Middlesex	34023 15312	U5	OS2	10300602	55.00 SCC Descriptio	1.3200	0.0053	0.0053 Henry Heide, Inc.
NJ	Middlesex	34023 15312	U5	OS4	10300501	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Henry Heide, Inc.
NJ	Middlesex	34023 15326	U1	OS1	10300602	55.00 SCC Descriptio	0.0700	0.0002	0.0002 OHM Laboratories Inc Black Horse Lane
NJ	Middlesex	34023 15343	U52	OS1	10200602	55.00 SCC Descriptio	1.3200	0.0032	0.0032 AMERCHOL CORPORATION
NJ	Middlesex	34023 15343	U65	OS1	10200602	55.00 SCC Descriptio	1.3200	0.0032	0.0032 AMERCHOL CORPORATION
NJ	Middlesex	34023 15343	U66	OS1	10200602	55.00 SCC Descriptio	0.5700	0.0000	0.0000 AMERCHOL CORPORATION
NJ	Middlesex	34023 15344	U14	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0001	0.0001 Northeast Products Company
NJ	Middlesex	34023 15344	U8	OS1	10300602	55.00 SCC Descriptio	2.3200	0.0067	0.0067 Northeast Products Company
NJ	Middlesex	34023 15414	U2401	OS1	10200602	55.00 SCC Descriptio	0.8700	0.0018	0.0018 Akcros Chemicals America
NJ	Middlesex	34023 15414	U2401	OS3	10200602	55.00 SCC Descriptio	0.8700	0.0018	0.0018 Akcros Chemicals America
NJ	Middlesex	34023 15414	U2401	OS2	10200502	55.00 SCC Descriptio	0.0500	0.0000	0.0001 Akcros Chemicals America
NJ	Middlesex	34023 15414	U2401	OS4	10200502	55.00 SCC Descriptio	0.0500	0.0000	0.0000 Akcros Chemicals America
NJ	Middlesex	34023 15436	U56	OS1	10200502	55.00 SCC Descriptio	0.6500	0.0017	0.0017 MARISOL INC
NJ	Middlesex	34023 15446	U10	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0001	0.0001 MIELACH COMPANY
NJ	Middlesex	34023 15446	U11	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0000	0.0001 MIELACH COMPANY

						Source of Boiler Size	;	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Middlesex	34023 15446	U13	OS1	10300602	55.00 SCC Descriptio	0.0200	0.0001	0.0001 MIELACH COMPANY
NJ	Middlesex	34023 15486	U1	OS1	10300602	55.00 SCC Descriptio	0.1800	0.0000	0.0004 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U2	OS1	10300602	55.00 SCC Descriptio	0.1700	0.0000	0.0004 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U22	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0000	0.0000 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U23	OS1	10300602	55.00 SCC Descriptio	0.2300	0.0000	0.0001 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U24	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0000	0.0001 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U3	OS1	10300602	55.00 SCC Descriptio	0.1500	0.0000	0.0004 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U4	OS1	10300602	55.00 SCC Descriptio	0.0900	0.0014	0.0014 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U5	OS1	10300602	55.00 SCC Descriptio	0.0700	0.0000	0.0002 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U6	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U7	OS1	10300602	55.00 SCC Descriptio	0.0400	0.0000	0.0000 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15486	U8	OS1	10300602	55.00 SCC Descriptio	0.2800	0.0170	0.0170 DOW JONES & COMPANY, INC.
NJ	Middlesex	34023 15524	U21	OS1	10300602	6.60 EU DESCRIPT	0.0800	0.0002	0.0002 ZIEGLER CHEMICAL & MINERAL CORP
NJ	Middlesex	34023 15538	U12	OS1	10200602	55.00 SCC Descriptio	1.6700	0.0067	0.0067 FERRO INDUSTRIES, INC.
NJ	Middlesex	34023 15597	U18	OS1	10200602	55.00 SCC Descriptio	0.1200	0.0004	0.0004 Colgate Palmolive Company
NJ	Middlesex	34023 15597	U3	OS1	10200602	55.00 SCC Descriptio	1.1900	0.0023	0.0023 Colgate Palmolive Company
NJ	Middlesex	34023 15597	U4	OS1	10200602	55.00 SCC Descriptio	1.1900	0.0023	0.0023 Colgate Palmolive Company
NJ	Middlesex	34023 15715	U3	OS3	10300602	55.00 SCC Descriptio	0.0400	0.0000	0.0001 T/A VCT/QUALTEQ Division
NJ	Middlesex	34023 15760	U3	OS1	10200602	55.00 SCC Descriptio	0.9500	0.0030	0.0030 ADM CORPORATION
NJ	Middlesex	34023 15931	U5000	OS1	10300602	55.00 SCC Descriptio	0.2300	0.0000	0.0002 OLD BRIDGE CHEMICALS INC
NJ	Middlesex	34023 15931	U5000	OS2	10300602	55.00 SCC Descriptio	0.2300	0.0000	0.0002 OLD BRIDGE CHEMICALS INC
NJ	Middlesex	34023 16022	U1	OS1	10200602	55.00 SCC Descriptio	1.7400	0.0027	0.0027 NEW YORK TIMES, THE
NJ	Middlesex	34023 16022	U1	OS2	10200602	55.00 SCC Descriptio	1.7400	0.0027	0.0027 NEW YORK TIMES, THE
NJ	Middlesex	34023 16311	U13	OS3	10300602	55.00 SCC Descriptio	0.3000	0.0005	0.0005 Rutgers, The State University of New Jersey
NJ	Middlesex	34023 16311	U13	OS2	10300602	55.00 SCC Descriptio	0.3000	0.0002	0.0002 Rutgers, The State University of New Jersey
NJ	Middlesex	34023 16311	U13	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0001 Rutgers, The State University of New Jersey
NJ	Middlesex	34023 16311	U18	OS1	10300602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Rutgers, The State University of New Jersey
NJ	Middlesex	34023 16311	U7	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 Rutgers, The State University of New Jersey
NJ	Middlesex	34023 16313	U2	OS5	10300602	20.00 EU DESCRIPT	0.7400	0.0016	0.0016 Cook - Douglass Campuses
NJ	Middlesex	34023 16313	U2	OS6	10300602	20.00 EU DESCRIPT	0.7400	0.0016	0.0016 Cook - Douglass Campuses
NJ	Middlesex	34023 16313	U2	OS7	10300602	20.00 EU DESCRIPT	0.7400	0.0016	0.0016 Cook - Douglass Campuses
NJ	Middlesex	34023 16313	U2	OS1	10300602	20.00 EU DESCRIPT	0.7100	0.0000	0.0016 Cook - Douglass Campuses
NJ	Middlesex	34023 16313	U2	OS2	10300602	20.00 EU DESCRIPT	0.7100	0.0000	0.0016 Cook - Douglass Campuses
NJ	Middlesex	34023 16392	U1	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0001 OHM Laboratories Inc. North Brunswick Facilit
NJ	Middlesex	34023 17699	U3	OS124	10200602	55.00 SCC Descriptio	3.5300	0.0131	0.0131 Crompton Corporation
NJ	Middlesex	34023 17699	U3	OS122	10200502	55.00 SCC Descriptio	9.5900	0.0000	0.0263 Crompton Corporation
NJ	Middlesex	34023 17699	U4	OS125	10200602	55.00 SCC Descriptio	1.3000	0.0473	0.0473 Crompton Corporation
NJ	Middlesex	34023 17699	U4	OS123	10200502	55.00 SCC Descriptio	1.0700	0.0000	0.0039 Crompton Corporation
NJ	Middlesex	34023 17719	U25	OS2	10200602	12.00 EU DESCRIPT	2.9800	0.0079	0.0079 PERMACEL
NJ	Middlesex	34023 17719	U25	OS4	10201002	12.00 EU DESCRIPT	0.0100	0.0084	0.0084 PERMACEL
NJ	Middlesex	34023 17739	U1	OS13	10200602	55.00 SCC Descriptio	0.7000	0.0070	0.0070 E. R. Squibb and Sons, L.L.C.
NJ	Middlesex	34023 17739	U1	OS8	10200602	55.00 SCC Descriptio	3.3500	0.0001	0.0001 E. R. Squibb and Sons, L.L.C.
NJ	Middlesex	34023 17766	U7	OS1	10200602	55.00 SCC Descriptio	4.2900	0.0133	0.0133 Astaris LLC - Carteret Plant
NJ	Middlesex	34023 17766	U7	OS4	10200602	55.00 SCC Descriptio	4.1200	0.0133	0.0133 Astaris LLC - Carteret Plant
NJ	Middlesex	34023 17766	U8	OS1	10200602	55.00 SCC Descriptio	4.5200	0.0330	0.0330 Astaris LLC - Carteret Plant
NJ	Middlesex	34023 17818	U15	OS2	10200401	55.00 SCC Descriptio	9.3100	0.0255	0.0255 BASF Corporation - South Brunswick Plant
NJ	Middlesex	34023 17818	U15	OS1	10200602	55.00 SCC Descriptio	3.5200	0.0096	0.0096 BASF Corporation - South Brunswick Plant
NJ	Middlesex	34023 17818	U9	OS1	10200401	55.00 SCC Descriptio	5.4900	0.0150	0.0150 BASF Corporation - South Brunswick Plant
NJ	Middlesex	34023 17818	U9	OS2	10200602	55.00 SCC Descriptio	3.0200	0.0083	0.0083 BASF Corporation - South Brunswick Plant
NJ	Middlesex	34023 17853	U55	OS1	10300602	4.25 EU DESCRIPT	0.1900	0.0004	0.0004 Kinder Morgan Liquids Terminals LLC
NJ	Middlesex	34023 17853	U57	OS1	10300602	1.40 EU DESCRIPT	0.0900	0.0001	0.0001 Kinder Morgan Liquids Terminals LLC
NJ	Middlesex	34023 17853	U95	OS1	10300602	4.00 EU DESCRIPT	0.2300	0.0005	0.0005 Kinder Morgan Liquids Terminals LLC

Summer Day

						Boiler Size		from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Middlesex	34023 17867	U4	OS1	10300602	55.00 SCC Descriptio	0.5900	0.0021	0.0021 Electrolux Home Products
NJ	Middlesex	34023 17867	U5	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0007	0.0007 Electrolux Home Products
NJ	Middlesex	34023 17867	U5	OS2	10300602	55.00 SCC Descriptio	0.1900	0.0007	0.0007 Electrolux Home Products
NJ	Middlesex	34023 17867	U6	OS1	10301002	0.00	0.0100	0.0000	0.0000 Electrolux Home Products
NJ	Middlesex	34023 17867	U8	OS1	10300602	55.00 SCC Descriptio	4.3100	0.0000	0.0107 Electrolux Home Products
NJ	Middlesex	34023 17867	U8	OS3	10300602	55.00 SCC Descriptio	5.3800	0.0001	0.0001 Electrolux Home Products
NJ	Middlesex	34023 17884	U4422	OS2	10200602	55.00 SCC Descriptio	1.0000	0.0000	0.0000 Sayreville Generating Station (JCP&L)
NJ	Middlesex	34023 17885	U14	OS1	10200602	55.00 SCC Descriptio	3.3700	0.0107	0.0107 Union Carbide Corporation
NJ	Middlesex	34023 17885	U14	OS7	10200602	55.00 SCC Descriptio	3.8000	0.0026	0.0026 Union Carbide Corporation
NJ	Middlesex	34023 17885	U14	OS8	10200502	55.00 SCC Descriptio	0.1800	0.0001	0.0001 Union Carbide Corporation
NJ	Middlesex	34023 17912	U4	OS1	10300602	55.00 SCC Descriptio	0.7700	0.0016	0.0016 SILGAN CONTAINERS CORPORATION
NJ	Middlesex	34023 17912	U5	OS1	10300602	55.00 SCC Descriptio	0.7700	0.0016	0.0016 SILGAN CONTAINERS CORPORATION
NJ	Middlesex	34023 17912	U6	OS1	10300602	55.00 SCC Descriptio	0.7700	0.0016	0.0016 SILGAN CONTAINERS CORPORATION
NJ	Middlesex	34023 17912	U7	OS1	10300602	55.00 SCC Descriptio	0.1500	0.0003	0.0003 SILGAN CONTAINERS CORPORATION
NJ	Middlesex	34023 17913	U1	OS1	10200602	53.00 EU DESCRIPT	3.9900	0.0219	0.0219 St. Peter"s Medical Center
NJ	Middlesex	34023 17913	U1	OS2	10200602	53.00 EU DESCRIPT	3.9900	0.0219	0.0219 St. Peter"s Medical Center
NJ	Middlesex	34023 17913	U1	OS3	10200602	53.00 EU DESCRIPT	0.0300	0.0000	0.0000 St. Peter"s Medical Center
NJ	Middlesex	34023 17913	U1	OS4	10200602	53.00 EU DESCRIPT	0.0300	0.0000	0.0000 St. Peter's Medical Center
NJ	Middlesex	34023 17913	U10	OS1	10300602	5.10 EU DESCRIPT	0.1800	0.0007	0.0007 St. Peter's Medical Center
NJ	Middlesex	34023 17913	U10	OS2	10300602	5.10 EU DESCRIPT	0.1800	0.0007	0.0007 St. Peter's Medical Center
NJ	Middlesex	34023 17913	U2	OS1	10300602	2.40 EU DESCRIPT	0.4800	0.0010	0.0010 St. Peter's Medical Center
NJ	Middlesex	34023 17913	U2	OS2	10300602	2.40 EU DESCRIPT	0.4800	0.0010	0.0010 St. Peter's Medical Center
NJ	Middlesex	34023 17913	U8	OS1	10300602	55.00 SCC Descriptio	0.3200	0.0010	0.0010 St. Peter's Medical Center
NJ	Middlesex	34023 17914	U3001	OS3001	10300602	1.00 EU DESCRIPT	0.1000	0.0000	0.0002 Gentek Building Products
NJ	Middlesex	34023 17958	U1	OS5	10300602	55.00 SCC Descriptio	3.6800	0.0018	0.0018 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U1	OS6	10300602	55.00 SCC Descriptio	3.0200	0.0008	0.0008 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U1	OS8	10300602	55.00 SCC Descriptio	0.9100	0.0005	0.0005 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U1	OS4	10300602	55.00 SCC Descriptio	4.3400	0.0002	0.0002 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U1	OS7	10300602	55.00 SCC Descriptio	0.6800	0.0001	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U10	OS1	10300602	1.76 EU DESCRIPT	0.0400	0.0000	0.0000 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U11	OS1	10300602	1.70 EU DESCRIPT	0.0500	0.0000	0.0000 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U12	OS1	10300602	1.00 EU DESCRIPT	0.0300	0.0000	0.0000 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U18	OS1	10300602	4.10 EU DESCRIPT	0.1400	0.0000	0.0000 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U2	OS2	10300602	10.00 EU DESCRIPT	0.2200	0.0000	0.0004 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U2	OS1	10300602	10.00 EU DESCRIPT	0.2200	0.0004	0.0004 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U3	OS1	10300602	1.87 EU DESCRIPT	0.2700	0.0004	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U3	OS2	10300602	1.87 EU DESCRIPT	0.2700	0.0001	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U4	OS1	10300602	1.56 EU DESCRIPT	0.2200	0.0002	0.0002 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U6	OS1	10300602	4.50 EU DESCRIPT	0.2100	0.0001	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U6	OS2	10300602	4.50 EU DESCRIPT	0.2100	0.0001	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U7	OS1	10300602	10.00 EU DESCRIPT	0.1800	0.0001	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U7	OS2	10300602	10.00 EU DESCRIPT	0.2800	0.0001	0.0001 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U8	OS1	10300602	2.01 EU DESCRIPT	0.0300	0.0000	0.0000 Busch/Livington Campuses
NJ	Middlesex	34023 17958	U9	OS1	10300602	1.60 EU DESCRIPT	0.0300	0.0000	0.0000 Busch/Livington Campuses
NJ	Middlesex	34023 17965	U7	OS1	10200602	55.00 SCC Descriptio	0.6700	0.0166	0.0166 AES Red Oak Power Generating Facility
NJ	Middlesex	34023 17994	U1	OS1	10300602	64.40 EU DESCRIPT	35.1700	0.0100	0.0407 Woodbridge Developmental Center
NJ	Middlesex	34023 17994	U2	OS1	10300602	64.40 EU DESCRIPT	6.9600	0.0481	0.0497 Woodbridge Developmental Center 0.0481 Woodbridge Developmental Center
NJ	Middlesex	34023 17994	U3	OS1	10300602	64.40 EU DESCRIPT	9.5500	0.0479	0.0481 Woodbridge Developmental Center
NJ	Middlesex	34023 17994	U4	OS1	10300602	64.40 EU DESCRIPT	9.6400	0.0479	0.0418 Woodbridge Developmental Center
NJ	Middlesex	34023 18003	U1	OS3	10300602	55.00 SCC Descriptio	0.3100	0.0416	0.0016 Webcraft, LLC.
NJ	Middlesex	34023 18003	U1	OS9	10300602	55.00 SCC Descriptio	0.3100	0.0010	0.0007 Webcraft, LLC.
NJ	Middlesex	34023 18003	U1	OS9 OS6	10300602	55.00 SCC Descriptio	0.3100	0.0007	0.0007 Webcraft, LLC.
110	MIGGIESEA	07020 10003	01	000	10000002	33.30 GGG Descriptio	0.5100	0.0000	5.0000 Webbialt, LLO.

Source of

						Source of Boiler Size			Summer Day
01-1-	0	FIDO CHAID	FILID	Dan a ID	000	Size Data	Annual	Inventory	Calculated
State	County Middlesex	FIPS Site ID 34023 18003	EU ID U2	Proc ID OS9	SCC 10300602	mmBtu/hr	(tpy)	(tpd) 0.0018	(tpd) Plant Name
NJ NJ	Middlesex	34023 18003	U2 U2	OS9 OS12	10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.3100 0.3100	0.0016	0.0018 Webcraft, LLC. 0.0006 Webcraft, LLC.
NJ	Middlesex	34023 18003	U2	OS12 OS15	10300602	55.00 SCC Descriptio	0.3100	0.0006	0.0006 Webcraft, LLC.
NJ	Middlesex	34023 18003	U2	OS13	10300602	55.00 SCC Descriptio	0.3100	0.0006	0.0006 Webcraft, LLC.
NJ	Middlesex	34023 18003	U2	OS3	10300602	55.00 SCC Descriptio	0.3100	0.0006	0.0006 Webcraft, LLC.
NJ	Middlesex	34023 18003	U2	OS6	10300602	55.00 SCC Descriptio	0.3100	0.0006	0.0006 Webcraft, LLC.
NJ	Middlesex	34023 18044	U1	OS1	10200602	55.00 SCC Descriptio	11.4300	0.0298	0.0298 Wincup
NJ	Middlesex	34023 18044	U1	OS2	10200602	55.00 SCC Descriptio	7.6200	0.0199	0.0199 Wincup
NJ	Middlesex	34023 18045	U1	OS7	10200602	55.00 SCC Descriptio	14.1000	0.0040	0.0040 Gerdau Ameristeel-Perth Amboy
NJ	Middlesex	34023 18045	U1	OS8	10200602	55.00 SCC Descriptio	13.5000	0.0027	0.0027 Gerdau Ameristeel-Perth Amboy
NJ	Middlesex	34023 18045	U1	OS6	10200602	55.00 SCC Descriptio	6.2000	0.0013	0.0013 Gerdau Ameristeel-Perth Amboy
NJ	Middlesex	34023 18050	U8243	OS1	10300602	97.70 EU DESCRIPT	4.2800	0.1872	0.1872 Hatco Corporation
NJ	Middlesex	34023 18050	U8243	OS2	10300402	97.70 EU DESCRIPT	0.0500	0.0000	0.0002 Hatco Corporation
NJ	Middlesex	34023 18050	U8260	OS1	10300602	97.70 EU DESCRIPT	5.8300	0.0145	0.0145 Hatco Corporation
NJ	Middlesex	34023 18054	U5	OS0	10300402	55.00 SCC Descriptio	10.7100	0.0055	0.0055 Amerada Hess - First Reserve Terminal
NJ	Middlesex	34023 18058	U8	OS1	10200602	55.00 SCC Descriptio	0.9600	0.0256	0.0256 Chevron Products Company
NJ	Middlesex	34023 18058	U8	OS4	10200602	55.00 SCC Descriptio	11.7900	0.0237	0.0237 Chevron Products Company
NJ	Middlesex	34023 18060	U2000	OS4	10200602	55.00 SCC Descriptio	0.2100	0.0025	0.0025 Ferro Corporation
NJ	Middlesex	34023 18060	U2000	OS1	10200602	55.00 SCC Descriptio	0.0400	0.0002	0.0002 Ferro Corporation
NJ	Middlesex	34023 18060	U2000	OS3	10200602	55.00 SCC Descriptio	0.0800	0.0002	0.0002 Ferro Corporation
NJ	Middlesex	34023 18060	U2000	OS2	10200602	55.00 SCC Descriptio	0.0100	0.0001	0.0001 Ferro Corporation
NJ	Middlesex	34023 18065	U5	OS1	10300602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Tyco Adhesives, Betham Plant
NJ	Middlesex	34023 18067	U1	OS2	10200602	55.00 SCC Descriptio	3.6000	0.0108	0.0108 AKZO NOBEL POLYMER CHEMICALS LLC
NJ	Middlesex	34023 18067	U1	OS1	10200602	55.00 SCC Descriptio	3.5500	0.0083	0.0083 AKZO NOBEL POLYMER CHEMICALS LLC
NJ	Middlesex	34023 18068	U5	OS1	10200602	55.00 SCC Descriptio	1.6100	0.0572	0.0572 Sewaren Generating Station
NJ	Middlesex	34023 18068	U6	OS1	10200602	55.00 SCC Descriptio	2.8700	0.0140	0.0140 Sewaren Generating Station
NJ	Middlesex	34023 18069	U11	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0005	0.0005 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U12	OS1	10200602	55.00 SCC Descriptio	0.1700	0.0005	0.0005 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U13	OS1	10200602	55.00 SCC Descriptio	0.2800	0.0009	0.0009 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U18	OS1	10200602	55.00 SCC Descriptio	0.3700	0.0012	0.0012 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U19	OS1	10200602	55.00 SCC Descriptio	0.1200	0.0005	0.0005 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U19	OS2	10200602	55.00 SCC Descriptio	0.1000	0.0003	0.0003 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U20	OS2	10200602	55.00 SCC Descriptio	0.3400	0.0011	0.0011 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U20	OS1	10200602	55.00 SCC Descriptio	0.1000	0.0005	0.0005 Ford Motor Company Edison Assembly Plant
NJ NJ	Middlesex Middlesex	34023 18069 34023 18069	U21 U22	OS4 OS3	10200602 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	1.0800 2.7900	0.0034 0.0086	0.0034 Ford Motor Company Edison Assembly Plant 0.0086 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U22	OS6	10200602	55.00 SCC Descriptio	1.4900	0.0086	0.0046 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U23	OS9	10200602	55.00 SCC Descriptio	4.0100	0.0040	0.0124 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U23	OS5	10200602	55.00 SCC Descriptio	3.5900	0.0124	0.0111 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U23	OS8	10200602	55.00 SCC Descriptio	3.5900	0.0111	0.0111 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U23	OS10	10200602	55.00 SCC Descriptio	2.1000	0.0065	0.0065 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U23	OS11	10200602	55.00 SCC Descriptio	0.1700	0.0005	0.0005 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U24	OS2	10200602	55.00 SCC Descriptio	0.4400	0.0014	0.0014 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U25	OS2	10200602	55.00 SCC Descriptio	0.2600	0.0008	0.0008 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U26	OS2	10200602	55.00 SCC Descriptio	0.3800	0.0012	0.0012 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U34	OS1	10200602	55.00 SCC Descriptio	0.2700	0.0009	0.0009 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U35	OS1	10200602	55.00 SCC Descriptio	0.2700	0.0009	0.0009 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U37	OS3	10200602	55.00 SCC Descriptio	0.3400	0.0011	0.0011 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18069	U39	OS1	10200602	55.00 SCC Descriptio	0.3700	0.0012	0.0012 Ford Motor Company Edison Assembly Plant
NJ	Middlesex	34023 18071	U2	OS1	10300602	55.00 SCC Descriptio	0.2800	0.0006	0.0006 TRANSFER PRINT FOILS, INC.
NJ	Middlesex	34023 18071	U2	OS3	10300602	55.00 SCC Descriptio	0.3000	0.0006	0.0006 TRANSFER PRINT FOILS, INC.
NJ	Middlesex	34023 18071	U2	OS2	10300602	55.00 SCC Descriptio	0.1300	0.0003	0.0003 TRANSFER PRINT FOILS, INC.

							Source of Boiler Size		Summer Day from	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
NJ	Middlesex	34023 18071	U20	OS9999	10300602		SCC Descriptio	7.9500	0.0235	0.0235 TRANSFER PRINT FOILS, INC.
NJ	Middlesex	34023 18093	U3	OS1	10200502		SCC Descriptio	0.0700	0.0000	0.0002 Middlesex County Utilities Authority
NJ	Middlesex	34023 18093	U4	OS1	10300501	0.00	•	0.0900	0.0000	0.0002 Middlesex County Utilities Authority
NJ	Middlesex	34023 18093	U5	OS1	10300501	0.00		0.0900	0.0000	0.0002 Middlesex County Utilities Authority
NJ	Monmouth	34025 20025	U20	OS1	10200602	55.00	SCC Descriptio	0.1700	0.0008	0.0008 STAVOLA ASPHALT CO INC
NJ	Monmouth	34025 20025	U21	OS1	10200602	55.00	SCC Descriptio	0.1700	0.0008	0.0008 STAVOLA ASPHALT CO INC
NJ	Monmouth	34025 20085	U1	OS1	10300602		SCC Descriptio	0.5500	0.0063	0.0063 Jersey Shore Medical Center
NJ	Monmouth	34025 20085	U2	OS1	10300602		SCC Descriptio	1.1400	0.0080	0.0080 Jersey Shore Medical Center
NJ	Monmouth	34025 20085	U3	OS1	10300602	55.00	SCC Descriptio	0.6200	0.0111	0.0111 Jersey Shore Medical Center
NJ	Monmouth	34025 20148	U10	OS1	10300602	3.05	EU DESCRIPT	0.1500	0.0004	0.0004 AIR CRUISERS COMPANY
NJ	Monmouth	34025 20148	U11	OS1	10300602	1.18	B EU DESCRIPT	0.0600	0.0001	0.0001 AIR CRUISERS COMPANY
NJ	Monmouth	34025 20148	U9	OS1	10300602	3.50	EU DESCRIPT	0.1700	0.0004	0.0004 AIR CRUISERS COMPANY
NJ	Monmouth	34025 20171	U2	OS1	10300602	55.00	SCC Descriptio	0.3800	0.0005	0.0005 Asbury Park PressNeptune
NJ	Monmouth	34025 20198	U1	OS1	10300602	55.00	SCC Descriptio	0.2500	0.0021	0.0021 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1	OS2	10300602		SCC Descriptio	0.2500	0.0021	0.0021 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1001	OS1	10300602		SCC Descriptio	0.1100	0.0001	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U101	OS1	10300602		SCC Descriptio	0.1300	0.0000	0.0000 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1101	OS1	10300602		SCC Descriptio	0.1100	0.0019	0.0019 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1201	OS1	10300602		SCC Descriptio	0.0400	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1401	OS1	10300602		SCC Descriptio	0.0500	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1501	OS1	10300602		SCC Descriptio	0.0500	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1601	OS1	10300602		SCC Descriptio	0.0500	0.0000	0.0000 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1701	OS1	10300602		SCC Descriptio	0.0600	0.0000	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U1801	OS1	10300602		SCC Descriptio	0.0400	0.0000	0.0000 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U2	OS1	10300501	0.00	•	0.1500	0.0000	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U2	OS2	10300501	0.00		0.1500	0.0000	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U2	OS3	10300501	0.00		0.1500	0.0000	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U201	OS1	10300602		SCC Descriptio	0.1000	0.0000	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS6	10300602		SCC Descriptio	0.0500	0.0001	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS3	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS4	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS1	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS12	10300602	55.00	SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS13	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS14	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS2	10300602	55.00	SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS5	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS7	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS8	10300602		SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS10	10300602	55.00	SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS9	10300602	55.00	SCC Descriptio	0.0300	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U22	OS11	10300602	55.00	SCC Descriptio	0.0200	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U26	OS1	10300602		SCC Descriptio	0.0200	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U26	OS2	10300602		SCC Descriptio	0.0200	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U26	OS3	10300602	55.00	SCC Descriptio	0.0200	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U26	OS4	10300602		SCC Descriptio	0.0200	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U3	OS5	10300501		SCC Descriptio	0.2500	0.0000	0.0010 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U3	OS4	10300501		SCC Descriptio	0.2500	0.0002	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U3	OS6	10300501		SCC Descriptio	0.0900	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U301	OS1	10300602		SCC Descriptio	0.1300	0.0000	0.0003 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U4	OS1	10300602		SCC Descriptio	0.1000	0.0000	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U4	OS2	10300602		SCC Descriptio	0.1000	0.0000	0.0001 MONMOUTH UNIVERSITY
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						Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Monmouth	34025 20198	U4	OS3	10300602	55.00 SCC Descriptio	0.1000	0.0000	0.0000 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U401	OS1	10300602	55.00 SCC Descriptio	0.0900	0.0000	0.0001 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U601	OS1	10300602	55.00 SCC Descriptio	0.0900	0.0002	0.0002 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U7	OS3	10300501	55.00 SCC Descriptio	0.4400	0.0008	0.0008 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20198	U7	OS4	10300501	55.00 SCC Descriptio	0.4400	0.0000	0.0003 MONMOUTH UNIVERSITY
NJ	Monmouth	34025 20390	U4	OS1	10300602	55.00 SCC Descriptio	0.7200	0.0015	0.0015 CPI Packaging Inc.
NJ	Monmouth	34025 20597	U9	OS1	10200502	55.00 SCC Descriptio	0.1000	0.0000	0.0003 Monmouth County Reclamation Center
NJ	Monmouth	34025 20674	U3	OS1	10300602	55.00 SCC Descriptio	0.0100	0.0001	0.0001 Asbury Park Press Freehold
NJ	Monmouth	34025 21138	U1	OS1	10300602	10.50 EU DESCRIPT	0.2100	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U10	OS1	10300602	2.50 EU DESCRIPT	0.0700	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U11	OS1	10300602	3.20 EU DESCRIPT	0.0400	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U12	OS1	10300602	6.30 EU DESCRIPT	0.1100	0.0003	0.0003 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U12	OS2	10300602	6.30 EU DESCRIPT	0.1100	0.0003	0.0003 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U13	OS1	10300602	5.30 EU DESCRIPT	0.1100	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U13	OS2	10300602	5.30 EU DESCRIPT	0.1100	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U15	OS1	10300602	2.10 EU DESCRIPT	0.0800	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U15	OS2	10300602	2.10 EU DESCRIPT	0.0800	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U16	OS1	10300602	3.40 EU DESCRIPT	0.1000	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U17	OS1	10300602	1.70 EU DESCRIPT	0.1000	0.0000	0.0000 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U18	OS1	10300602	2.10 EU DESCRIPT	0.0900	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U19	OS1	10300602	2.10 EU DESCRIPT	0.0100	0.0000	0.0000 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U2	OS1	10300602	1.40 EU DESCRIPT	0.0700	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U20	OS1	10300501	20.90 EU DESCRIPT	0.3900	0.0015	0.0015 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U21	OS1	10300501	20.90 EU DESCRIPT	1.5100	0.0013	0.0013 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U22	OS1	10300501	19.18 EU DESCRIPT	0.0100	0.0016	0.0016 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U23	OS1	10300501	14.58 EU DESCRIPT	1.0100	0.0021	0.0021 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U24	OS1	10300501	14.58 EU DESCRIPT	0.0400	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U25	OS1	10300501	6.28 EU DESCRIPT	0.0800	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U28	OS1	10300501	2.10 EU DESCRIPT	0.1700	0.0000	0.0002 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U3	OS1	10300602	6.60 EU DESCRIPT	0.1800	0.0002	0.0002 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U34	OS1	10300501	6.60 EU DESCRIPT	0.1200	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U4	OS1	10300602	5.03 EU DESCRIPT	0.1800	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U5	OS1	10300602	2.20 EU DESCRIPT	0.0800	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U6	OS1	10300602	1.22 EU DESCRIPT	0.0400	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U8	OS1	10300602	2.52 EU DESCRIPT	0.0400	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U8	OS2	10300602	2.52 EU DESCRIPT	0.0400	0.0001	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U9	OS1	10300602	3.20 EU DESCRIPT	0.0900	0.0000	0.0001 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U92	OS1	10300502	55.00 SCC Descriptio	0.0800	0.0000	0.0000 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U96	OS1	10300602	2.20 EU DESCRIPT	0.1600	0.0007	0.0007 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U97	OS1	10300602	1.40 EU DESCRIPT	0.0600	0.0000	0.0000 Naval Weapons Station Earle
NJ	Monmouth	34025 21138	U98	OS1	10300501	1.30 EU DESCRIPT	0.0700	0.0000	0.0000 Naval Weapons Station Earle
NJ	Monmouth	34025 21140	U1	OS1	10300602	4.47 EU DESCRIPT	0.0900	0.0004	0.0004 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U10	OS1	10300602	1.48 EU DESCRIPT	0.0600	0.0002	0.0002 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U11	OS1	10300602	2.16 EU DESCRIPT	0.0400	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U11	OS2	10300602	2.16 EU DESCRIPT	0.0400	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U13	OS1	10300602	2.87 EU DESCRIPT	0.1000	0.0002	0.0002 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U14	OS1	10300602	2.75 EU DESCRIPT	0.0400	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U15	OS1	10300602	1.57 EU DESCRIPT	0.0300	0.0004	0.0004 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U16	OS1	10300602	1.48 EU DESCRIPT	0.0300	0.0005	0.0005 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U17	OS1	10300602	3.10 EU DESCRIPT	0.0300	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U18	OS1	10300602	2.20 EU DESCRIPT	0.0200	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U19	OS1	10300602	1.08 EU DESCRIPT	0.1700	0.0009	0.0009 U.S. Army - Fort Monmouth, Main Post

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Monmouth	34025 21140	U2	OS1	10300602	4.47 EU DESCRIPT	0.0900	0.0004	0.0004 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U21	OS1	10300602	1.63 EU DESCRIPT	0.0200	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U21	OS2	10300602	1.63 EU DESCRIPT	0.0200	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U24	OS1	10300602	1.48 EU DESCRIPT	0.0200	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U25	OS1	10300602	1.00 EU DESCRIPT	0.0400	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U26	OS1	10300602	1.13 EU DESCRIPT	0.0100	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U27	OS1	10300602	1.60 EU DESCRIPT	0.0200	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U27	OS2	10300602	1.60 EU DESCRIPT	0.0200	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U29	OS1	10300602	1.80 EU DESCRIPT	0.0200	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U3	OS1	10300602	2.30 EU DESCRIPT	0.0800	0.0002	0.0002 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U30	OS1	10300602	1.15 EU DESCRIPT	0.0100	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U31	OS1	10300602	1.15 EU DESCRIPT	0.0100	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U35	OS1	10300602	1.10 EU DESCRIPT	0.0300	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U36	OS1	10300602	1.10 EU DESCRIPT	0.0300	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U37	OS1	10300602	20.06 EU DESCRIPT	0.1000	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U38	OS1	10300602	20.06 EU DESCRIPT	0.0700	0.0000	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U39	OS1	10300602	7.90 EU DESCRIPT	0.0800	0.0004	0.0004 U.S. Army - Fort Monmouth, Main Post
NJ NJ	Monmouth	34025 21140	U4 U5	OS1	10300602	1.37 EU DESCRIPT	0.0200	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth Monmouth	34025 21140 34025 21140	U6	OS1 OS1	10300602 10300602	1.37 EU DESCRIPT 1.85 EU DESCRIPT	0.0200 0.0400	0.0000 0.0023	0.0000 U.S. Army - Fort Monmouth, Main Post 0.0023 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U68	OS1	10300602	1.22 EU DESCRIPT	0.0400	0.0023	0.0023 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U71	OS1	10300602	4.00 EU DESCRIPT	0.3500	0.0002	0.0002 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U72	OS1	10300602	4.00 EU DESCRIPT	0.3300	0.0002	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U73	OS1	10300602	1.92 EU DESCRIPT	0.3100	0.0001	0.0017 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U74	OS1	10300602	1.92 EU DESCRIPT	0.1300	0.0007	0.0007 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U75	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0000	0.0003 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U78	OS1	10300602	7.30 EU DESCRIPT	0.0100	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U79	OS1	10300602	7.30 EU DESCRIPT	0.0100	0.0000	0.0000 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U8	OS1	10300602	2.00 EU DESCRIPT	0.0400	0.0001	0.0001 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21140	U9	OS1	10300602	1.20 EU DESCRIPT	0.0500	0.0002	0.0002 U.S. Army - Fort Monmouth, Main Post
NJ	Monmouth	34025 21141	U2	OS1	10300602	4.52 EU DESCRIPT	0.0300	0.0001	0.0001 U.S. Army Fort Monmouth -Charles Wood Area
NJ	Monmouth	34025 21141	U21	OS1	10300602	9.96 EU DESCRIPT	0.1000	0.0010	0.0010 U.S. Army Fort Monmouth -Charles Wood Area
NJ	Monmouth	34025 21141	U22	OS1	10300602	9.96 EU DESCRIPT	0.4200	0.0000	0.0002 U.S. Army Fort Monmouth -Charles Wood Area
NJ	Monmouth	34025 21141	U24	OS1	10300602	1.92 EU DESCRIPT	0.0600	0.0003	0.0003 U.S. Army Fort Monmouth -Charles Wood Area
NJ	Monmouth	34025 21141	U31	OS1	10300602	1.21 EU DESCRIPT	0.0100	0.0000	0.0000 U.S. Army Fort Monmouth -Charles Wood Area
NJ	Monmouth	34025 21141	U8	OS1	10300602	1.67 EU DESCRIPT	0.1200	0.0002	0.0002 U.S. Army Fort Monmouth -Charles Wood Area
NJ	Monmouth	34025 21146	U12	OS5	10200602	55.00 SCC Descriptio	30.2800	0.0713	0.0713 Nestle USA - Beverage Division, Inc.
NJ	Monmouth	34025 21146	U12	OS3	10200602	55.00 SCC Descriptio	30.2800	0.0552	0.0552 Nestle USA - Beverage Division, Inc.
NJ	Monmouth	34025 21146	U12	OS1	10200602	55.00 SCC Descriptio	4.3700	0.0000	0.0106 Nestle USA - Beverage Division, Inc.
NJ	Monmouth	34025 21146	U2	OS13	10300602	55.00 SCC Descriptio	0.3900	0.0020	0.0020 Nestle USA - Beverage Division, Inc.
NJ	Monmouth	34025 21146	U2	OS15	10300602	55.00 SCC Descriptio	0.3900	0.0010	0.0010 Nestle USA - Beverage Division, Inc.
NJ	Monmouth	34025 21146	U7	OS1	10200602	55.00 SCC Descriptio	1.7000	0.0040	0.0040 Nestle USA - Beverage Division, Inc.
NJ NJ	Morris Morris	34027 25019 34027 25056	U200 U100	OS1 OS122	10200502 10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	1.5500 0.4200	0.0139 0.0017	0.0139 Adron-Boonton Plant0.0017 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS122 OS119	10300602	55.00 SCC Descriptio	0.4200	0.0017	0.0017 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS116	10300602	55.00 SCC Descriptio	0.4200	0.0013	0.0010 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS118	10300602	55.00 SCC Descriptio	0.2500	0.0010	0.0010 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS100	10300602	55.00 SCC Descriptio	0.1800	0.0007	0.0007 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS100	10300602	55.00 SCC Descriptio	0.1800	0.0007	0.0007 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS102	10300602	55.00 SCC Descriptio	0.1800	0.0007	0.0007 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS123	10300602	55.00 SCC Descriptio	0.2500	0.0000	0.0007 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS104	10300602	55.00 SCC Descriptio	0.1500	0.0006	0.0006 MCWILLIAMS FORGE CO.

						Source of	5	Summer Day	
						Boiler Size Size Data	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
NJ	Morris	34027 25056	U100	OS106	10300602	55.00 SCC Descriptio	0.1500	0.0006	0.0006 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS120	10300602	55.00 SCC Descriptio	0.1400	0.0005	0.0005 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS121	10300602	55.00 SCC Descriptio	0.0900	0.0005	0.0005 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS110	10300602	55.00 SCC Descriptio	0.1800	0.0002	0.0002 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS112	10300602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS114	10300602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25056	U100	OS124	10300402	55.00 SCC Descriptio	3.0000	0.0120	0.0120 MCWILLIAMS FORGE CO.
NJ	Morris	34027 25078	U32	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0000	0.0003 KOP-COAT, INC. AN OHIO CORPORATION
NJ	Morris	34027 25125	U5000	O50011	10200602	55.00 SCC Descriptio	0.4800	0.0017	0.0017 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50012	10200502	55.00 SCC Descriptio	0.0100	0.0031	0.0031 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50021	10200602	55.00 SCC Descriptio	2.0500	0.0046	0.0046 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50022	10200502	55.00 SCC Descriptio	0.0200	0.0026	0.0026 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50031	10200502	55.00 SCC Descriptio	1.0300	0.0020	0.0020 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50032	10200502	55.00 SCC Descriptio	0.0100	0.0013	0.0013 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50041	10200602	55.00 SCC Descriptio	0.1000	0.0002	0.0002 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50051	10200602	55.00 SCC Descriptio	0.1000	0.0002	0.0002 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50061	10200602	55.00 SCC Descriptio	0.6300	0.0012	0.0012 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50071	10200602	55.00 SCC Descriptio	0.6300	0.0012	0.0012 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50081	10200602	55.00 SCC Descriptio	0.6300	0.0012	0.0012 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50091	10200602	55.00 SCC Descriptio	0.3200	0.0007	0.0007 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50101	10200602	55.00 SCC Descriptio	0.3200	0.0007	0.0007 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50111	10200602	55.00 SCC Descriptio	0.3200	0.0007	0.0007 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50121	10200602	55.00 SCC Descriptio	0.3200	0.0007	0.0007 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50151	10200502	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Warner-Lambert of Pfizer
NJ	Morris	34027 25125	U5000	O50191	10200602	55.00 SCC Descriptio	0.0700	0.0000	0.0000 Warner-Lambert of Pfizer
NJ	Morris	34027 25142	U10	OS1	10300602	55.00 SCC Descriptio	0.0700	0.0002	0.0002 ISP Chemicals Inc., Sutton Laboratories
NJ	Morris	34027 25142	U9	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0002	0.0002 ISP Chemicals Inc., Sutton Laboratories
NJ	Morris	34027 25165	U100	OS3502	10300602	55.00 SCC Descriptio	0.3000	0.0014	0.0014 Pfizer Inc
NJ	Morris	34027 25165	U100	OS3501	10300602	55.00 SCC Descriptio	0.3100	0.0012	0.0012 Pfizer Inc
NJ	Morris	34027 25165	U100	OS3503	10300502	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Pfizer Inc
NJ	Morris	34027 25165	U100	OS2901	10300602	55.00 SCC Descriptio	0.2400	0.0010	0.0010 Pfizer Inc
NJ	Morris	34027 25165	U100	OS301	10300501	55.00 SCC Descriptio	0.0400	0.0001	0.0001 Pfizer Inc
NJ	Morris	34027 25165	U100	OS2301	10300602	55.00 SCC Descriptio	0.1600	0.0003	0.0003 Pfizer Inc
NJ	Morris	34027 25165	U100	OS2401	10300602	55.00 SCC Descriptio	0.0500	0.0001	0.0001 Pfizer Inc
NJ	Morris	34027 25219	U3	OS4	10200402	55.00 SCC Descriptio	1.3600	0.0136	0.0136 GIVAUDAN FLAVORS CORPORATION
NJ	Morris	34027 25219	U3	OS3	10200602	55.00 SCC Descriptio	2.6300	0.0435	0.0435 GIVAUDAN FLAVORS CORPORATION
NJ	Morris	34027 25219	U3	OS1	10200602	55.00 SCC Descriptio	2.5500	0.0330	0.0330 GIVAUDAN FLAVORS CORPORATION
NJ	Morris	34027 25219	U3	OS2	10200402	55.00 SCC Descriptio	1.0800	0.0000	0.0026 GIVAUDAN FLAVORS CORPORATION
NJ	Morris	34027 25315	U88	OS1	10300602	55.00 SCC Descriptio	0.2700	0.0006	0.0006 ROYAL LUBRICANTS INC
NJ	Morris	34027 25315	U97	OS1	10300602	55.00 SCC Descriptio	0.0800	0.0005	0.0005 ROYAL LUBRICANTS INC
NJ	Morris	34027 25441	U4	OS1	10300501	0.00	0.2100	0.0004	0.0004 NATIONAL MANUFACTURING CO INC
NJ	Morris	34027 25441	U5	OS1	10300602	55.00 SCC Descriptio	0.1400	0.0004	0.0004 NATIONAL MANUFACTURING CO INC
NJ	Morris	34027 25669	U1	OS1	10300602	55.00 SCC Descriptio	0.3200	0.0004	0.0004 NEWARK STAR LEDGER
NJ	Morris	34027 25669	U7	OS1	10300602	55.00 SCC Descriptio	0.5300	0.0007	0.0007 NEWARK STAR LEDGER
NJ	Morris	34027 25669	U8	OS1	10300602	55.00 SCC Descriptio	0.5300	0.0007	0.0007 NEWARK STAR LEDGER
NJ	Morris	34027 25683	U1	OS1	10300602	55.00 SCC Descriptio	0.3600	0.0004	0.0004 Deluxe Financial Services, Inc.
NJ	Morris	34027 26173	U11201	O11201	10200602	55.00 SCC Descriptio	0.2400	0.0007	0.0007 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U11201	O11202	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U121	O12101	10200602	55.00 SCC Descriptio	0.4100	0.0000	0.0000 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U121	O12102	10200502	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U3401	OS3402	10200602	55.00 SCC Descriptio	0.8300	0.0044	0.0044 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U9401	OS9401	10200602	55.00 SCC Descriptio	6.9200	0.0235	0.0235 Novartis Pharmaceuticals Corporation

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Morris	34027 26173	U9401	OS9402	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U9596	OS9601	10200602	55.00 SCC Descriptio	0.1600	0.0005	0.0005 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U9596	OS9501	10200602	55.00 SCC Descriptio	0.1100	0.0000	0.0003 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U9801	OS9801	10200602	55.00 SCC Descriptio	6.1300	0.0100	0.0100 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26173	U9801	OS9802	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Novartis Pharmaceuticals Corporation
NJ	Morris	34027 26198	U1	OS5	10200602	55.00 SCC Descriptio	0.2900	0.0012	0.0012 Roysons Corporation
NJ	Morris	34027 26198	U7	OS1	10300602	55.00 SCC Descriptio	0.1400	0.0006	0.0006 Roysons Corporation
NJ	Morris	34027 26198	U8	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0008	0.0008 Roysons Corporation
NJ	Morris	34027 26198	U9	OS1	10300602	55.00 SCC Descriptio	0.3000	0.0012	0.0012 Roysons Corporation
NJ	Morris	34027 26215	U9	OS1	10300602	55.00 SCC Descriptio	5.8900	0.0215	0.0215 Morristown Memorial Hospital
NJ	Morris	34027 26215	U9	OS3	10300602	55.00 SCC Descriptio	5.2600	0.0122	0.0122 Morristown Memorial Hospital
NJ	Morris	34027 26218	U17	OS1	10300402	55.00 SCC Descriptio	10.9800	0.1510	0.1510 GREYSTONE PARK PSYCHIATRIC HOSPITAL
NJ	Morris	34027 26218	U7	OS1	10300402	55.00 SCC Descriptio	10.9200	0.0000	0.0048 GREYSTONE PARK PSYCHIATRIC HOSPITAL
NJ	Morris	34027 26218	U7	OS2	10300402	55.00 SCC Descriptio	3.7700	0.0000	0.0120 GREYSTONE PARK PSYCHIATRIC HOSPITAL
NJ	Morris	34027 26233	U1	OS2	10300602	24.90 EU DESCRIPT	1.3200	0.0047	0.0047 Kraft Foods North America, Inc.
NJ	Morris	34027 26233	U1	OS1	10300501	24.90 EU DESCRIPT	0.0200	0.0006	0.0006 Kraft Foods North America, Inc.
NJ	Morris	34027 26233	U2	OS1	10300501	24.90 EU DESCRIPT	0.0200	0.0029	0.0029 Kraft Foods North America, Inc.
NJ	Morris	34027 26233	U2	OS2	10300602	24.90 EU DESCRIPT	1.4200	0.0046	0.0046 Kraft Foods North America, Inc.
NJ	Morris	34027 26234	U2	OS3	10200602	55.00 SCC Descriptio	0.6000	0.0000	0.0016 Sidmak Laboratories, Inc.
NJ	Morris	34027 26234	U2	OS5	10200602	55.00 SCC Descriptio	0.5000	0.0008	0.0008 Sidmak Laboratories, Inc.
NJ	Morris	34027 26234	U2	OS4	10200602	55.00 SCC Descriptio	0.1000	0.0003	0.0003 Sidmak Laboratories, Inc.
NJ	Morris	34027 26234	U2	OS1	10200602	55.00 SCC Descriptio	0.0400	0.0000	0.0001 Sidmak Laboratories, Inc.
NJ	Morris	34027 26234	U2	OS2	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Sidmak Laboratories, Inc.
NJ	Morris	34027 26236	U13	OS13	10200602	55.00 SCC Descriptio	0.8900	0.0004	0.0004 Butler Printing & Laminating, Inc.
NJ	Morris	34027 26236	U14	OS14	10200602	55.00 SCC Descriptio	0.1300	0.0000	0.0001 Butler Printing & Laminating, Inc.
NJ	Morris	34027 26237	U11	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 Blue Ridge Paper Products - DairyPak
NJ	Morris	34027 26237	U3	OS1	10300602	55.00 SCC Descriptio	0.3600	0.0000	0.0000 Blue Ridge Paper Products - DairyPak
NJ	Morris	34027 26237	U4	OS1	10300602	55.00 SCC Descriptio	0.3600	0.0000	0.0000 Blue Ridge Paper Products - DairyPak
NJ	Morris	34027 26263	U6	OS1	10300501	0.00	0.3700	0.0000	0.0001 Elm Manufacturing
NJ	Morris	34027 26263	U7	OS1	10300903	0.00	0.1300	0.0000	0.0000 Elm Manufacturing
NJ	Ocean	34029 78022 34029 78022	U10 U18	OS1 OS1	10300602	55.00 SCC Descriptio	0.1300	0.0002	0.0002 DPT Lakewood, Inc.
NJ	Ocean				10300602	55.00 SCC Descriptio	0.4900	0.0006	0.0006 DPT Lakewood, Inc.
NJ	Ocean	34029 78022 34029 78244	U19 U2	OS1 OS204	10300602 10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.1100	0.0002 0.0104	0.0002 DPT Lakewood, Inc. 0.0104 Kimball Medical Center
NJ NJ	Ocean Ocean	34029 78244	U2	OS204 OS202	10300602	55.00 SCC Descriptio	3.6000 3.3700	0.0104	0.0082 Kimball Medical Center
NJ	Ocean	34029 78244	U2	OS202 OS206	10300602	55.00 SCC Descriptio	2.7300	0.0082	0.0072 Kimbali Medical Center
NJ	Ocean	34029 78268	U4	OS200	10200602	55.00 SCC Descriptio	0.0500	0.0072	0.0072 Kimban Medical Center 0.0021 PERMACEL, A NITTO DENKO COMPANY
NJ	Ocean	34029 78268	U4	OS2 OS1	10200602	55.00 SCC Descriptio	0.0300	0.0021	0.0021 PERMACEL, A NITTO DENKO COMPANY
NJ	Ocean	34029 78896	U3	OS1	10200602	131.00 EU DESCRIPT	0.4200	0.0010	0.0030 Lakewood Cogeneration, L.P.
NJ	Ocean	34029 78897	U102	OS1	10300602	1.83 EU DESCRIPT	0.0600	0.0005	0.0005 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U104	OS1	10300602	3.17 EU DESCRIPT	0.0900	0.0008	0.0008 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U13	OS1	10300602	55.00 SCC Descriptio	0.1400	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U13	OS2	10300602	55.00 SCC Descriptio	0.1400	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U14	OS2	10300602	55.00 SCC Descriptio	0.0700	0.0007	0.0007 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U14	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0006	0.0006 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U15	OS1	10300501	0.00	0.5000	0.0000	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U16	OS1	10300402	55.00 SCC Descriptio	3.6400	0.0051	0.0051 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U17	OS1	10300402	55.00 SCC Descriptio	3.2500	0.0046	0.0046 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U2	OS1	10300602	16.33 EU DESCRIPT	1.1600	0.0003	0.0003 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U22	OS1	10300602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U23	OS1	10300402	55.00 SCC Descriptio	2.6700	0.0558	0.0558 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U25	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0000	0.0000 NAVAL AIR ENGINEERING STATION
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						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Ocean	34029 78897	U3	OS1	10301002	0.00	0.0400	0.0000	0.0000 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U303	OS1	10300602	55.00 SCC Descriptio	0.0300	0.0003	0.0003 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U305	OS1	10300602	2.20 EU DESCRIPT	0.0600	0.0000	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U36	OS1	10300602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U36	OS2	10300602	55.00 SCC Descriptio	0.0400	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U4	OS1	10301002	0.00	0.0600	0.0000	0.0000 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U45	OS2	10300602	55.00 SCC Descriptio	0.0300	0.0002	0.0002 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U46	OS2	10300602	55.00 SCC Descriptio	0.0300	0.0002	0.0002 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U6	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0006	0.0006 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U6	OS2	10300602	55.00 SCC Descriptio	0.0500	0.0005	0.0005 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U64	OS1	10300501	0.00	0.1300	0.0000	0.0000 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U7	OS3	10300602	55.00 SCC Descriptio	0.0500	0.0005	0.0005 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U80	OS1	10200401	57.50 EU DESCRIPT	0.9600	0.0055	0.0055 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897 34029 78897	U83	OS1	10300602	1.51 EU DESCRIPT	0.0200	0.0002	0.0002 NAVAL AIR ENGINEERING STATION
NJ	Ocean		U84 U85	OS1	10300602	1.51 EU DESCRIPT	0.1200	0.0000	0.0000 NAVAL AIR ENGINEERING STATION 0.0001 NAVAL AIR ENGINEERING STATION
NJ NJ	Ocean	34029 78897 34029 78897	U86	OS1 OS1	10300602 10300602	1.51 EU DESCRIPT 1.51 EU DESCRIPT	0.1600 0.3200	0.0001 0.0001	0.0001 NAVAL AIR ENGINEERING STATION 0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean Ocean	34029 78897	U87	OS1	10300602	5.50 EU DESCRIPT	0.3200	0.0001	0.0001 NAVAL AIR ENGINEERING STATION 0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U88	OS1	10300602	2.10 EU DESCRIPT	0.2100	0.0001	0.0000 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U89	OS1	10300602	2.10 EU DESCRIPT	0.0800	0.0000	0.0000 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U9	OS1	10300602	55.00 SCC Descriptio	0.0900	0.0008	0.0008 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U90	OS1	10300602	55.00 SCC Descriptio	0.2700	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U90	OS2	10300602	55.00 SCC Descriptio	0.2700	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U92	OS1	10300602	55.00 SCC Descriptio	0.2700	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U92	OS2	10300602	55.00 SCC Descriptio	0.2700	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U94	OS1	10300602	55.00 SCC Descriptio	0.1800	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U94	OS2	10300602	55.00 SCC Descriptio	0.1800	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U96	OS1	10300602	55.00 SCC Descriptio	0.1800	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U96	OS2	10300602	55.00 SCC Descriptio	0.1800	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U98	OS1	10300602	2.70 EU DESCRIPT	0.1200	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78897	U99	OS1	10300602	1.50 EU DESCRIPT	0.0500	0.0001	0.0001 NAVAL AIR ENGINEERING STATION
NJ	Ocean	34029 78909	U1	OS16	10300501	0.00	1.5300	0.0060	0.0060 Ocean County Utilities Authority - CWPCF
NJ	Ocean	34029 78909	U1	OS17	10300501	0.00	0.6000	0.0060	0.0060 Ocean County Utilities Authority - CWPCF
NJ	Ocean	34029 78909	U1	OS14	10300799	0.00	0.0900	0.0015	0.0015 Ocean County Utilities Authority - CWPCF
NJ	Ocean	34029 78909	U1	OS15	10300799	0.00	0.0600	0.0015	0.0015 Ocean County Utilities Authority - CWPCF
NJ	Ocean	34029 78931	U3	OS1	10300502	55.00 SCC Descriptio	0.2000	0.0000	0.0005 Ocean County Landfill Corporation
NJ	Passaic	34031 30053	U3	OS1	10200602	55.00 SCC Descriptio	0.2200	0.0003	0.0003 CONGRESS INDUSTRIES, INC.
NJ	Passaic	34031 30345	U25	OS1	10200602	55.00 SCC Descriptio	0.2600	0.0000	0.0001 ALPHA PROCESSING CO, INC.
NJ	Passaic	34031 30355	U4	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 PASSAIC, COUNTY OF, BOARD EDUCATION
NJ	Passaic	34031 30355	U5	OS1	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 PASSAIC, COUNTY OF, BOARD EDUCATION
NJ	Passaic	34031 30355	U7	OS4	10300602	55.00 SCC Descriptio	0.0100	0.0001	0.0001 PASSAIC, COUNTY OF, BOARD EDUCATION
NJ	Passaic	34031 30355	U7	OS5	10300602	55.00 SCC Descriptio	0.0100	0.0001	0.0001 PASSAIC, COUNTY OF, BOARD EDUCATION
NJ	Passaic	34031 30355	U7	OS1	10300602	55.00 SCC Descriptio	0.2400	0.0000	0.0001 PASSAIC, COUNTY OF, BOARD EDUCATION
NJ	Passaic	34031 30355	U7	OS2	10300602	55.00 SCC Descriptio	0.2400	0.0000	0.0007 PASSAIC, COUNTY OF, BOARD EDUCATION
NJ NJ	Passaic Passaic	34031 30355 34031 31074	U7 U1	OS3 OS1	10300602 10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.1200 0.3600	0.0000 0.0084	0.0003 PASSAIC, COUNTY OF, BOARD EDUCATION 0.0084 PASSAIC PIONEER PROPERTIES CO.
NJ	Passaic	34031 31074	U3	OS1 OS1	10300602	55.00 SCC Descriptio	0.6300	0.0064	0.0084 PASSAIC PIONEER PROPERTIES CO. 0.0093 PASSAIC PIONEER PROPERTIES CO.
NJ	Passaic	34031 31074	U8	OS1	10300602	55.00 SCC Descriptio	1.4300	0.0093	0.0093 PASSAIC FIONEER PROPERTIES CO. 0.0132 PASSAIC PIONEER PROPERTIES CO.
NJ	Passaic	34031 31439	U13	OS1	10300602	55.00 SCC Descriptio	0.2700	0.0132	0.0013 Crown Roll Leaf, Inc.
NJ	Passaic	34031 31439	U14	OS1	10300602	55.00 SCC Descriptio	0.2500	0.0013	0.0012 Crown Roll Leaf, Inc.
NJ	Passaic	34031 31439	U15	OS1	10300602	55.00 SCC Descriptio	0.2500	0.0012	0.0012 Crown Roll Leaf, Inc.
NJ	Passaic	34031 31440	U5	OS1	10300602	91.60 EU DESCRIPT	0.9600	0.0000	0.0000 Recycled Paperboard, Inc. of Clifton

State County First Sins to Eul to Proc. to Soc membrurish County (typ) (Source of Boiler Size Size Data	S	Summer Day from Inventory	Summer Day Calculated
N Passaic 34031 31440 U6 OS2 10200002 55.00 SCC Description 10.8000 0.047 Rocycled Paperboard, Inc. of Cliffon N Passaic 34031 31440 U6 OS4 10200002 55.00 SCC Description 1.8000 0.0000 0.0000 Rocycled Paperboard, Inc. of Cliffon N Passaic 34031 31449 U1 OS1 10200002 55.00 SCC Description 1.0000 0.0000 0.0000 Rocycled Paperboard, Inc. of Cliffon N Passaic 34031 31449 U1 OS1 10200002 55.00 SCC Description 1.0000 0.0000 Rocycled Paperboard, Inc. of Cliffon N Passaic 34031 31499 U1 OS1 10200002 55.00 SCC Description 1.0000 0.0000 Rocycled Paperboard, Inc. of Cliffon N Passaic 34031 31544 U102 OS1 10200002 S5.00 SCC Description 1.0000 0.0005 Motion International N Passaic 34031 31544 U102 OS1 10200002 S5.00 SCC Description 0.6100 0.0000 0.0007 North International N Passaic 34031 31564 U1 OS6 103000002 S5.00 SCC Description 0.6100 0.0000 0.0007 North International N Passaic 34031 31670 U2 OS1 103000002 S5.00 SCC Description 0.1500 0.0005 Folky Molding Corp. N Passaic 34031 31670 U3 OS1 103000002 S5.00 SCC Description 0.1500 0.0005 Folky Molding Corp. N Passaic 34031 31670 U3 OS1 103000002 S5.00 SCC Description 0.1500 0.0005 Folky Molding Corp. N Passaic 34031 31670 U3 OS1 103000002 S5.00 SCC Description 0.1500 0.0005 Folky Molding Corp. N Salem 34031 80947 U1 OS2 102000002 4.55 to DSCC Description 0.1000 0.0005 Folky Molding Corp. N Salem 34031 80947 U1 OS2 102000002 9.50 SCC Description 0.1000 0.0005 Folky Molding Corp. N Salem 34033 80947 U3 OS1 102000002 9.50 SCC Description 0.1000 0.0005 Folky Molding Corp. N Salem 34033 80947 U3 OS1 102000002 9.50 SCC Description 0.1000 0.0005 Folky Molding Corp. OS2 OS2	State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ Passaic 34831 31440 U6 OS4 10200502 55.00 SCC Description 3.3800 0.080 0.0008 co.006 Recycled Paperboard, Inc. of Cilfion NJ Passaic 34831 31440 U1 OS1 10200502 55.00 SCC Description 1.0000 0.0005 0.0005 Recycled Paperboard, Inc. of Cilfion NJ Passaic 34831 31449 U1 OS2 10200502 55.00 SCC Description 1.0000 0.0005 0.0005 Morton International NJ Passaic 34831 31544 U1012 OS1 10200502 26.40 Ft DESCRIPT 10.1700 0.0144 0.0148 North-International NJ Passaic 34831 31554 U1012 OS1 10200502 26.40 Ft DESCRIPT 10.1700 0.01000 0.0005 Morton International NJ Passaic 34831 31554 U1012 OS1 10200502 26.40 Ft DESCRIPT 10.1700 0.01000 0.0005 Morton International NJ Passaic 34831 31554 U102 OS1 10200502 55.00 SCC Description 0.0000 0.0005 Morton International NJ Passaic 34831 31554 U102 OS1 10300602 55.00 SCC Description 0.4000 0.0005 0.0005 Morton International NJ Passaic 34831 31570 U3 OS1 10300602 55.00 SCC Description 0.4000 0.0005 0.0005 Os0	NJ	Passaic	34031 31440			10300501	91.60 EU DESCRIPT	0.0400	0.0000	0.0000 Recycled Paperboard, Inc. of Clifton
NJ Passaic 34031 31440		Passaic					•			· · · · · · · · · · · · · · · · · · ·
NJ Passic 3403 31499		Passaic					•			•
N. Passaic 3403 31499		Passaic					55.00 SCC Descriptio			· · · · · · · · · · · · · · · · · · ·
N. Passaic 3403 31544 U10 OS1 10200502 28.25 EUDESCRIPT 10.1700 0.0148 0.0148 North Jersey Development Center N. Passaic 3403 31544 U2 OS1 10200502 0.500 0.500 0.500 0.0000 0.0001 0.0017 North Jersey Development Center N. Passaic 3403 31564 U1 OS6 13300602 55.00 SCC Descriptio 0.1500 0.0005 0.0001 0.0015 O.0005 0.0015 O.0005 O.0005		Passaic	34031 31499			10200602	55.00 SCC Descriptio	1.0000		0.0005 Morton International
NJ Passaic 34031 31544 U2 OS1 10200602 8.25 EU DESCRIPT 0.7700 0.0000 0.0021 North Jersey Development Center NJ Passaic 34031 31564 U2 OS1 10200602 55.00 SCC Descriptio 0.4900 0.0015 0.0016 Chase Facile Inc. NJ Passaic 34031 31670 U3 OS1 10300602 55.00 SCC Descriptio 0.4900 0.0005 0.00016 Chase Facile Inc. NJ Passaic 34031 31670 U3 OS1 10300602 55.00 SCC Descriptio 0.1500 0.0005 0.0005 Poly Molding Corp. NJ Passaic 34031 31670 U4 OS1 10300602 55.00 SCC Descriptio 0.1500 0.0005 Poly Molding Corp. NJ Salem 34033 69347 U1 OS1 10300602 55.00 SCC Descriptio 0.1500 0.0005 Poly Molding Corp. NJ Salem 34033 6947 U1 OS2 10200602 45 EU DESCRIPT 0.7400 0.0005 Poly Molding Corp. NJ Salem 34033 6947 U2 OS2 10200602 45 EU DESCRIPT 0.7400 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6947 U2 OS2 10200602 9.90 EU DESCRIPT 0.7400 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6947 U3 OS1 10200602 9.90 EU DESCRIPT 0.7400 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6947 U3 OS1 10200602 9.90 EU DESCRIPT 0.2900 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6947 U3 OS1 10200602 9.90 EU DESCRIPT 0.2900 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6948 U1 OS1 10300602 9.90 EU DESCRIPT 0.2900 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6948 U1 OS1 10300602 9.90 EU DESCRIPT 0.2900 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6948 U1 OS1 10300602 55.00 SCC Descriptio 0.0000 0.0004 Memorial Hospital of Salem County NJ Salem 34033 6948 U1 OS1 10200602 0.500 CC Descriptio 0.0000 0.0000 0.0004 Memorial Hospital of Salem County NJ 0.0000 0.0004 Memorial Hospital of Salem County NJ 0.0000 0.0004 Memorial		Passaic	34031 31499				55.00 SCC Descriptio			0.0005 Morton International
NJ Passaic 34031 31544 U1 OS6 103006002 5500 SCC Descriptio 0.0000 0.0017 North Jersey Development Center		Passaic								· · · · · · · · · · · · · · · · · · ·
NJ		Passaic								
NJ										· · · · · · · · · · · · · · · · · · ·
N. Passaic 3403 13f70 U4							•			
NJ Passaic 34031 a1670							•			· · · · · · · · · · · · · · · · · · ·
NJ Salem 34033 66024 U1							•			
NJ Salem 34033 65047 U1 OS1 10200602 4.95 EU DESCRIPT 0.0800 0.0006 0.0006 0.0006 Memorial Hospital of Salem County							•			, ,
NJ Salem 34033 65047 U1 OS2 10200502 4.95 EU DESCRIPT 0.7400 0.0002 0.0002 Memorial Hospital of Salem County NJ Salem 34033 65047 U2 OS1 10200602 9.90 EU DESCRIPT 0.7400 0.0000 0.0000 Memorial Hospital of Salem County NJ Salem 34033 65047 U3 OS1 10200602 9.90 EU DESCRIPT 0.2900 0.0000 0.0000 Memorial Hospital of Salem County NJ Salem 34033 65047 U3 OS2 10200502 9.90 EU DESCRIPT 0.2900 0.0000 0.0000 Memorial Hospital of Salem County NJ Salem 34033 65485 U12 OS1 10300602 55.00 SCC Descriptio 0.0800 0.0000 0.0000 Memorial Hospital of Salem County NJ Salem 34033 65485 U12 OS1 10200602 29.40 EU DESCRIPT 0.0800 0.0000 0.0001 Siegrified (USA), Inc. NJ Salem 34033 65485 U6 OS2 10200602 29.40 EU DESCRIPT 0.0800 0.0001 0.0001 Siegrified (USA), Inc. NJ Salem 34033 65485 U6 OS2 10200602 29.40 EU DESCRIPT 0.5600 0.0015 0.0003 0.0001 Siegrified (USA), Inc. NJ Salem 34033 65493 U131 OS1 10200602 35.00 SCC Descriptio 0.2500 0.0000 0.0001 Siegrified (USA), Inc. NJ Salem 34033 65493 U131 OS1 10200602 55.00 SCC Descriptio 0.2500 0.0000 0.0001 Mannington Mills, Inc NJ Salem 34033 65493 U39 OS2 10200602 55.00 SCC Descriptio 0.0400 0.0000 0.0001 Mannington Mills, Inc NJ Salem 34033 65493 U39 OS1 10200602 55.00 SCC Descriptio 0.0400 0.0000 0.0000 Mannington Mills, Inc NJ Salem 34033 65493 U39 OS1 10200602 55.00 SCC Descriptio 0.0400 0.0000 0.0000 Mannington Mills, Inc NJ Salem 34033 65493 U39 OS1 10200602 55.00 SCC Descriptio 0.0400 0.0000 0.0000 Mannington Mills, Inc NJ Salem 34033 65493 U40 OS1 10200602 55.00 SCC Descriptio 0.0600 0.0000 0.0000 0.0000 Mannington Mills, Inc NJ Salem 34033 65493 U40 OS2 10200602 55.00 SCC Descriptio 0.0600 0.0000 0.0000 0.0000 Mannington Mills, Inc							•			• •
NJ Salem 34033 65047 U2 OS2 10200502 9.90 EU DESCRIPT 0.7400 0.0000 0.0004 Memorial Hospital of Salem Country NJ Salem 34033 65047 U3 OS1 10200602 9.90 EU DESCRIPT 0.7700 0.0000 0.0001 Memorial Hospital of Salem Country NJ Salem 34033 65047 U3 OS1 10200602 9.90 EU DESCRIPT 0.2900 0.0000 0.0001 Memorial Hospital of Salem Country NJ Salem 34033 65482 U1 OS1 10300602 55.00 SCC Descriptio 0.0800 0.0000 0.0002 Prazair, Inc. NJ Salem 34033 65486 U12 OS1 10200602 55.00 SCC Descriptio 0.0800 0.0001										·
NJ Salem 34033 65047 U2 OS1 10200602 9.90 EU DESCRIPT 0.2700 0.0000 0.0001 Memorial Hospital of Salem County										· · · · · · · · · · · · · · · · · · ·
NJ Salem 34033 65047 U3 OS1 10200602 9.90 EU DESCRIPT 0.2900 0.0000 0.0000 Memorial Hospital of Salem County										· · · · · · · · · · · · · · · · · · ·
NJ Salem 34033 65447 U3 OS2 10200502 9.90 EU DESCRIPT 0.4800 0.0000 0.0003 Memorial Hospital of Salem County										·
NJ Salem 34033 65485										•
NJ Salem 34033 65485 U12 OS1 10200602 29.40 ED-SCRIPT 0.5600 0.0016 Selgrified (USA), Inc.										· · · · · · · · · · · · · · · · · · ·
NJ Salem 34033 65485 U26 OS1 10200602 29.40 EU DESCRIPT 0.5600 0.016 0.016 Siegfried (USA), Inc.							•			· · · · · · · · · · · · · · · · · · ·
NJ Salem 34033 65485 U6 OS2 10200602 53.00 SCC Descriptio 0.3500 0.0003 0.0003 Siegfried (USA), Inc.							•			
NJ Salem 34033 65493 U131 OS1 10200602 55.00 SCC Descriptio 0.2500 0.0000 0.0001 Mannington Mills, Inc										• , , ,
NJ Salem 3403 65493 U37 OS1 10200602 55.00 SCC Descriptio 0.2500 0.0000 0.0001 Mannington Mills, Inc										• , , ,
NJ Salem 34033 65493 U37 OS1 10200602 55.00 SCC Descriptio 0.0400 0.0001 0.0001 Mannington Mills, Inc							•			
NJ Salem 34033 65493 U38 OS1 10200602 55.00 SCC Descriptio 0.400 0.0000 0.0000 Mannington Mills, Inc							•			
NJ Salem 34033 65493 U39 OS1 10200602 55.00 SCC Descriptio 0.8100 0.0000 0.0019 Mannington Mills, Inc							•			
NJ Salem 34033 65493 U39 OS2 10200502 55.00 SCC Descriptio 0.9300 0.0000 0.0004 Mannington Mills, Inc							•			
NJ Salem 34033 65493 U40 OS1 10200602 55.00 SCC Descriptio 0.8600 0.0000 0.0020 Mannington Mills, Inc NJ Salem 34033 65493 U40 OS2 10200602 55.00 SCC Descriptio 3.2000 0.0000 0.0001 Mannington Mills, Inc NJ Salem 34033 65493 U46 OS2 10200602 55.00 SCC Descriptio 0.0600 0.0000 0.0001 Mannington Mills, Inc NJ Salem 34033 65495 U4 OS2 10200602 55.00 SCC Descriptio 0.0600 0.0000 0.0001 Mannington Mills, Inc NJ Salem 34033 65496 U4 OS2 10200502 55.00 SCC Descriptio 0.0600 0.0000 0.0001 Mannington Mills, Inc NJ Salem 34033 65496 U16 OS1 10200502 55.00 SCC Descriptio 0.1700 0.0000 0.0000 Deepwater Generating Station NJ Salem 34033 65496 U16 OS1 10200502 55.00 SCC Descriptio 3.8700 0.0000 0.0000 Hope Creek Generating Station NJ Salem 34033 65496 U17 OS1 10200502 55.00 SCC Descriptio 5.7200 0.0000 0.0000 Hope Creek Generating Station NJ Salem 34033 65496 U18 OS1 10200502 55.00 SCC Descriptio 5.7200 0.0000 0.0000 Hope Creek Generating Station NJ Salem 34033 65500 U11 OS1 10200502 55.00 SCC Descriptio 0.4400 0.0000 0.0000 Anchor Glass Container Corporation NJ Salem 34033 65500 U11 OS1 10200502 55.00 SCC Descriptio 0.4400 0.0000 0.0000 Salem Generating Station NJ Somerset 34035 35004 U501 OS3 10300602 55.00 SCC Descriptio 0.2000 0.0008 0.0008 Salem Generating Station NJ Somerset 34035 35004 U501 OS3 10300602 55.00 SCC Descriptio 0.2120 0.0008 0.0008 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS20 10200602 55.00 SCC Descriptio 0.3800 0.0018 0.0018 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS6 10300602 55.00 SCC Descriptio 0.2600 0.0016 0.0016 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS6 10300602 55.00 SCC Descriptio 0.2800 0.0002 0.0000							•			
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NJ Somerset 34035 35004 U501 OS6 10300501 55.00 SCC Descriptio 0.2800 0.0002 0.0002 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS7 10300602 55.00 SCC Descriptio 0.0400 0.0001 0.0001 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS2 10300402 55.00 SCC Descriptio 0.2300 0.0000 0.0006 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS2 10300402 55.00 SCC Descriptio 0.2300 0.0000 0.0006 Ortho-McNeil Pharmaceutical							•			
NJ Somerset 34035 35004 U501 OS7 10300602 55.00 SCC Descriptio 0.0400 0.0001 0.0001 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS8 10300602 55.00 SCC Descriptio 0.0400 0.0001 0.0001 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS2 10300402 55.00 SCC Descriptio 0.2300 0.0000 0.0006 Ortho-McNeil Pharmaceutical							•			
NJ Somerset 34035 35004 U501 OS8 10300602 55.00 SCC Descriptio 0.0400 0.0001 0.0001 Ortho-McNeil Pharmaceutical NJ Somerset 34035 35004 U501 OS2 10300402 55.00 SCC Descriptio 0.2300 0.0000 0.0006 Ortho-McNeil Pharmaceutical							•			
NJ Somerset 34035 35004 U501 OS2 10300402 55.00 SCC Descriptio 0.2300 0.0000 0.0006 Ortho-McNeil Pharmaceutical							•			
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							Source of		Summer Day	Ourse Davi
						Size	Boiler Size Data	Annual	trom Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Dala	Annual (tpy)	(tpd)	(tpd) Plant Name
NJ	Somerset	34035 35011	U17	OS2	10200502		SCC Descriptio	0.0600	0.0064	0.0064 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U18	OS1	10200602		SCC Descriptio	1.8100	0.0014	0.0014 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U18	OS2	10200502		SCC Descriptio	0.1500	0.0060	0.0060 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U19	OS1	10200602		SCC Descriptio	0.7200	0.0003	0.0003 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U19	OS2	10200502		SCC Descriptio	0.0200	0.0000	0.0000 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U20	OS1	10200602		SCC Descriptio	2.3900	0.0002	0.0002 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U20	OS2	10200502		SCC Descriptio	0.0600	0.0006	0.0006 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U21	OS1	10200602		SCC Descriptio	1.8400	0.0086	0.0086 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35011	U21	OS2	10200502		SCC Descriptio	0.0900	0.0065	0.0065 Veterans Affairs Medical Center, Lyons
NJ	Somerset	34035 35040	U110	OS1	10300602		SCC Descriptio	1.3100	0.0019	0.0019 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS11	10300602		SCC Descriptio	0.0200	0.0001	0.0001 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS5	10300602		SCC Descriptio	0.0400	0.0001	0.0001 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS9	10300602		SCC Descriptio	0.0400	0.0001	0.0001 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS7	10300602		SCC Descriptio	0.0100	0.0000	0.0000 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS10	10300501		SCC Descriptio	0.0400	0.0000	0.0001 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS12	10300501		SCC Descriptio	0.0300	0.0000	0.0000 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS2	10300402		SCC Descriptio	0.1400	0.0000	0.0002 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS6	10300501		SCC Descriptio	0.0200	0.0000	0.0000 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35040	U110	OS8	10300501		SCC Descriptio	0.0600	0.0000	0.0001 Johnson & Johnson Consumer Products, Inc.
NJ	Somerset	34035 35046	U68	OS1	10300602		SCC Descriptio	4.4200	0.0125	0.0125 ORTHO CLINICAL DIAGNOSTICS, INC.
NJ	Somerset	34035 35046	U68	OS3	10300504		SCC Descriptio	0.5700	0.0000	0.0000 ORTHO CLINICAL DIAGNOSTICS, INC.
NJ	Somerset	34035 35046	U68	OS2	10300501		SCC Descriptio	0.2000	0.0000	0.0001 ORTHO CLINICAL DIAGNOSTICS, INC.
NJ	Somerset	34035 35052	U47	OS501	10200602		SCC Descriptio	0.6500	0.0033	0.0033 Reckitt Benckiser
NJ	Somerset	34035 35052	U47	OS502	10200602		SCC Descriptio	0.6500	0.0033	0.0033 Reckitt Benckiser
NJ	Somerset	34035 35052	U47	OS503	10300602		SCC Descriptio	0.4700	0.0012	0.0012 Reckitt Benckiser
NJ	Somerset	34035 35052	U47	OS504	10300602		SCC Descriptio	0.1300	0.0000	0.0001 Reckitt Benckiser
NJ	Somerset	34035 35052	U47	OS505	10300602	55.00	SCC Descriptio	0.1200	0.0000	0.0001 Reckitt Benckiser
NJ	Somerset	34035 35052	U47	OS506	10300602	55.00	SCC Descriptio	0.1100	0.0000	0.0001 Reckitt Benckiser
NJ	Somerset	34035 35054	U9901	OS4	10200602	55.00	SCC Descriptio	3.1200	0.0139	0.0139 NATIONAL STARCH & CHEMICAL CORP
NJ	Somerset	34035 35054	U9901	OS3	10200602	55.00	SCC Descriptio	0.7600	0.0119	0.0119 NATIONAL STARCH & CHEMICAL CORP
NJ	Somerset	34035 35054	U9901	OS2	10200602	55.00	SCC Descriptio	0.4200	0.0109	0.0109 NATIONAL STARCH & CHEMICAL CORP
NJ	Somerset	34035 35054	U9901	OS1	10200602	55.00	SCC Descriptio	0.4300	0.0096	0.0096 NATIONAL STARCH & CHEMICAL CORP
NJ	Somerset	34035 35054	U9901	OS28	10300501	55.00	SCC Descriptio	0.0400	0.0000	0.0001 NATIONAL STARCH & CHEMICAL CORP
NJ	Somerset	34035 35054	U9901	OS29	10300602	55.00	SCC Descriptio	0.0600	0.0000	0.0000 NATIONAL STARCH & CHEMICAL CORP
NJ	Somerset	34035 35091	U1	OS1	10300602	55.00	SCC Descriptio	0.2100	0.0004	0.0004 Haarmann & Reimer
NJ	Somerset	34035 35091	U2	OS1	10300602		SCC Descriptio	0.1100	0.0003	0.0003 Haarmann & Reimer
NJ	Somerset	34035 35091	U20	OS1	10300602	55.00	SCC Descriptio	0.7100	0.0013	0.0013 Haarmann & Reimer
NJ	Somerset	34035 35091	U6	OS1	10300602	55.00	SCC Descriptio	0.1100	0.0003	0.0003 Haarmann & Reimer
NJ	Somerset	34035 35211	U1	OS1	10300602	55.00	SCC Descriptio	0.2200	0.0002	0.0002 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U2	OS2	10300602		SCC Descriptio	0.2200	0.0002	0.0002 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U3	OS3	10300602		SCC Descriptio	0.2200	0.0002	0.0002 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U300	OS9	10300602		SCC Descriptio	0.2200	0.0002	0.0002 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U301	OS10	10300602		SCC Descriptio	0.2200	0.0002	0.0002 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U303	OS11	10300602		SCC Descriptio	0.2200	0.0002	0.0002 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U304	OS12	10300602		SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U306	OS13	10300602		SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U307	OS14	10300602		SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U308	OS15	10300602		SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U4	OS4	10300602		SCC Descriptio	0.0700	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U5	OS5	10300602		SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U6	OS6	10300602		SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.
NJ	Somerset	34035 35211	U7	OS7	10300602	55.00	SCC Descriptio	0.1000	0.0001	0.0001 Huntingdon Life Sceinces Inc.

						Source of Boiler Size	S	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Somerset	34035 35328	U101	OS2	10200602	55.00 SCC Descriptio	2.6800	0.0068	0.0068 REBTEX, INC
NJ	Somerset	34035 35328	U101	OS1	10200402	55.00 SCC Descriptio	0.0600	0.0000	0.0002 REBTEX, INC
NJ	Somerset	34035 35328	U102	OS1	10300602	55.00 SCC Descriptio	2.4400	0.0123	0.0123 REBTEX, INC
NJ	Somerset	34035 35328	U102	OS2	10300402	55.00 SCC Descriptio	0.4600	0.0000	0.0010 REBTEX, INC
NJ	Somerset	34035 35742	U10	OS10	10200602	3.50 EU DESCRIPT	0.7900	0.0000	0.0002 Transco Compressor Station 505
NJ	Somerset	34035 35827	U2	OS1	10200602	55.00 SCC Descriptio	0.5200	0.0000	0.0014 Clariant Corporation
NJ	Somerset	34035 35827	U2	OS3	10200602	55.00 SCC Descriptio	0.7700	0.0008	0.0008 Clariant Corporation
NJ	Somerset	34035 35827	U2	OS4	10200602	55.00 SCC Descriptio	0.7700	0.0008	0.0008 Clariant Corporation
NJ	Somerset	34035 35827	U2	OS2	10200602	55.00 SCC Descriptio	0.0800	0.0000	0.0002 Clariant Corporation
NJ	Somerset	34035 35832	U1	OS1	10200602	55.00 SCC Descriptio	2.3800	0.0237	0.0237 Aventis Pharmaceuticals, Inc.
NJ	Somerset	34035 35832	U1	OS5	10200602	55.00 SCC Descriptio	2.6100	0.0168	0.0168 Aventis Pharmaceuticals, Inc.
NJ	Somerset	34035 35832	U1	OS3	10200602	55.00 SCC Descriptio	1.7200	0.0152	0.0152 Aventis Pharmaceuticals, Inc.
NJ	Somerset	34035 35832	U1	OS4	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Aventis Pharmaceuticals, Inc.
NJ	Somerset	34035 35832	U18	OS1	10200602	55.00 SCC Descriptio	1.4200	0.0078	0.0078 Aventis Pharmaceuticals, Inc.
NJ	Somerset	34035 35832	U18	OS2	10200502	55.00 SCC Descriptio	0.1900	0.0208	0.0208 Aventis Pharmaceuticals, Inc.
NJ	Somerset	34035 35862	U201	OS1	10300402	2.70 EU DESCRIPT	0.0500	0.0000	0.0000 Elizabethtown Water Company
NJ	Somerset	34035 35862	U501	OS1	10300501	0.00	0.3200	0.0000	0.0001 Elizabethtown Water Company
NJ	Somerset	34035 35873	U10	OS1	10200602	55.00 SCC Descriptio	0.3200	0.0009	0.0009 Tekni-Plex, Inc. Somerville Facility
NJ	Somerset	34035 35873	U15	OS1	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0000 Tekni-Plex, Inc. Somerville Facility
NJ	Somerset	34035 35886	U10	OS1	10300602	8.25 EU DESCRIPT	0.1900	0.0003	0.0003 Agfa Corporation
NJ	Somerset	34035 35886	U11	OS1	10300602	6.60 EU DESCRIPT	0.1600	0.0003	0.0003 Agfa Corporation
NJ	Somerset	34035 35886	U13	OS1	10300602	1.25 EU DESCRIPT	0.5100	0.0006	0.0006 Agfa Corporation
NJ	Somerset	34035 35886	U14	OS1	10300602	1.25 EU DESCRIPT	0.5100	0.0006	0.0006 Agfa Corporation
NJ	Somerset	34035 35886	U15	OS1	10300602	1.25 EU DESCRIPT	0.5100	0.0006	0.0006 Agfa Corporation
NJ	Somerset	34035 35886	U16	OS1	10300602	1.25 EU DESCRIPT	0.5100	0.0006	0.0006 Agfa Corporation
NJ	Somerset	34035 35886	U17	OS1	10300602	1.25 EU DESCRIPT	0.5100	0.0006	0.0006 Agfa Corporation
NJ	Somerset	34035 35886	U18	OS1	10300602	1.25 EU DESCRIPT	0.5100	0.0006	0.0006 Agfa Corporation
NJ	Somerset	34035 35886	U8	OS1	10300602	4.95 EU DESCRIPT	0.1200	0.0002	0.0002 Agfa Corporation
NJ	Somerset	34035 35886	U9	OS1	10300602	6.60 EU DESCRIPT	0.1600	0.0003	0.0003 Agfa Corporation
NJ	Somerset	34035 35897	U9	OS1	10300602	55.00 SCC Descriptio	0.4500	0.0118	0.0118 Pharmacia & Upjohn - Peapack Campus
NJ	Somerset	34035 35897	U9	OS2	10300602	55.00 SCC Descriptio	0.5600	0.0118	0.0118 Pharmacia & Upjohn - Peapack Campus
NJ	Somerset	34035 35933	U10	OS10	10200602	55.00 SCC Descriptio	1.5700	0.0070	0.0070 Cardinal Health Pharm Tech Services Center
NJ	Somerset	34035 35933	U11	OS11	10200602	55.00 SCC Descriptio	1.9400	0.0024	0.0024 Cardinal Health Pharm Tech Services Center
NJ	Somerset	34035 35933	U20	OS20	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Cardinal Health Pharm Tech Services Center
NJ	Somerset	34035 35933	U21	OS21	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Cardinal Health Pharm Tech Services Center
NJ	Somerset	34035 35967	U8	OS1	10200602	55.00 SCC Descriptio	0.5100	0.0005	0.0005 Anadigics, Inc.
NJ	Somerset	34035 35967	U8	OS2	10200602	55.00 SCC Descriptio	0.5100	0.0005	0.0005 Anadigics, Inc.
NJ	Sussex	34037 83404	U12	OS12	10300602	55.00 SCC Descriptio	0.8700	0.0000	0.0016 NEWCO INC.
NJ	Sussex	34037 83404	U13	OS13	10300602	55.00 SCC Descriptio	0.8700	0.0040	0.0040 NEWCO INC.
NJ	Sussex	34037 83405	U3	OS1	10200602	55.00 SCC Descriptio	0.4100	0.0023	0.0023 Tennessee Gas Pipeline Company
NJ	Union	34039 40059	U25	OS1	10200602	55.00 SCC Descriptio	0.4700	0.0008	0.0008 DOCK RESINS CORP
NJ	Union	34039 40160	U5	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0004	0.0004 Mulberry Metal Products, Inc.
NJ	Union	34039 40160	U6	OS1	10300602	55.00 SCC Descriptio	0.1100	0.0004	0.0004 Mulberry Metal Products, Inc.
NJ	Union	34039 40177	U4	OS1	10200502	55.00 SCC Descriptio	0.7000	0.0013	0.0013 SYNRAY CORPORATION
NJ	Union	34039 40177	U5	OS1	10200502	55.00 SCC Descriptio	0.2700	0.0013	0.0013 SYNRAY CORPORATION
NJ	Union	34039 40177	U6	OS1	10200502	55.00 SCC Descriptio	0.1700	0.0003	0.0003 SYNRAY CORPORATION
NJ	Union	34039 40213	U4	OS1	10200602	55.00 SCC Descriptio	0.7300	0.0036	0.0036 Trinitas New Point Campus
NJ	Union	34039 40213	U5	OS1	10200602	55.00 SCC Descriptio	0.6200	0.0036	0.0036 Trinitas New Point Campus
NJ	Union	34039 40213	U6	OS1	10200602	55.00 SCC Descriptio	0.1600	0.0035	0.0035 Trinitas New Point Campus
NJ	Union	34039 40213	U7	OS1	10200602	55.00 SCC Descriptio	0.1900	0.0033	0.0033 Trinitas New Point Campus
NJ	Union	34039 40263	U11	OS2	10200602	55.00 SCC Descriptio	0.1300	0.0000	0.0004 DUREX INC.
NJ	Union	34039 40263	U21	OS1	10300501	0.00	0.4500	0.0034	0.0034 DUREX INC.

						Source of Boiler Size	S	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Union	34039 40271	U2	OS1	10200602	11.55 EU DESCRIPT	0.5500	0.0030	0.0030 Trinitas Hospital Jersey Street
NJ	Union	34039 40271	U3	OS1	10200602	11.55 EU DESCRIPT	0.5500	0.0030	0.0030 Trinitas Hospital Jersey Street
NJ	Union	34039 40295	U23	OS1	10200602	55.00 SCC Descriptio	2.9800	0.0146	0.0146 PUREPAC PHARMACEUTICAL COMPANY
NJ	Union	34039 40295	U24	OS1	10200602	55.00 SCC Descriptio	1.7000	0.0000	0.0046 PUREPAC PHARMACEUTICAL COMPANY
NJ	Union	34039 40326	U1	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0070	0.0070 Duro Bag Manufacturing
NJ	Union	34039 40326	U2	OS1	10200602	55.00 SCC Descriptio	0.1400	0.0070	0.0070 Duro Bag Manufacturing
NJ	Union	34039 40326	U3	OS1	10200602	55.00 SCC Descriptio	0.0900	0.0000	0.0000 Duro Bag Manufacturing
NJ	Union	34039 40383	U1	OS1	10300602	13.20 EU DESCRIPT	2.2700	0.0059	0.0059 Trinitas Williamson Street
NJ	Union	34039 40383	U2	OS1	10300602	13.20 EU DESCRIPT	2.2700	0.0059	0.0059 Trinitas Williamson Street
NJ	Union	34039 40383	U3	OS1	10300602	6.60 EU DESCRIPT	0.9100	0.0029	0.0029 Trinitas Williamson Street
NJ	Union	34039 40543	U1	OS1	10200602	55.00 SCC Descriptio	0.3000	0.0000	0.0001 PLYMOUTH PRINTING CO, INC.
NJ	Union	34039 40543	U7	OS1	10200602	55.00 SCC Descriptio	0.0600	0.0000	0.0000 PLYMOUTH PRINTING CO, INC.
NJ	Union	34039 40668	U2	OS1	10300602	55.00 SCC Descriptio	1.6600	0.0116	0.0116 OVERLOOK HOSPITAL
NJ	Union	34039 40668	U2	OS3	10300602	55.00 SCC Descriptio	1.1100	0.0114	0.0114 OVERLOOK HOSPITAL
NJ	Union	34039 40668	U2	OS2	10300602	55.00 SCC Descriptio	2.1500	0.0000	0.0000 OVERLOOK HOSPITAL
NJ	Union	34039 40668	U2	OS202	10300501	55.00 SCC Descriptio	0.7300	0.0000	0.0048 OVERLOOK HOSPITAL
NJ	Union	34039 41682	U1	OS1	10200602	62.64 EU DESCRIPT	4.6300	0.0232	0.0232 Lucent Technologies Inc.
NJ	Union	34039 41682	U1	OS2	10200401	62.64 EU DESCRIPT	2.3500	0.0000	0.0000 Lucent Technologies Inc.
NJ NJ	Union	34039 41682 34039 41682	U2 U2	OS1 OS2	10200602 10200401	62.64 EU DESCRIPT 62.64 EU DESCRIPT	1.4400 3.6100	0.0055 0.0000	0.0055 Lucent Technologies Inc.
NJ	Union Union	34039 41682	U3	OS2 OS2	10200401	88.74 EU DESCRIPT	9.5100	0.0000	0.0000 Lucent Technologies Inc.0.0017 Lucent Technologies Inc.
NJ	Union	34039 41682	U3	OS2 OS1	10200401	88.74 EU DESCRIPT	5.9800	0.0017	0.0035 Lucent Technologies Inc.
NJ	Union	34039 41682	U4	OS2	10200002	88.74 EU DESCRIPT	6.8900	0.0053	0.0952 Lucent Technologies Inc.
NJ	Union	34039 41682	U4	OS1	10200401	88.74 EU DESCRIPT	3.5500	0.0332	0.0191 Lucent Technologies Inc.
NJ	Union	34039 41702	U13001	O13001	10300602	55.00 SCC Descriptio	0.2400	0.0000	0.0001 Rahway Valley Sewerage Authority
NJ	Union	34039 41702	U60001	O60001	10200602	55.00 SCC Descriptio	0.3400	0.0012	0.0012 Rahway Valley Sewerage Authority
NJ	Union	34039 41702	U60002	O60003	10300602	55.00 SCC Descriptio	0.8200	0.0032	0.0032 Rahway Valley Sewerage Authority
NJ	Union	34039 41702	U80001	O80001	10200799	0.00	1.0300	0.0035	0.0035 Rahway Valley Sewerage Authority
NJ	Union	34039 41708	U2	OS1	10300602	76.70 EU DESCRIPT	0.1300	0.0003	0.0003 Schering Corporation-Union
NJ	Union	34039 41712	U116	OS11	10200602	55.00 SCC Descriptio	1.5600	0.0062	0.0062 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U116	OS1	10200602	55.00 SCC Descriptio	0.4700	0.0050	0.0050 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U116	OS12	10200502	55.00 SCC Descriptio	0.0900	0.0210	0.0210 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U116	OS2	10200502	55.00 SCC Descriptio	0.0700	0.0086	0.0086 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U116	OS21	10200602	55.00 SCC Descriptio	0.3900	0.0000	0.0000 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U116	OS22	10200502	55.00 SCC Descriptio	0.0100	0.0000	0.0000 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75004	OS1	10200602	81.20 EU DESCRIPT	10.5000	0.0823	0.0823 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75004	OS2	10200502	81.20 EU DESCRIPT	0.0500	0.0077	0.0077 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75006	OS1	10200602	108.60 EU DESCRIPT	14.0400	0.0848	0.0848 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75006	OS2	10200502	108.60 EU DESCRIPT	0.1800	0.0609	0.0609 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75007	OS1	10200602	133.70 EU DESCRIPT	30.2500	0.1062	0.1062 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75007	OS2	10200502	133.70 EU DESCRIPT	1.3300	0.0110	0.0110 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75008	OS1	10200602	155.60 EU DESCRIPT	42.4700	0.1745	0.1745 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75008	OS2	10200502	155.60 EU DESCRIPT	0.6900	0.1287	0.1287 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75010	OS11	10200602	55.00 SCC Descriptio	0.0800	0.0035	0.0035 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75010	OS7	10200502	55.00 SCC Descriptio	0.0400	0.0150	0.0150 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75010	OS6	10200602	55.00 SCC Descriptio	0.0300	0.0024	0.0024 Merck & Co., Inc Rahway, New Jersey
NJ	Union	34039 41712	U75010	OS12	10200502	55.00 SCC Descriptio	0.1900	0.0000	0.0007 Merck & Co., Inc Rahway, New Jersey
NJ N I	Union	34039 41716 34030 41734	U3	OS1	10200502	55.00 SCC Descriptio	0.0600	0.0000	0.0000 HOWARD PRESS INC. 1101/1107 DIVISION
NJ NJ	Union	34039 41724 34039 41724	U1 U1	OS13 OS4	10200602 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	1.0300	0.0051 0.0035	0.0051 COUNTY OF UNION 0.0035 COUNTY OF UNION
NJ NJ	Union Union	34039 41724 34039 41724	U1	OS4 OS3	10200602	55.00 SCC Descriptio	1.3100 1.5600	0.0035	0.0035 COUNTY OF UNION 0.0046 COUNTY OF UNION
NJ	Union	34039 41724	U8	OS3 OS1	10200602	55.00 SCC Descriptio	0.1300	0.0000	0.0046 COUNTY OF UNION 0.0023 COUNTY OF UNION
UNU	OTHOLI	J 1 0J9 41/24	00	031	10300002	55.00 SCC Descriptio	0.1300	0.0023	0.0023 GOONTT OF UNION

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Union	34039 41724	U8	OS2	10300602	55.00 SCC Descriptio	0.1300	0.0023	0.0023 COUNTY OF UNION
NJ	Union	34039 41735	U1	OS2	10300501	55.00 SCC Descriptio	0.0100	0.0040	0.0040 Kean College of New Jersey
NJ	Union	34039 41735	U1	OS1	10300602	55.00 SCC Descriptio	0.8400	0.0127	0.0127 Kean College of New Jersey
NJ	Union	34039 41735	U2	OS1	10300602	55.00 SCC Descriptio	0.7500	0.0066	0.0066 Kean College of New Jersey
NJ	Union	34039 41735	U21	OS1	10300602	8.40 EU DESCRIPT	0.0500	0.0017	0.0017 Kean College of New Jersey
NJ	Union	34039 41735	U22	OS1	10300602	8.40 EU DESCRIPT	0.0400	0.0011	0.0011 Kean College of New Jersey
NJ	Union	34039 41735	U3	OS1	10300602	55.00 SCC Descriptio	0.8600	0.0134	0.0134 Kean College of New Jersey
NJ	Union	34039 41735	U8	OS1	10300501	0.00	0.1800	0.0000	0.0003 Kean College of New Jersey
NJ	Union	34039 41735	U9	OS1	10300501	0.00	0.1200	0.0000	0.0002 Kean College of New Jersey
NJ	Union	34039 41766	U11	OS2	10200602	12.55 EU DESCRIPT	0.5600	0.0010	0.0010 Tuscan/Lehigh Dairies
NJ	Union	34039 41766	U11	OS1	10200401	12.55 EU DESCRIPT	0.2700	0.0000	0.0006 Tuscan/Lehigh Dairies
NJ	Union	34039 41766	U12	OS1	10200401	12.55 EU DESCRIPT	0.7100	0.0000	0.0015 Tuscan/Lehigh Dairies
NJ	Union	34039 41766	U13	OS2	10200602	20.92 EU DESCRIPT	1.3700	0.0010	0.0010 Tuscan/Lehigh Dairies
NJ	Union	34039 41766	U13	OS1	10200401	20.92 EU DESCRIPT	1.0300	0.0000	0.0019 Tuscan/Lehigh Dairies
NJ	Union	34039 41785	U10	OS1	10300602	55.00 SCC Descriptio	2.6100	0.0043	0.0043 Muhlenberg Regional Medical Center
NJ	Union	34039 41785	U10	OS3	10300602	55.00 SCC Descriptio	2.6100	0.0043	0.0043 Muhlenberg Regional Medical Center
NJ	Union	34039 41795	U8	OS1	10300602	55.00 SCC Descriptio	0.1000	0.0001	0.0001 Inter City Tire
NJ	Union	34039 41798	U3	OS1	10200602	3.00 EU DESCRIPT	0.0200	0.0000	0.0000 Andre Originals Manufacturing Company
NJ	Union	34039 41798	U4	OS1	10300504	6.20 EU DESCRIPT	0.1800	0.0000	0.0001 Andre Originals Manufacturing Company
NJ	Union	34039 41800	U13	OS1	10200401	0.00	5.1400	0.0097	0.0097 ST Linden Terminal, LLC
NJ	Union	34039 41800	U14	OS1	10200401	0.00	6.1000	0.0080	0.0080 ST Linden Terminal, LLC
NJ	Union	34039 41802	U12	OS142	10200602	55.00 SCC Descriptio	3.5500	0.0044	0.0044 INTERBAKE FOODS, INC.
NJ	Union	34039 41802	U12	OS132	10200502	55.00 SCC Descriptio	4.4400	0.0123	0.0123 INTERBAKE FOODS, INC.
NJ	Union	34039 41802	U12	OS122	10200502	55.00 SCC Descriptio	0.0900	0.0000	0.0002 INTERBAKE FOODS, INC.
NJ	Union	34039 41804	U9	OS1	10300602	55.00 SCC Descriptio	0.1900	0.0000	0.0000 Sun Chemical Corporation
NJ	Union	34039 41805	U2	OS6	10200799	0.00	14.2200	0.0388	0.0388 Bayway Refinery
NJ	Union	34039 41805	U2	OS4	10200799	0.00	1.8100	0.0117	0.0117 Bayway Refinery
NJ	Union	34039 41805	U2	OS2	10200799	0.00	0.2200	0.0011	0.0011 Bayway Refinery
NJ	Union	34039 41805	U2	OS3	10200799	0.00	0.0500	0.0003	0.0003 Bayway Refinery
NJ	Union	34039 41805	U3	OS17	10200799	251.00 Title V Permit	572.6000	1.5720	1.5720 Bayway Refinery
NJ	Union	34039 41805	U3	OS16	10200799	251.00 Title V Permit	309.5900	0.8760	0.8760 Bayway Refinery
NJ	Union	34039 41805	U3	OS15	10200799	251.00 Title V Permit	90.3400	0.2540	0.2540 Bayway Refinery
NJ	Union	34039 41805	U3	OS9	10200799	251.00 Title V Permit	41.9600	0.1313	0.1313 Bayway Refinery
NJ	Union	34039 41805	U3	OS6	10200799	251.00 Title V Permit	11.8400	0.0378	0.0378 Bayway Refinery
NJ	Union	34039 41805	U3	OS2	10200799	251.00 Title V Permit	14.0900	0.0360	0.0360 Bayway Refinery
NJ	Union	34039 41805	U3	OS4	10200799	251.00 Title V Permit	10.6900	0.0346	0.0346 Bayway Refinery
NJ	Union	34039 41805	U3 U3	OS3 OS13	10200799 10200799	251.00 Title V Permit	9.5100	0.0312	0.0312 Bayway Refinery
NJ	Union	34039 41805	U3		10200799	251.00 Title V Permit	11.2300 7.8300	0.0306	0.0306 Bayway Refinery
NJ	Union	34039 41805	U3	OS1 OS8	10200799	251.00 Title V Permit 251.00 Title V Permit	8.1100	0.0241 0.0240	0.0241 Bayway Refinery
NJ	Union Union	34039 41805	U3	OS5	10200799	251.00 Title V Permit	6.7700	0.0240	0.0240 Bayway Refinery
NJ	Union	34039 41805	U3	OS3 OS12	10200799	251.00 Title V Permit	6.3200	0.0207	0.0207 Bayway Refinery
NJ		34039 41805 34039 41805	U3	OS12 OS7	10200799	251.00 Title V Permit	1.9300	0.0194	0.0194 Bayway Refinery
NJ	Union Union	34039 41805	U3	OS1 OS11	10200799	251.00 Title V Permit	4.2300	0.0124	0.0124 Bayway Refinery 0.0113 Bayway Refinery
NJ				OS11		251.00 Title V Permit			
NJ NJ	Union Union	34039 41805 34039 41806	U3 U16	OS10 OS2	10200799 10200602	55.00 SCC Descriptio	0.0600 1.4000	0.0000 0.0056	0.0002 Bayway Refinery 0.0056 Schering Corporation
						55.00 SCC Descriptio			- · · · · · · · · · · · · · · · · · · ·
NJ N I	Union	34039 41806	U16 U17	OS1 OS2	10200502 10200602	55.00 SCC Descriptio	0.0200 3.1400	0.0000 0.0180	0.0000 Schering Corporation
NJ NJ	Union Union	34039 41806 34039 41806	U17	OS2 OS1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0180 Schering Corporation
NJ NJ	Union	34039 41806	U18	OS1 OS2	10200502	55.00 SCC Descriptio	2.4400	0.0000	0.0000 Schering Corporation
NJ NJ	Union	34039 41806	U18	OS2 OS1	10200502	55.00 SCC Descriptio	0.0200	0.0000	0.0101 Schering Corporation0.0000 Schering Corporation
NJ NJ	Union	34039 41807	U16	OS1 OS2	10200502	55.00 SCC Descriptio	2.1000	0.0000	0.0000 Schering Corporation 0.0049 API Foils, Inc.
INO	Jillon	07000 4 100 <i>1</i>	50	002	10200002	55.00 GGG Descriptio	2.1000	0.0049	O.OUTO ALLI OIIO, IIIO.

						Source of Boiler Size		Summer Day	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NJ	Union	34039 41808	U1	OS1	10200602	55.00 SCC Descriptio	7.6600	0.0371	0.0371 Garwood Paperboard - Div. of Millen Ind. Inc.
NJ	Union	34039 41808	U1	OS3	10200602	55.00 SCC Descriptio	5.9500	0.0371	0.0371 Garwood Paperboard - Div. of Millen Ind. Inc.
NJ	Union	34039 41808	U1	OS2	10200401	55.00 SCC Descriptio	0.0600	0.0000	0.0002 Garwood Paperboard - Div. of Millen Ind. Inc.
NJ	Union	34039 41808	U1	OS4	10200401	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Garwood Paperboard - Div. of Millen Ind. Inc.
NJ	Union	34039 41811	U11	OS1	10200602	55.00 SCC Descriptio	2.9300	0.0164	0.0164 Safety-Kleen Systems, Inc.
NJ	Union	34039 41811	U11	OS3	10200602	55.00 SCC Descriptio	0.7800	0.0000	0.0006 Safety-Kleen Systems, Inc.
NJ	Union	34039 41813	U16	OS2	10300501	55.00 SCC Descriptio	0.7900	0.0000	0.0021 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U16	OS4	10300501	55.00 SCC Descriptio	0.3500	0.0000	0.0009 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U16	OS3	10300602	55.00 SCC Descriptio	0.1000	0.0000	0.0003 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U3	OS4	10300799	0.00	1.6700	0.0040	0.0040 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U3	OS2	10300799	0.00	1.1900	0.0037	0.0037 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U3	OS1	10300501	0.00	0.8300	0.0000	0.0022 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U3	OS3	10300501	0.00	0.1000	0.0000	0.0003 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41813	U37	OS1	10300799	0.00	0.0200	0.0001	0.0001 JOINT MEETING OF ESSEX AND UNION COUNTIES
NJ	Union	34039 41959	U1	O14503	10200602	55.00 SCC Descriptio	0.5800	0.0010	0.0010 Summit Property Company L.L.C.
NJ	Union	34039 41959	U2	OS1	10200602	55.00 SCC Descriptio	6.5000	0.0393	0.0393 Summit Property Company L.L.C.
NJ	Union	34039 41959	U3	OS1 OS1	10200602	55.00 SCC Descriptio	7.7100	0.0469	0.0469 Summit Property Company L.L.C.
NJ	Union Union	34039 41959 34039 41959	U4 U4	OS1 OS2	10200602 10200502	55.00 SCC Descriptio 55.00 SCC Descriptio	0.8100 0.0200	0.0292 0.0000	0.0292 Summit Property Company L.L.C. 0.0000 Summit Property Company L.L.C.
NJ NJ	Warren	34041 85003	U60102	O60102	10200302	55.00 SCC Descriptio	2.2900	0.0000	0.0000 Summit Property Company L.L.C. 0.0010 BASF Corporation
NJ	Warren	34041 85003	U60102	O60102	10300502	55.00 SCC Descriptio	0.0900	0.0000	0.0000 BASE Corporation
NJ	Warren	34041 85005	U38	OS1	10200602	55.00 SCC Descriptio	0.8200	0.0000	0.0006 Pechiney Plastic Packaging, Inc.
NJ	Warren	34041 85005	U39	OS1	10200602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 Pechiney Plastic Packaging, Inc.
NJ	Warren	34041 85442	U42	OS3	10200002	55.00 SCC Descriptio	18.3500	0.0000	0.0282 Mallinckrodt Baker, Incorporated
NJ	Warren	34041 85442	U42	OS1	10200602	55.00 SCC Descriptio	0.8700	0.0079	0.0079 Mallinckrodt Baker, Incorporated
NJ	Warren	34041 85442	U43	OS1	10200602	55.00 SCC Descriptio	3.0400	0.0172	0.0172 Mallinckrodt Baker, Incorporated
NJ	Warren	34041 85442	U43	OS3	10200401	55.00 SCC Descriptio	4.8800	0.0000	0.0027 Mallinckrodt Baker, Incorporated
NJ	Warren	34041 85442	U44	OS1	10200602	55.00 SCC Descriptio	0.3000	0.0031	0.0031 Mallinckrodt Baker, Incorporated
NJ	Warren	34041 85442	U44	OS3	10200401	55.00 SCC Descriptio	1.5500	0.0000	0.0000 Mallinckrodt Baker, Incorporated
NJ	Warren	34041 85443	U48	OS1	10300602	55.00 SCC Descriptio	0.9600	0.0020	0.0020 M & M / MARS
NJ	Warren	34041 85443	U48	OS3	10300602	55.00 SCC Descriptio	0.8600	0.0013	0.0013 M & M / MARS
NJ	Warren	34041 85443	U48	OS5	10300602	55.00 SCC Descriptio	0.0100	0.0001	0.0001 M & M / MARS
NJ	Warren	34041 85453	U7	OS3	10200602	55.00 SCC Descriptio	16.2000	0.0710	0.0710 Oxford Textile Facility
NJ	Warren	34041 85453	U7	OS5	10200602	55.00 SCC Descriptio	5.1500	0.0102	0.0102 Oxford Textile Facility
NJ	Warren	34041 85453	U7	OS6	10200502	55.00 SCC Descriptio	0.3300	0.0000	0.0004 Oxford Textile Facility
NY	Albany	36001 4010100112	2 El0001	E06EI	10200501	0.00	0.0180	0.0000	0.0000 MOBIL OIL ALBANY TERMINAL #31-001
NY	Albany	36001 4010100122	2 00MAIN	GASFP	10200602	55.00 SCC Descriptio	69.7000	0.0000	0.1884 NYS OGS SHERIDAN STEAM PLT
NY	Albany	36001 4010100122	2 00MAIN	OILFP	10200502	55.00 SCC Descriptio	10.5300	0.0000	0.0289 NYS OGS SHERIDAN STEAM PLT
NY	Albany	36001 401010015		E02EI	10300603	5.00 SCC Descriptio	4.0282	0.0000	0.0106 SUNY AT ALBANY
NY	Albany	36001 401010015		100FP	10300602	55.00 SCC Descriptio	14.4718	0.0000	0.0358 SUNY AT ALBANY
NY	Albany	36001 401010015		201FP	10300502	55.00 SCC Descriptio	0.0136	0.0000	0.0000 SUNY AT ALBANY
NY	Albany	36001 401010015		200FP	10300402	55.00 SCC Descriptio	4.6376	0.0000	0.0127 SUNY AT ALBANY
NY	Albany	36001 4012200007		NTGFP	10200601	150.00 SCC Descriptio	51.0000	0.0000	0.1407 GENERAL ELECTRIC SELKIRK PLASTICS PLT
NY	Albany	36001 4012200007		OFFFP	10200799	150.00 SCC Descriptio	14.8551	0.0000	0.0410 GENERAL ELECTRIC SELKIRK PLASTICS PLT
NY	Albany	36001 401220000		E01EI	10200602	55.00 SCC Descriptio	0.1620	0.0000	0.0004 GENERAL ELECTRIC SELKIRK PLASTICS PLT
NY	Albany	36001 401220002		E06EI	10200503	5.00 SCC Descriptio	0.0328	0.0000	0.0001 CITGO PETROLEUM GLENMONT TERMINAL
NY	Albany	36001 4012600160		NG1FP	10200602	55.00 SCC Descriptio	6.6900	0.0000	0.0181 SAINT-GOBAIN ABRASIVES INC
NY	Allegany	36003 9026000009		X05EI	10200603	5.00 SCC Descriptio	2.1900	0.0000	0.0056 INDEPENDENCE STATION
NY	Allegany	36003 9026000009		X04EI	10200603	5.00 SCC Descriptio	1.7520	0.0000	0.0045 INDEPENDENCE STATION
NY	Allegany	36003 9026000009		X01EI	10200603	5.00 SCC Descriptio	0.7340	0.0000	0.0019 INDEPENDENCE STATION
NY	Allegany	36003 9026000009		X03EI	10200603	5.00 SCC Descriptio 5.00 SCC Descriptio	0.1095	0.0000	0.0003 INDEPENDENCE STATION 0.0001 INDEPENDENCE STATION
NY	Allegany	36003 9026000009	9 OFACUI	X06EI	10200603	5.00 GCC Descriptio	0.0265	0.0000	0.0001 INDEPENDENCE STATION

					Source of Boiler Size		Summer Day from	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Bronx	36005 2600100028 UC0001	001FP	10300401	0.00	21.9422	0.0000	0.0603 TRACEY TOWERS
NY	Bronx	36005 2600100031 A00001	NG1FP	10300602	55.00 SCC Descriptio	0.7700	0.0000	0.0019 AMALGAMATED HOUSING-130 GALE PLACE
NY	Bronx	36005 2600100031 A00001	RF6FP	10300402	55.00 SCC Descriptio	27.0050	0.0000	0.0742 AMALGAMATED HOUSING-130 GALE PLACE
NY	Bronx	36005 2600200055 U00001	BNGFP	10300602	55.00 SCC Descriptio	6.6200	0.0000	0.0182 NYC-HH - N CENTRAL BX HOSP-3424 KOSSUTH
NY	Bronx	36005 2600200055 U00001	B02FP	10300502	55.00 SCC Descriptio	0.0170	0.0000	0.0000 NYC-HH - N CENTRAL BX HOSP-3424 KOSSUTH
NY	Bronx	36005 2600200105 U00001	BNGFP	10300601	55.00 SCC Descriptio	33.0315	0.0000	0.0907 MONTEFIORE MEDICAL CTR-111 E 210TH ST
NY	Bronx	36005 2600200105 U00001	002EI	10300502	55.00 SCC Descriptio	2.6507	0.0000	0.0072 MONTEFIORE MEDICAL CTR-111 E 210TH ST
NY	Bronx	36005 2600200105 U00001	E07EI	10300501	55.00 SCC Descriptio	0.5770	0.0000	0.0015 MONTEFIORE MEDICAL CTR-111 E 210TH ST
NY	Bronx	36005 2600300038 U00001	002FP	10300601	377.00 Title V Permit	0.2431	0.0000	0.0007 RIVERBAY CORP-CO-OP CITY
NY	Bronx	36005 2600300038 U00001	001FP	10300401	377.00 Title V Permit	106.6118	0.0000	0.2882 RIVERBAY CORP-CO-OP CITY
NY	Bronx	36005 2600300038 U00002	004FP	10300601	377.00 Title V Permit	0.1607	0.0000	0.0004 RIVERBAY CORP-CO-OP CITY
NY	Bronx	36005 2600300038 U00002	003FP	10300401	377.00 Title V Permit	53.8204	0.0000	0.1455 RIVERBAY CORP-CO-OP CITY
NY	Bronx	36005 2600500011 U00001	BOIFP	10300401	30.00 Title V Permit	51.3354	0.0000	0.1410 NYC-HH - JACOBI MEDICAL CTR
NY NY	Bronx	36005 2600500115 EIC001	E01EI 001EI	10300503	5.00 SCC Descriptio	0.7183	0.0000 0.0000	0.0019 BRONX PSYCHIATRIC CENTER
NY	Bronx	36005 2600500115 EIC001 36005 2600500115 UEU001	PR1FP	10300603 10300402	5.00 SCC Descriptio 55.00 SCC Descriptio	0.0689 29.2468	0.0000	0.0002 BRONX PSYCHIATRIC CENTER 0.0803 BRONX PSYCHIATRIC CENTER
NY	Bronx Bronx	36005 2600500115 0E0001	001EI	10300402	5.00 SCC Descriptio	0.5820	0.0000	0.0016 BRONX ZOO
NY	Bronx	36005 2600500125 U01B01	001EI	10300501	5.00 SCC Descriptio	2.5918	0.0000	0.0018 BRONX ZOO
NY	Bronx	36005 2600500123 001B01	1AGFP	10300603	55.00 SCC Descriptio	14.9250	0.0000	0.0369 ALBERT EINSTEIN COLLEGE OF MEDICINE
NY	Bronx	36005 2600500133 U00001	1DRFP	10300002	55.00 SCC Descriptio	3.0023	0.0000	0.0082 ALBERT EINSTEIN COLLEGE OF MEDICINE
NY	Bronx	36005 2600500133 U00001	1CRFP	10300401	55.00 SCC Descriptio	3.0891	0.0000	0.0085 ALBERT EINSTEIN COLLEGE OF MEDICINE
NY	Bronx	36005 2600500133 U00001	1BRFP	10300401	55.00 SCC Descriptio	7.3951	0.0000	0.0203 ALBERT EINSTEIN COLLEGE OF MEDICINE
NY	Bronx	36005 2600500133 U00001	1ARFP	10300401	55.00 SCC Descriptio	19.2241	0.0000	0.0528 ALBERT EINSTEIN COLLEGE OF MEDICINE
NY	Bronx	36005 2600500139 U00001	001FP	10300602	55.00 SCC Descriptio	37.9390	0.0000	0.0938 PARKCHESTER SOUTH CONDOMINIUM
NY	Bronx	36005 2600500139 U00001	002FP	10300401	55.00 SCC Descriptio	22.9865	0.0000	0.0631 PARKCHESTER SOUTH CONDOMINIUM
NY	Bronx	36005 2600500148 UC0000	C01FP	10300401	0.00	4.8249	0.0000	0.0133 BRONX LEBANON HOSPITAL
NY	Bronx	36005 2600500148 UC0001	002EI	10300502	55.00 SCC Descriptio	1.0325	0.0000	0.0028 BRONX LEBANON HOSPITAL
NY	Bronx	36005 2600500179 UFR001	FR4EI	10300502	55.00 SCC Descriptio	0.1000	0.0000	0.0002 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFR001	FR1FP	10300602	55.00 SCC Descriptio	0.4667	0.0000	0.0013 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFR002	FR2FP	10300602	55.00 SCC Descriptio	0.4667	0.0000	0.0012 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFR003	FR3FP	10300602	55.00 SCC Descriptio	0.4667	0.0000	0.0012 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFT000	FT6EI	10300602	55.00 SCC Descriptio	1.6150	0.0000	0.0044 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFT000	FT1FP	10300502	55.00 SCC Descriptio	0.0750	0.0000	0.0002 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFT000	FT2FP	10300502	55.00 SCC Descriptio	0.0750	0.0000	0.0002 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFT000	FT3FP	10300603	55.00 SCC Descriptio	0.0433	0.0000	0.0001 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFT000	FT4FP	10300603	55.00 SCC Descriptio	0.0433	0.0000	0.0001 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500179 UFT000	FT5FP	10300603	55.00 SCC Descriptio	0.0433	0.0000	0.0001 BRONX LEBANON HOSPITAL CTR
NY	Bronx	36005 2600500232 U00001	001FP	10200402	55.00 SCC Descriptio	14.4467	0.0000	0.0397 ST BARNABAS HOSPITAL
NY	Bronx	36005 2600500556 1THBLR	101FP	10200402	55.00 SCC Descriptio	16.1625	0.0000	0.0444 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	202FP	10200602	5.00 SCC Descriptio	0.8851	0.0000	0.0024 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	E02EI	10300504	5.00 SCC Descriptio	0.3613	0.0000	0.0010 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	E05EI	10300603	5.00 SCC Descriptio	0.9564	0.0000	0.0026 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	E07EI	10300603	5.00 SCC Descriptio	0.4610	0.0000	0.0012 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	E06EI	10300603	5.00 SCC Descriptio	0.4269	0.0000	0.0011 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	E04EI	10300603	5.00 SCC Descriptio	0.2888	0.0000	0.0008 FORDHAM UNIVERSITY
NY	Bronx	36005 2600500556 2MCBLR	E03EI	10300603	5.00 SCC Descriptio	0.2656	0.0000	0.0007 FORDHAM UNIVERSITY
NY NY	Bronx	36005 2600500556 2MCBLR	E01EI	10300603	5.00 SCC Descriptio	0.0843	0.0000	0.0002 FORDHAM UNIVERSITY
NY NY	Bronx	36005 2600700183 UC0001 36005 2600700189 UC0001	001EI E01EI	10300401 10300401	0.00 0.00	13.8509 16.5748	0.0000 0.0000	0.0381 LAFAYETTE MORRISON HOUSING CORP 0.0455 LAFAYETTE BOYNTON HOUSES INC
NY	Bronx Bronx	36005 2600700169 0C0001	E01EI E02EI	10200603	5.00 SCC Descriptio	0.1467	0.0000	0.0004 HUNTS POINT AVENUE COMPRESSOR STATION
NY	Bronx	36005 2600700190 E10001 36005 2600700245 UC0001	001FP	10200003	0.00 SCC Descriptio	7.7078	0.0000	0.0004 HONTS POINT AVENUE COMPRESSOR STATION 0.0212 JAMIE TOWERS
NY	Bronx	36005 2600700243 0C0001	001FP	10300401	55.00 SCC Descriptio	20.6579	0.0000	0.0212 GAMIL TOWERS 0.0511 NYC-DOC - RIKERS ISLAND
-						2.20.0		

					Source of Boiler Size Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Bronx	36005 2600700259 U00001	002FP	10300502	55.00 SCC Descriptio	1.0883	0.0000	0.0030 NYC-DOC - RIKERS ISLAND
NY	Bronx	36005 2600700259 U00002	003FP	10300602	55.00 SCC Descriptio	14.9188	0.0000	0.0369 NYC-DOC - RIKERS ISLAND
NY	Bronx	36005 2600700259 U00002	004FP	10300502	55.00 SCC Descriptio	0.6069	0.0000	0.0017 NYC-DOC - RIKERS ISLAND
NY	Bronx	36005 2600700259 U00003	005FP	10300602	55.00 SCC Descriptio	10.5565	0.0000	0.0261 NYC-DOC - RIKERS ISLAND
NY	Bronx	36005 2600700259 U00003	006FP	10300502	55.00 SCC Descriptio	0.0003	0.0000	0.0000 NYC-DOC - RIKERS ISLAND
NY	Broome	36007 7034600032 B39000	GASFP	10200601	150.00 SCC Descriptio	73.5500	0.0000	0.2029 ENDICOTT INTERCONNECT TECHNOLOGIES INC
NY	Broome	36007 7034600032 B39000	OILFP	10200401	150.00 SCC Descriptio	0.1289	0.0000	0.0004 ENDICOTT INTERCONNECT TECHNOLOGIES INC
NY NY	Broome	36007 7034600032 EI0001 36007 7034600032 U10105	E14EI E05EI	10200602 10200603	55.00 SCC Descriptio 5.00 SCC Descriptio	0.7347	0.0000 0.0000	0.0020 ENDICOTT INTERCONNECT TECHNOLOGIES INC 0.0013 ENDICOTT INTERCONNECT TECHNOLOGIES INC
NY	Broome Broome	36007 7034600032 010103 36007 7034600032 U10401	E06EI	10200603	5.00 SCC Descriptio	0.5100 0.0690	0.0000	0.0013 ENDICOTT INTERCONNECT TECHNOLOGIES INC
NY	Broome	36007 7034800032 010401 36007 7034800027 U0001A	E04EI	10200603	5.00 SCC Descriptio	5.1250	0.0000	0.0002 ENDICOTT INTERCONNECT TECHNOLOGIES INC 0.0127 SUNY AT BINGHAMTON
NY	Broome	36007 7034800027 00001A 36007 7034800027 U0001A	003FP	10300602	5.00 SCC Descriptio	3.9060	0.0000	0.0127 SUNY AT BINGHAMTON 0.0100 SUNY AT BINGHAMTON
NY	Broome	36007 7034800027 U0003A	003FP	10300602	55.00 SCC Descriptio	1.4469	0.0000	0.0036 SUNY AT BINGHAMTON
NY	Broome	36007 7034800027 U0004A	007FP	10300602	55.00 SCC Descriptio	0.7392	0.0000	0.0030 SUNY AT BINGHAMTON 0.0018 SUNY AT BINGHAMTON
NY	Cayuga	36011 7055200004 UFAC01	999EI	10200602	55.00 SCC Descriptio	7.3500	0.0000	0.0199 OWENS-BROCKWAY AUBURN PLANT 35
NY	Chautauqua	36013 9060300001 EIC001	E09EI	10300603	5.00 SCC Descriptio	0.2430	0.0000	0.0006 DUNKIRK SPECIALTY STEEL LLC
NY	Chautauqua	36013 9060800023 6UTILT	P07FP	10300603	55.00 SCC Descriptio	1.1550	0.0000	0.0029 CHAUTAUQUA HARDWARE CORP
NY	Chautauqua	36013 9060800023 EI0001	X10EI	10200602	5.00 SCC Descriptio	0.4820	0.0000	0.0012 CHAUTAUQUA HARDWARE CORP
NY	Chautauqua	36013 9060800027 00000B	0F2FP	10300903	0.00	0.0412	0.0000	0.0001 CRAWFORD FURNITURE MFG CORP
NY	Chautauqua	36013 9060800027 00000B	0F1FP	10300903	0.00	2.5457	0.0000	0.0070 CRAWFORD FURNITURE MFG CORP
NY	Chautauqua	36013 9060800089 EI0001	X03EI	10300603	5.00 SCC Descriptio	1.0300	0.0000	0.0027 WOMEN'S CHRISTIAN ASSOC HOSPITAL
NY	Chautauqua	36013 9062200003 5HEATG	R01FP	10300602	55.00 SCC Descriptio	2.5500	0.0000	0.0063 CUMMINS ENGINE-JAMESTOWN PLANT
NY	Chautauqua	36013 9062800018 B00404	004FP	10300903	0.00	9.5477	0.0000	0.0262 ETHAN ALLEN, INC., MAYVILLE DIVISION
NY	Chautauqua	36013 9062800018 B00404	E99EI	10300901	0.00	17.4000	0.0000	0.0478 ETHAN ALLEN, INC., MAYVILLE DIVISION
NY	Chautauqua	36013 9062800018 B00505	005FP	10200602	55.00 SCC Descriptio	0.1496	0.0000	0.0004 ETHAN ALLEN, INC., MAYVILLE DIVISION
NY	Chemung	36015 8070400029 00MAIN	GASFP	10300602	55.00 SCC Descriptio	9.4965	0.0000	0.0235 NYS ELMIRA CORRECTIONAL FACILITY
NY	Chemung	36015 8070400029 00MAIN	OILFP	10300402	55.00 SCC Descriptio	0.5515	0.0000	0.0015 NYS ELMIRA CORRECTIONAL FACILITY
NY	Chemung	36015 8070400036 EI0001	999EI	10200602	55.00 SCC Descriptio	0.1499	0.0000	0.0004 ANCHOR GLASS CONTAINER CORP
NY	Chenango	36017 7083000037 U41202	00AEP	10200401	0.00	1.7108	0.0000	0.0047 RAYMOND CORPORATION
NY	Chenango	36017 7083000037 U41203	00BEP	10200401	0.00	1.5604	0.0000	0.0043 RAYMOND CORPORATION
NY	Chenango	36017 7083000037 U41204	E09EI	10200501	0.00	0.1848	0.0000	0.0005 RAYMOND CORPORATION
NY	Chenango	36017 7084200017 U00001	E03EI	10200602	55.00 SCC Descriptio	3.2350	0.0000	0.0087 QUEST INTERNATIONAL
NY	Chenango	36017 7084200017 U00002	00AEP	10200602	55.00 SCC Descriptio	3.0400	0.0000	0.0082 QUEST INTERNATIONAL
NY	Chenango	36017 7084200017 U00003	00BEP	10200602	55.00 SCC Descriptio	0.7500	0.0000	0.0020 QUEST INTERNATIONAL
NY	Clinton	36019 5092800017 000001	001FP	10200601	150.00 SCC Descriptio	55.4800	0.0000	0.1530 WYETH PHARMACEUTICALS
NY	Clinton	36019 5092800017 000001	01CFP	10200501	150.00 SCC Descriptio	1.5528	0.0000	0.0040 WYETH PHARMACEUTICALS
NY	Columbia	36021 4100600017 El0001	E12EI	10200603	5.00 SCC Descriptio	0.0975	0.0000	0.0003 LB FURNITURE INDUSTRIES LLC
NY	Columbia	36021 4100600017 El0001	E03EI	10300603	5.00 SCC Descriptio	0.3050	0.0000	0.0008 LB FURNITURE INDUSTRIES LLC
NY	Columbia	36021 4100600026 El0001	E02EI	10200603	5.00 SCC Descriptio	0.6265	0.0000	0.0016 W B MCGUIRE CO INC
NY	Cortland	36023 7110200043 El0001	E01EI	10200603	5.00 SCC Descriptio	0.1720	0.0000	0.0004 TUSCARORA INC
NY	Delaware	36025 4122800027 1BOILR	B02FP	10200504	0.00	11.2941	0.0000	0.0310 DMV INTERNATIONAL NUTRITIONALS
NY	Delaware	36025 4122800027 1BOILR	B01FP	10200504	0.00	6.1570	0.0000	0.0169 DMV INTERNATIONAL NUTRITIONALS
NY	Delaware	36025 4123000019 1BOILR	B01FP	10200905	55.00 SCC Descriptio	57.6870	0.0000	0.1559 NORBORD INDUSTRIES
NY	Delaware	36025 4123000019 1BOILR	B02FP	10200602	55.00 SCC Descriptio	1.7490	0.0000	0.0048 NORBORD INDUSTRIES
NY	Delaware	36025 4123000019 1BOILR	022EI	10200602	55.00 SCC Descriptio	1.1870	0.0000	0.0032 NORBORD INDUSTRIES
NY	Delaware	36025 4125000018 BOILRS	BLSFP	10300401	0.00	12.1072	0.0000	0.0333 AMPHENOL CORP - BENDIX CONNECTOR OPERS
NY	Dutchess	36027 3132800025 A00001	MBNFP	10200602	55.00 SCC Descriptio	24.5800	0.0000	0.0664 IBM EAST FISHKILL FACILITY
NY	Dutchess	36027 3132800025 A00001	SBNFP	10200602	55.00 SCC Descriptio	4.4500	0.0000	0.0122 IBM EAST FISHKILL FACILITY
NY	Dutchess	36027 3132800025 A00001	MB6FP	10200402	55.00 SCC Descriptio	0.7450	0.0000	0.0020 IBM EAST FISHKILL FACILITY
NY	Dutchess	36027 3132800025 A00001	E07EI	10200602	55.00 SCC Descriptio	2.7093	0.0000	0.0070 IBM EAST FISHKILL FACILITY
NY NV	Dutchess	36027 3132800025 A00001	SB2FP	10200501	55.00 SCC Descriptio	0.0650	0.0000	0.0002 IBM EAST FISHKILL FACILITY
NY	Dutchess	36027 3132800025 EI0001	E09EI	10200503	5.00 SCC Descriptio	1.3030	0.0000	0.0034 IBM EAST FISHKILL FACILITY

					Source of Boiler Size			Summer Day
	_				Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Dutchess	36027 3132800025 EI0001	E08EI	10200603	5.00 SCC Descriptio	0.0697	0.0000	0.0002 IBM EAST FISHKILL FACILITY
NY	Erie	36029 9140200021 1BOILR	NGSFP	10200602	55.00 SCC Descriptio	1.4953	0.0000	0.0040 OUTOKUMPU AMERICAN BRASS BUFFALO PLANT
NY	Erie	36029 9140200076 5BOILR	501FP	10200401	55.00 SCC Descriptio	67.5360	0.0000	0.1870 BUFFALO COLOR CORP - LEE ST PLANT
NY	Erie	36029 9140200076 5BOILR	502FP	10200602	55.00 SCC Descriptio	2.9660	0.0000	0.0080 BUFFALO COLOR CORP - LEE ST PLANT
NY	Erie	36029 9140200089 B00001	B01FP	10300602	55.00 SCC Descriptio	3.9400	0.0000	0.0097 BUFFALO GENERAL HOSPITAL
NY	Erie	36029 9140200089 B00001	B02FP	10300401	55.00 SCC Descriptio	8.7514	0.0000	0.0240 BUFFALO GENERAL HOSPITAL
NY	Erie	36029 9140200154 U00002	BOIFP	10300602	55.00 SCC Descriptio	4.6000	0.0000	0.0114 BIRD ISLAND STP
NY	Erie	36029 9140200421 El0001	E01EI	10200603	5.00 SCC Descriptio	0.7000	0.0000	0.0018 SOVEREIGN PACKAGING GROUP INC
NY	Erie	36029 9140200421 EI0001	E02EI	10200603	5.00 SCC Descriptio	0.1000	0.0000	0.0003 SOVEREIGN PACKAGING GROUP INC
NY	Erie	36029 9140200435 U00090	017FP	10200602	55.00 SCC Descriptio	1.9700	0.0000	0.0053 PVS CHEMICALS
NY	Erie	36029 9140200465 3BOILR	B3CFP	10300203	55.00 SCC Descriptio	2.3491	0.0000	0.0065 SISTERS OF CHARITY HOSPITAL
NY	Erie	36029 9140200465 3BOILR	B3EFP	10300602	55.00 SCC Descriptio	2.2988	0.0000	0.0057 SISTERS OF CHARITY HOSPITAL
NY	Erie	36029 9140200465 3BOILR	B2EFP	10300602	55.00 SCC Descriptio	1.8265	0.0000	0.0050 SISTERS OF CHARITY HOSPITAL
NY	Erie	36029 9140200465 3BOILR	B20FP	10300502	55.00 SCC Descriptio	0.0015	0.0000	0.0000 SISTERS OF CHARITY HOSPITAL
NY	Erie	36029 9140200465 EI0001	E06EI	10300502	55.00 SCC Descriptio	0.0106	0.0000	0.0000 SISTERS OF CHARITY HOSPITAL
NY	Erie	36029 9140200465 EI0001	E05EI	10300502	55.00 SCC Descriptio	0.0093	0.0000	0.0000 SISTERS OF CHARITY HOSPITAL
NY	Erie	36029 9140200573 El0001	E01EI	10300603	5.00 SCC Descriptio	0.4500	0.0000	0.0012 BUFFALO STATE COLLEGE
NY	Erie	36029 9140200573 U00001	200FP	10300602	55.00 SCC Descriptio	4.7900	0.0000	0.0132 BUFFALO STATE COLLEGE
NY	Erie	36029 9140200573 U00001	20XEI	10300602	55.00 SCC Descriptio	0.6200	0.0000	0.0015 BUFFALO STATE COLLEGE
NY	Erie	36029 9140200573 U00001	100FP	10300402	55.00 SCC Descriptio	42.6050	0.0000	0.1053 BUFFALO STATE COLLEGE
NY	Erie	36029 9142200093 1BOILR	B20FP	10300602	55.00 SCC Descriptio	0.7750	0.0000	0.0019 INTERNATIONAL IMAGING
NY	Erie	36029 9142200093 1BOILR	B21FP	10300602	55.00 SCC Descriptio	0.7750	0.0000	0.0019 INTERNATIONAL IMAGING
NY	Erie	36029 9142200093 U78635	010EI	10300602	55.00 SCC Descriptio	1.3000	0.0000	0.0032 INTERNATIONAL IMAGING
NY	Erie	36029 9143000213 EG0003	03AFP	10200402	55.00 SCC Descriptio	18.8100	0.0000	0.0517 QUEBECOR WORLD BUFFALO INC
NY	Erie	36029 9143000213 EG0003	03BFP	10300602	55.00 SCC Descriptio	3.0000	0.0000	0.0074 QUEBECOR WORLD BUFFALO INC
NY	Erie	36029 9143000213 EIC001	E02EI	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 QUEBECOR WORLD BUFFALO INC
NY	Erie	36029 9144800178 00EU02	X01EI	10200601	150.00 SCC Descriptio	56.8189	0.0000	0.1567 LACKAWANNA PLANT- REPUBLIC ENG PROD INC
NY	Erie	36029 9145600017 EIC001	E01EI	10200603	5.00 SCC Descriptio	0.8350	0.0000	0.0021 WHITING ROLL-UP DOOR MFG CORP
NY	Erie	36029 9145600017 EIC001	E05EI	10200603	5.00 SCC Descriptio	0.0500	0.0000	0.0001 WHITING ROLL-UP DOOR MFG CORP
NY	Erie	36029 9146400030 00EU01	002FP	10200402	55.00 SCC Descriptio	69.1085	0.0000	0.1868 GOODYEAR DUNLOP TIRES NORTH AMERICA LTD
NY	Erie	36029 9146400030 00EU01	001FP	10200602	55.00 SCC Descriptio	15.4980	0.0000	0.0426 GOODYEAR DUNLOP TIRES NORTH AMERICA LTD
NY	Erie	36029 9146400048 EIC001	X09EI	10200602	55.00 SCC Descriptio	1.3700	0.0000	0.0037 GM POWERTRAIN - TONAWANDA ENGINE PLANT
NY	Erie	36029 9146400090 1CMBST	NO2FP	10300501	5.00 SCC Descriptio	0.2289	0.0000	0.0006 NOCO ENERGY CORP
NY	Erie	36029 9146400090 1CMBST	GASFP	10300603	5.00 SCC Descriptio	0.1778	0.0000	0.0005 NOCO ENERGY CORP
NY	Erie	36029 9146400113 U00001	A01FP	10200602	55.00 SCC Descriptio	5.6014	0.0000	0.0151 TONAWANDA COKE CORP
NY	Erie	36029 9146400113 U00001	A02FP	10200707	55.00 SCC Descriptio	54.7385	0.0000	0.1504 TONAWANDA COKE CORP
NY	Erie	36029 9146400164 UTHERM	255FP	10200402	55.00 SCC Descriptio	7.3036	0.0000	0.0197 3M TONAWANDA
NY	Erie	36029 9146400164 UTHERM	253FP	10200602	55.00 SCC Descriptio	10.2840	0.0000	0.0283 3M TONAWANDA
NY	Erie	36029 9149900067 UFAC03	022EI	10200602	55.00 SCC Descriptio	26.0250	0.0000	0.0704 ISG LACKAWANNA INC
NY	Essex	36031 5154800008 POWERH	106FP	10200401	251.00 SIP Call Assum	440.1410	0.0000	1.2189 INTERNATIONAL PAPER TICONDEROGA MILL
NY	Fulton	36035 5170800016 M00007	OILFP	10200401	0.00	12.7370	0.0000	0.0353 MILLIGAN & HIGGINS
NY	Genesee	36037 8183800007 UCOGEN	E09EI	10200602	55.00 SCC Descriptio	15.2570	0.0000	0.0412 U S GYPSUM CO OAKFIELD PLANT
NY	Genesee	36037 8183800007 UMKHTR	HTREI	10200602	55.00 SCC Descriptio	0.5710	0.0000	0.0015 U S GYPSUM CO OAKFIELD PLANT
NY	Herkimer	36043 6212600023 El0001	E05EI	10200603	5.00 SCC Descriptio	1.2735	0.0000	0.0033 UNION TOOLS INC
NY	Herkimer	36043 6212600037 00000D	B01FP	10300603	5.00 SCC Descriptio	3.4635	0.0000	0.0091 CNG TRANSMISSION/UTICA
NY	Herkimer	36043 6212600037 El0001	E07EI	10300603	5.00 SCC Descriptio	0.3050	0.0000	0.0008 CNG TRANSMISSION/UTICA
NY	Herkimer	36043 6212600037 El0001	E08EI	10300603	5.00 SCC Descriptio	0.0145	0.0000	0.0000 CNG TRANSMISSION/UTICA
NY	Jefferson	36045 6221800017 1SVSAT	E02EI	10200501	0.00	2.2116	0.0000	0.0057 KNOWLTON SPECIALTY PAPERS
NY	Jefferson	36045 6221800017 E00001	E01EI	10200602	55.00 SCC Descriptio	5.6600	0.0000	0.0153 KNOWLTON SPECIALTY PAPERS
NY	Jefferson	36045 6225200007 El0001	E08EI	10200501	0.00	0.0050	0.0000	0.0000 DANC RODMAN LANDFILL
NY	Jefferson	36045 6226000018 C11003	010EI	10200501	0.00	22.8600	0.0000	0.0588 NEWSTECH NY INC
NY	Kings	36047 2610100025 1BLERS	IUBFP	10300701	55.00 SCC Descriptio	7.6550	0.0000	0.0210 NYC-DEP NEWTOWN CREEK WPCP

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Kings	36047 2610100152 UFAC01	P02FP	10300601	150.00 SCC Descriptio	24.1012	0.0000	0.0662 AMERICAN SUGAR REFINING INC
NY	Kings	36047 2610100152 UFAC01	P04FP	10300601	150.00 SCC Descriptio	23.5746	0.0000	0.0637 AMERICAN SUGAR REFINING INC
NY	Kings	36047 2610100152 UFAC01	P05FP	10300601	150.00 SCC Descriptio	0.7410	0.0000	0.0020 AMERICAN SUGAR REFINING INC
NY	Kings	36047 2610100152 UFAC01	P03FP	10300401	150.00 SCC Descriptio	4.0771	0.0000	0.0110 AMERICAN SUGAR REFINING INC
NY	Kings	36047 2610100152 UFAC01	P01FP	10300401	150.00 SCC Descriptio	6.6616	0.0000	0.0180 AMERICAN SUGAR REFINING INC
NY	Kings	36047 2610100163 U00103	010EI	10300501	0.00	0.0744	0.0000	0.0002 DITMAS TERMINAL - 364 MASPETH AVENUE
NY	Kings	36047 2610100381 000002	114FP	10200502	55.00 SCC Descriptio	0.0003	0.0000	0.0000 COGEN CORP-111 LIVINGSTON ST
NY	Kings	36047 2610200005 UIC001	1P1EI	10300701	5.00 SCC Descriptio	0.3933	0.0000	0.0011 NYC-DEP OWLS HEAD WPCP
NY	Kings	36047 2610200005 UIC001	E01EI	10300603	5.00 SCC Descriptio	1.0535	0.0000	0.0028 NYC-DEP OWLS HEAD WPCP
NY	Kings	36047 2610200103 U00001	BNGFP	10300602	55.00 SCC Descriptio	11.8275	0.0000	0.0292 MAIMONIDES MEDICAL CENTER
NY	Kings	36047 2610300077 UFAC01	00AEI	10300501 10300602	55.00 SCC Descriptio	0.0060	0.0000	0.0000 ULANO CORP-280 BERGEN ST
NY NY	Kings	36047 2610300077 UFAC01 36047 2610300158 U00001	00BEI BNGFP		55.00 SCC Descriptio	0.0089	0.0000	0.0000 ULANO CORP-280 BERGEN ST
NY	Kings	36047 2610300138 000001 36047 2610400015 U00001	010FP	10300602 10300401	55.00 SCC Descriptio 0.00	6.4795 0.0118	0.0000 0.0000	0.0160 NEW YORK METHODIST HOSPITAL 0.0000 NYC-HH - WOODHULL HOSPITAL
NY	Kings	36047 2610400013 000001 36047 2610400015 UIC001	002EI	10300401	150.00 SCC Descriptio	13.0112	0.0000	0.0000 NYC-HH - WOODHULL HOSPITAL
NY	Kings	36047 2610400013 01C001 36047 2610400132 0U0001	002EI 005EI	10300501	55.00 SCC Descriptio	0.8304	0.0000	0.0021 DOWNSTATE MEDICAL CENTER
NY	Kings Kings	36047 2610400132 0U0001 36047 2610400132 0U0001	003E1 001FP	10300304	55.00 SCC Descriptio	4.2907	0.0000	0.0021 DOWNSTATE MEDICAL CENTER 0.0118 DOWNSTATE MEDICAL CENTER
NY	Kings	36047 2610400132 0U0001	E02EI	10300602	55.00 SCC Descriptio	0.4450	0.0000	0.0012 DOWNSTATE MEDICAL CENTER
NY	Kings	36047 2610400132 0U0001	010FP	10300003	55.00 SCC Descriptio	25.5988	0.0000	0.0072 DOWNSTATE MEDICAL CENTER
NY	Kings	36047 2610400152 000001 36047 2610400151 UFAC01	002EI	10300402	5.00 SCC Descriptio	0.1405	0.0000	0.0004 RELIABLE POLY PACKAGING-1250 METROPOLITA
NY	Kings	36047 2610400131 01 AC01	BNGFP	10300603	55.00 SCC Descriptio	4.3535	0.0000	0.0108 BROOKDALE MED HOSP CTR-1275 LINDEN BLVD
NY	Kings	36047 2610400174 U00001	BOIFP	10300002	55.00 SCC Descriptio	0.0383	0.0000	0.0001 BROOKDALE MED HOSP CTR-1275 LINDEN BLVD
NY	Kings	36047 2610400195 U00001	001EI	10300602	55.00 SCC Descriptio	5.4100	0.0000	0.0134 BROOKLYN COLLEGE
NY	Kings	36047 2610400249 U00001	001FP	10300602	55.00 SCC Descriptio	12.9701	0.0000	0.0321 NYC-HH - KINGS COUNTY HOSPITAL CENTER
NY	Kings	36047 2610400249 U00002	010FP	10300602	55.00 SCC Descriptio	12.9701	0.0000	0.0321 NYC-HH - KINGS COUNTY HOSPITAL CENTER
NY	Kings	36047 2610400255 UC0001	001FP	10300602	55.00 SCC Descriptio	1.9750	0.0000	0.0049 SAINT MARY'S HOSPITAL
NY	Kings	36047 2610400255 UC0001	E02EI	10300603	55.00 SCC Descriptio	0.2370	0.0000	0.0007 SAINT MARY'S HOSPITAL
NY	Kings	36047 2610400255 UC0001	002FP	10300502	55.00 SCC Descriptio	0.0058	0.0000	0.0000 SAINT MARY'S HOSPITAL
NY	Kings	36047 2610400255 UC0001	E01EI	10300503	55.00 SCC Descriptio	0.0007	0.0000	0.0000 SAINT MARY'S HOSPITAL
NY	Kings	36047 2610400255 UC0002	E04EI	10300603	5.00 SCC Descriptio	0.2370	0.0000	0.0007 SAINT MARY'S HOSPITAL
NY	Kings	36047 2610400255 UC0002	E03EI	10300503	5.00 SCC Descriptio	0.0007	0.0000	0.0000 SAINT MARY'S HOSPITAL
NY	Kings	36047 2610400279 UC0001	002EI	10300602	55.00 SCC Descriptio	6.9353	0.0000	0.0171 KINGSBROOK JEWISH MEDICAL CENTER
NY	Kings	36047 2610500149 El0001	E02EI	10200603	5.00 SCC Descriptio	0.1400	0.0000	0.0004 ULTRA FLEX PKG CORP-975 ESSEX ST
NY	Kings	36047 2610500190 UFAC01	011EI	10300603	5.00 SCC Descriptio	0.0074	0.0000	0.0000 GLENMORE PLASTIC INDUSTRIES INC
NY	Kings	36047 2610500250 UC0001	NG1FP	10200603	5.00 SCC Descriptio	0.2110	0.0000	0.0005 ARROW LOCK MANUFACTURING CO
NY	Kings	36047 2610500250 UI0001	E01EI	10300603	5.00 SCC Descriptio	0.3940	0.0000	0.0010 ARROW LOCK MANUFACTURING CO
NY	Kings	36047 2610500262 B00001	B02FP	10300602	55.00 SCC Descriptio	5.5000	0.0000	0.0151 NYC-TA EAST NY BUS DEPOT & SHOPS
NY	Kings	36047 2610500262 B00001	B01FP	10300401	55.00 SCC Descriptio	5.2430	0.0000	0.0130 NYC-TA EAST NY BUS DEPOT & SHOPS
NY	Kings	36047 2610500301 0000CB	CBGFP	10200602	55.00 SCC Descriptio	1.7669	0.0000	0.0048 KINGS PLAZA TOTAL ENERGY PLANT
NY	Kings	36047 2610700004 2BLERS	EP5EI	10300701	55.00 SCC Descriptio	3.8274	0.0000	0.0095 NYC-DEP CONEY ISLAND WPCP
NY	Kings	36047 2610700004 2BLERS	BGGFP	10300602	55.00 SCC Descriptio	2.4927	0.0000	0.0068 NYC-DEP CONEY ISLAND WPCP
NY	Kings	36047 2610700012 UC0001	001FP	10300401	0.00	14.2748	0.0000	0.0392 NYC-HH - CONEY ISLAND HOSPITAL
NY	Kings	36047 2610700079 100BLR	OILFP	10200401	55.00 SCC Descriptio	4.8345	0.0000	0.0131 NYC-TA CONEY ISLAND YARD
NY	Kings	36047 2610700079 100BLR	GASFP	10200602	55.00 SCC Descriptio	2.5350	0.0000	0.0070 NYC-TA CONEY ISLAND YARD
NY	Kings	36047 2610700141 UFAC02	P07FP	10200405	0.00	0.3100	0.0000	0.0009 WARBASSE HOUSES & POWER PLANT
NY	Lewis	36049 6233600028 000001	011FP	10200401	0.00	1.2443	0.0000	0.0034 FIBERMARK INC
NY	Lewis	36049 6233800012 U00001	100FP	10200903	290.00 Title V Permit	120.9298	0.0000	0.3309 LYONSDALE BIOMASS LLC
NY	Lewis	36049 6233800012 U00001	200FP	10200501	290.00 Title V Permit	0.0576	0.0000	0.0001 LYONSDALE BIOMASS LLC
NY	Livingston	36051 8242600012 EIC001	004EI	10300603	5.00 SCC Descriptio	4.8750	0.0000	0.0129 STATE UNIVERSITY OF NEW YORK AT GENESEO
NY	Livingston	36051 8242600012 FHTGPT	02FFP	10200602	55.00 SCC Descriptio	1.9700	0.0000	0.0051 STATE UNIVERSITY OF NEW YORK AT GENESEO
NY NY	Livingston Livingston	36051 8242600012 FHTGPT 36051 8243800057 000001	01FFP 004FP	10200501 10300206	55.00 SCC Descriptio 55.00 SCC Descriptio	3.2616 0.2020	0.0000 0.0000	0.0088 STATE UNIVERSITY OF NEW YORK AT GENESEO 0.0004 COMBUSTION & ENVIRONMENTAL TEST FACILITY

					Source of Boiler Size			Summer Day
Ctata	Country	FIDS SHAID FILID	Drag ID	666	Size Data	Annual	Inventory	Calculated
State NY	County Livingston	FIPS Site ID EU ID 36051 8243800057 000001	Proc ID 001FP	SCC 10200802	mmBtu/hr 55.00 SCC Descriptio	(tpy) 0.0540	(tpd) 0.0000	(tpd) Plant Name 0.0001 COMBUSTION & ENVIRONMENTAL TEST FACILITY
NY	Livingston	36051 8243800057 000001	001FP	10200602	55.00 SCC Descriptio	0.0370	0.0000	0.0001 COMBUSTION & ENVIRONMENTAL TEST FACILITY
NY	Monroe	36055 8261400205 U00015	K14FP	10200501	251.00 SIP Call Assum	0.6380	0.0000	0.0018 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K12FP	10200401	251.00 SIP Call Assum	8.9065	0.0000	0.0245 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K07FP	10200401	251.00 SIP Call Assum	20.3455	0.0000	0.0563 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K10FP	10200401	251.00 SIP Call Assum	71.5750	0.0000	0.1966 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K09EI	10200206	251.00 SIP Call Assum	677.5085	0.0000	1.8762 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K15FP	10200202	251.00 SIP Call Assum	1017.9105	0.0000	2.7965 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K11FP	10200203	251.00 SIP Call Assum	1184.7930	0.0000	3.0466 KODAK PARK DIVISION
NY	Monroe	36055 8261400205 U00015	K13FP	10200203	251.00 SIP Call Assum	1937.5105	0.0000	5.3228 KODAK PARK DIVISION
NY	Monroe	36055 8261400208 UFAC01	999EI	10200603	5.00 SCC Descriptio	0.0545	0.0000	0.0001 ECONO PRODUCTS
NY	Monroe	36055 8261400709 1BOILR	BL1FP	10300601	150.00 SCC Descriptio	32.7275	0.0000	0.0885 ROCHESTER DISTRICT HEATING COOPERATIVE
NY	Monroe	36055 8261400709 1BOILR	BL2FP	10200602	150.00 SCC Descriptio	5.4550	0.0000	0.0147 ROCHESTER DISTRICT HEATING COOPERATIVE
NY	Monroe	36055 8261400709 1BOILR	BL3FP	10300601	150.00 SCC Descriptio	9.2150	0.0000	0.0249 ROCHESTER DISTRICT HEATING COOPERATIVE
NY	Monroe	36055 8261400795 A00001	011FP	10300209	55.00 SCC Descriptio	43.3470	0.0000	0.1191 IOLA POWERHOUSE & COGEN FACILITY
NY	Monroe	36055 8261400795 A00001	013FP	10300602	55.00 SCC Descriptio	11.5314	0.0000	0.0308 IOLA POWERHOUSE & COGEN FACILITY
NY	Monroe	36055 8261400795 A00001	012FP	10300501	55.00 SCC Descriptio	1.3250	0.0000	0.0033 IOLA POWERHOUSE & COGEN FACILITY
NY	Monroe	36055 8262600038 EI0001	E01EI	10200603	5.00 SCC Descriptio	0.1150	0.0000	0.0003 CRYOVAC INC
NY	Monroe	36055 8262600109 U00001	BLRFP	10200602	55.00 SCC Descriptio	13.3800	0.0000	0.0362 ROCHESTER TECHNOLOGY PARK
NY	Monroe	36055 8265400064 B00001	G01FP	10200602	55.00 SCC Descriptio	20.5000	0.0000	0.0554 XEROX JOSEPH C WILSON CTR FOR TECHNOLOGY
NY	Monroe	36055 8265400064 B00002	G03FP	10200602	55.00 SCC Descriptio	13.0200	0.0000	0.0352 XEROX JOSEPH C WILSON CTR FOR TECHNOLOGY
NY	Monroe	36055 8269900059 BOILR3	302FP	10300502	55.00 SCC Descriptio	2.8285	0.0000	0.0078 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 BOILR5	501FP	10300601	150.00 SCC Descriptio	18.5635	0.0000	0.0502 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 BOILR5	502FP	10300501	150.00 SCC Descriptio	0.0002	0.0000	0.0000 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 BOILR6	601FP	10300601	150.00 SCC Descriptio	28.4740	0.0000	0.0770 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 BOILR7	701FP	10300601	150.00 SCC Descriptio	13.6750	0.0000	0.0370 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 BOILR7	702FP	10300501	150.00 SCC Descriptio	0.0005	0.0000	0.0000 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 El0001	E04EI	10300603	5.00 SCC Descriptio	3.5507	0.0000	0.0094 UNIVERSITY OF ROCHESTER
NY	Monroe	36055 8269900059 El0001	E06EI	10301002	5.00 SCC Descriptio	0.0444	0.0000	0.0001 UNIVERSITY OF ROCHESTER
NY	Montgomery	36057 4273200014 U00005	E02FP	10200602	55.00 SCC Descriptio	2.9900	0.0000	0.0081 KEYMARK CORP PLANT
NY	Montgomery	36057 4273200014 U00006	E03FP	10200602	55.00 SCC Descriptio	2.9900	0.0000	0.0081 KEYMARK CORP PLANT
NY	Montgomery	36057 4273200014 U00027	F04FP	10300603	5.00 SCC Descriptio	0.8850	0.0000	0.0023 KEYMARK CORP PLANT
NY	Montgomery	36057 4273200014 U00028	F05FP	10300603	5.00 SCC Descriptio	0.0110	0.0000	0.0000 KEYMARK CORP PLANT
NY NY	Montgomery	36057 4273200014 U00034 36057 4273200014 U00035	212FP E01FP	10300603 10200602	5.00 SCC Descriptio 55.00 SCC Descriptio	0.7650 1.1650	0.0000 0.0000	0.0020 KEYMARK CORP PLANT 0.0031 KEYMARK CORP PLANT
NY	Montgomery Nassau	36059 1280500030 U00002	E21EI	10200602	55.00 SCC Descriptio	1.7000	0.0000	0.0046 KONICA FILM PAPER & PHOTOCHEM MFG PLANT
NY	Nassau	36059 1280500030 U00003	E22EI	10200602	55.00 SCC Descriptio	1.7000	0.0000	0.0046 KONICA FILM PAPER & PHOTOCHEM MFG PLANT
NY	Nassau	36059 1282000357 100005	106EI	10300603	5.00 SCC Descriptio	0.3345	0.0000	0.0009 FREEPORT POWER PLANT #1
NY	Nassau	36059 1282000357 100005	105EI	10300503	5.00 SCC Descriptio	0.0146	0.0000	0.0000 FREEPORT POWER PLANT #1
NY	Nassau	36059 1282000457 EI0001	E02EI	10300501	5.00 SCC Descriptio	0.4855	0.0000	0.0013 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 EI0001	E01EI	10300603	5.00 SCC Descriptio	2.4677	0.0000	0.0066 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00001	1NGFP	10300602	55.00 SCC Descriptio	3.1241	0.0000	0.0083 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00001	1FOFP	10300501	55.00 SCC Descriptio	0.0050	0.0000	0.0000 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00017	6NGFP	10300602	55.00 SCC Descriptio	0.9395	0.0000	0.0025 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00017	6FOFP	10300501	55.00 SCC Descriptio	0.0140	0.0000	0.0000 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00101	4NGFP	10300602	55.00 SCC Descriptio	2.5533	0.0000	0.0063 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00101	3NGFP	10300602	55.00 SCC Descriptio	0.7961	0.0000	0.0021 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000457 U00101	4FOFP	10300501	55.00 SCC Descriptio	0.0087	0.0000	0.0000 HOFSTRA UNIVERSITY
NY	Nassau	36059 1282000652 UBOILR	B02FP	10200602	55.00 SCC Descriptio	0.3113	0.0000	0.0008 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B08FP	10200602	55.00 SCC Descriptio	0.3033	0.0000	0.0008 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B05FP	10200602	55.00 SCC Descriptio	0.2486	0.0000	0.0007 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B11FP	10200602	55.00 SCC Descriptio	0.2379	0.0000	0.0007 NASSAU COUNTY SD #2 BAY PARK STP

					Source of Boiler Size			Summer Day
-					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Nassau	36059 1282000652 UBOILR	B12FP	10200502	55.00 SCC Descriptio	0.3723	0.0000	0.0010 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B06FP	10200502	55.00 SCC Descriptio	0.1462	0.0000	0.0004 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B03FP	10200502	55.00 SCC Descriptio	0.0953	0.0000	0.0003 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B07FP	10300701	55.00 SCC Descriptio	0.0004	0.0000	0.0000 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000652 UBOILR	B09FP	10200502	55.00 SCC Descriptio	0.0005	0.0000	0.0000 NASSAU COUNTY SD #2 BAY PARK STP
NY	Nassau	36059 1282000653 UBOILR	B05FP	10200602	55.00 SCC Descriptio	0.0055	0.0000	0.0000 NCDPW - CEDAR CREEK WPCP (STP)
NY	Nassau	36059 1282000653 UBOILR 36059 1282000653 UBOILR	B03FP	10200602	55.00 SCC Descriptio	0.0045	0.0000	0.0000 NCDPW - CEDAR CREEK WPCP (STP) 0.0000 NCDPW - CEDAR CREEK WPCP (STP)
NY NY	Nassau	36059 1282000653 UBOILR	B07FP B01FP	10200602 10200602	55.00 SCC Descriptio	0.0045	0.0000 0.0000	0.0000 NCDPW - CEDAR CREEK WPCP (STP) 0.0000 NCDPW - CEDAR CREEK WPCP (STP)
NY	Nassau	36059 1282000633 UBOILR 36059 1282000947 EIC001	E01EI	10200602	55.00 SCC Descriptio 0.00	0.0010 0.1050	0.0000	0.0000 NCDPW - CEDAR CREEK WPCP (STP) 0.0003 EXXONMOBIL INWOOD TERMINAL
NY	Nassau Nassau	36059 1282000947 EICOUT	CMBFP	10200501	0.00	0.1030	0.0000	0.0003 EXXONMOBIL INWOOD TERMINAL 0.0001 SPRAGUE - OCEANSIDE MARINE TERMINAL
NY	Nassau	36059 1282001104 4COMBO 36059 1282001549 EIC001	E01EI	10300501	0.00	0.0380	0.0000	0.0006 MOTIVA ENTERPRISES LLC PROPERTY
NY	Nassau	36059 1282400112 100CSP	GASFP	10200602	55.00 SCC Descriptio	0.2227	0.0000	0.0000 GRUMMAN AEROSPACE MFG PLANT
NY	Nassau	36059 1282400112 100CSF	FO6FP	10200002	55.00 SCC Descriptio	1.5620	0.0000	0.0043 GRUMMAN AEROSPACE MFG PLANT
NY	Nassau	36059 1282400112 1BER23	E16EI	10200503	5.00 SCC Descriptio	0.6200	0.0000	0.0016 GRUMMAN AEROSPACE MFG PLANT
NY	Nassau	36059 1282400112 El0001	E12EI	10200603	5.00 SCC Descriptio	0.0200	0.0000	0.0000 GRUMMAN AEROSPACE MFG PLANT
NY	Nassau	36059 1282400112 U14B01	070EI	10200003	0.00	4.2629	0.0000	0.0118 GRUMMAN AEROSPACE MFG PLANT
NY	Nassau	36059 1282400388 EIC001	E01EI	10300501	0.00	0.0240	0.0000	0.0001 EXXONMOBIL GLENWOOD LANDING TERMINAL
NY	Nassau	36059 1282400455 1BOILR	FO1FP	10200501	0.00	0.2681	0.0000	0.0007 COMMANDER OIL TERMINAL
NY	New York	36061 2620100004 100BLR	OILFP	10300401	0.00	17.3744	0.0000	0.0477 NYC-TA 207 STREET SHOP
NY	New York	36061 2620100004 El0001	E07EI	10200503	5.00 SCC Descriptio	0.0100	0.0000	0.0000 NYC-TA 207 STREET SHOP
NY	New York	36061 2620100005 U00001	001FP	10300601	150.00 SCC Descriptio	68.3161	0.0000	0.1847 NEW YORK PRESBYTERIAN HOSPITAL
NY	New York	36061 2620100005 U00001	E02EI	10300602	150.00 SCC Descriptio	3.7000	0.0000	0.0102 NEW YORK PRESBYTERIAN HOSPITAL
NY	New York	36061 2620100005 U00001	002FP	10300401	150.00 SCC Descriptio	1.2233	0.0000	0.0030 NEW YORK PRESBYTERIAN HOSPITAL
NY	New York	36061 2620100045 U00001	P01FP	10300401	0.00	20.6588	0.0000	0.0568 RACHEL BRIDGE CORP
NY	New York	36061 2620200007 3BLERS	BGGFP	10300701	55.00 SCC Descriptio	13.2800	0.0000	0.0355 NYC-DEP NORTH RIVER WPCP
NY	New York	36061 2620200007 3BLERS	BDFFP	10300501	55.00 SCC Descriptio	2.8128	0.0000	0.0077 NYC-DEP NORTH RIVER WPCP
NY	New York	36061 2620200044 U00001	002FP	10300602	55.00 SCC Descriptio	6.1785	0.0000	0.0170 CITY COLLEGE OF NEW YORK
NY	New York	36061 2620200044 U00001	001FP	10300502	55.00 SCC Descriptio	0.0222	0.0000	0.0001 CITY COLLEGE OF NEW YORK
NY	New York	36061 2620200044 U00002	003FP	10200602	55.00 SCC Descriptio	1.9950	0.0000	0.0054 CITY COLLEGE OF NEW YORK
NY	New York	36061 2620200044 UFAC01	E05EI	10300603	5.00 SCC Descriptio	0.0350	0.0000	0.0001 CITY COLLEGE OF NEW YORK
NY	New York	36061 2620200100 UC0001	001FP	10300401	0.00	19.0475	0.0000	0.0523 ONE LINCOLN PLAZA CONDOMINIUM
NY	New York	36061 2620200106 UC0001	001FP	10300401	0.00	19.0960	0.0000	0.0525 RIVERSIDE MGMT CORP
NY	New York	36061 2620200167 U00101	002FP	10200602	55.00 SCC Descriptio	26.8145	0.0000	0.0737 COLUMBIA UNIVERSITY-410 W 118TH ST
NY	New York	36061 2620200167 U00101	001FP	10300401	55.00 SCC Descriptio	17.1775	0.0000	0.0464 COLUMBIA UNIVERSITY-410 W 118TH ST
NY	New York	36061 2620200181 UBOILR	BLRFP	10300401	0.00	9.4900	0.0000	0.0261 LE PARKER MERIDIEN-109 WEST 56TH ST
NY	New York	36061 2620200193 EI0001	E01EI	10300603	5.00 SCC Descriptio	0.0650	0.0000	0.0002 ASTRID OFFSET CORP
NY	New York	36061 2620200674 U-0001	002EI	10300602	55.00 SCC Descriptio	8.6300	0.0000	0.0237 ST LUKE'S ROOSEVELT HOSPITAL
NY	New York	36061 2620200674 U-0001	001EI	10300401	55.00 SCC Descriptio	11.8393	0.0000	0.0293 ST LUKE'S ROOSEVELT HOSPITAL
NY	New York	36061 2620300001 000001	E02EI	10300602	55.00 SCC Descriptio	16.8945	0.0000	0.0418 NYC-HH - HARLEM HOSPITAL
NY	New York	36061 2620300001 U00001	001EP	10300401	0.00	0.1645	0.0000	0.0005 NYC-HH - HARLEM HOSPITAL
NY	New York	36061 2620300005 1BLERS	BDFFP	10300501	0.00	4.0378	0.0000	0.0108 NYC-DEP WARDS ISLAND WPCP
NY	New York	36061 2620300017 U00001	002FP	10300701	55.00 SCC Descriptio	15.9772	0.0000	0.0439 MANHATTAN PSYCH CTR
NY	New York	36061 2620300017 U00001	001FP	10300402	55.00 SCC Descriptio	58.8155	0.0000	0.1616 MANHATTAN PSYCH CTR
NY	New York	36061 2620300047 UC0001	002FP	10200602	55.00 SCC Descriptio	7.0744	0.0000	0.0191 TAINO TOWERS-2253 THIRD AVENUE
NY	New York	36061 2620400058 UC0001	OILFP	10300402	55.00 SCC Descriptio	28.5575	0.0000	0.0785 NYC-HH - METROPOLITAN HOSPITAL
NY	New York	36061 2620400059 UC0001	001FP	10200602	55.00 SCC Descriptio	21.6320	0.0000	0.0585 MOUNT SINAI HOSPITAL
NY	New York	36061 2620400059 UC0001	004FP	10300402	55.00 SCC Descriptio	78.9620	0.0000	0.2169 MOUNT SINAI HOSPITAL
NY	New York	36061 2620400064 U00001	001FP	10300601	145.00 Title V Permit	102.7634	0.0000	0.2778 NY - PRESBYTERIAN HOSPITAL-525 E 68TH ST
NY	New York	36061 2620400064 U00001	E01EI	10300401	145.00 Title V Permit	0.2134	0.0000	0.0006 NY - PRESBYTERIAN HOSPITAL-525 E 68TH ST
NY	New York	36061 2620400118 043010	02AFP	10300602	55.00 SCC Descriptio	13.2085	0.0000	0.0363 ROCKEFELLER UNIVERSITY
NY	New York	36061 2620400118 043010	01AFP	10300401	55.00 SCC Descriptio	27.4541	0.0000	0.0679 ROCKEFELLER UNIVERSITY

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State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	New York	36061 2620400127 000001	010FP	10300401	7.60 Title V Permit	25.5545	0.0000	0.0702 COLER-GOLDWATER MEMORIAL HOSPITAL
NY	New York	36061 2620400127 000002	020FP	10300401	7.20 Title V Permit	25.5545	0.0000	0.0702 COLER-GOLDWATER MEMORIAL HOSPITAL
NY	New York	36061 2620400139 UC0001	001FP	10300401	0.00	30.9308	0.0000	0.0850 FRANKLIN PLAZA APARTMENTS
NY	New York	36061 2620500084 U00001	002EI	10300501	55.00 SCC Descriptio	0.1254	0.0000	0.0003 ENTERPRISE EXPRESS
NY	New York	36061 2620500084 U00001	001EI	10200602	55.00 SCC Descriptio	0.0525	0.0000	0.0001 ENTERPRISE EXPRESS
NY	New York	36061 2620500088 U00001	004EI	10200503	5.00 SCC Descriptio	0.0283	0.0000	0.0001 TANAGRAPHICS INC-263 NINTH AVE
NY	New York	36061 2620500182 U00001	001FP	10300602	55.00 SCC Descriptio	7.8200	0.0000	0.0193 MUTUAL REDEVELOPMENT HOUSES
NY	New York	36061 2620500246 100000	E02EI	10300601	150.00 SCC Descriptio	22.8260	0.0000	0.0627 CENTRAL PLANT - 251 MERCER ST
NY	New York	36061 2620500246 100000	002FP	10300401	150.00 SCC Descriptio	16.6935	0.0000	0.0459 CENTRAL PLANT - 251 MERCER ST
NY	New York	36061 2620500246 100000	E01EI	10300401	150.00 SCC Descriptio	19.2830	0.0000	0.0521 CENTRAL PLANT - 251 MERCER ST
NY NY	New York New York	36061 2620600063 U00001 36061 2620600063 U00001	1CRFP 1BRFP	10300401	0.00 0.00	4.7494	0.0000	0.0130 KNICKERBOCKER VILLAGE-10 MONROE ST
NY	New York	36061 2620600063 U00001	1ARFP	10300401 10300401	0.00	5.2687 7.9030	0.0000 0.0000	0.0145 KNICKERBOCKER VILLAGE-10 MONROE ST 0.0217 KNICKERBOCKER VILLAGE-10 MONROE ST
NY	New York	36061 2620600005 UC0001	003FP	10200504	0.00	17.6179	0.0000	0.0217 KNICKERBOCKER VILLAGE-10 MONROE ST 0.0484 VILLAGE VIEW HOUSING
NY	New York	36061 2620600093 0C0001	MIDFP	10200304	55.00 SCC Descriptio	54.1750	0.0000	0.1488 EAST RIVER HOUSING CORP
NY	New York	36061 2620600096 000001	OILFP	10200402	55.00 SCC Descriptio	28.7875	0.0000	0.0797 EAST RIVER HOUSING CORP
NY	Niagara	36063 9290900018 BOILR1	BL1FP	10200401	55.00 SCC Descriptio	0.0774	0.0000	0.0002 DELPHI AUTOMOTIVE SYSTEMS - LOCKPORT
NY	Niagara	36063 9290900107 EIC001	E02EI	10200501	0.00	0.0236	0.0000	0.0002 DEETTH ACTOMICTIVE STOTEMIS - ECCKI CKT
NY	Niagara	36063 9291100030 U08001	100EI	10200301	0.00	9.8405	0.0000	0.0271 DUPONT COMPANY
NY	Niagara	36063 9291100030 UNIT03	GASFP	10200733	150.00 SCC Descriptio	39.7810	0.0000	0.1097 DUPONT COMPANY
NY	Niagara	36063 9291100030 UNIT05	PKGFP	10200601	150.00 SCC Descriptio	9.1405	0.0000	0.0252 DUPONT COMPANY
NY	Niagara	36063 9292800001 El0001	E03EI	10200603	5.00 SCC Descriptio	0.0106	0.0000	0.0000 AKZO CHEMICALS BURT PLANT
NY	Oneida	36065 6301300103 00MAIN	GASFP	10300602	55.00 SCC Descriptio	11.8275	0.0000	0.0292 ONEIDA CORRECTIONAL FACILITY
NY	Oneida	36065 6301300103 00MAIN	OILFP	10300401	55.00 SCC Descriptio	6.8194	0.0000	0.0187 ONEIDA CORRECTIONAL FACILITY
NY	Oneida	36065 6301600057 EI0001	E04EI	10200603	5.00 SCC Descriptio	0.3548	0.0000	0.0009 UTICA ALLOYS
NY	Oneida	36065 6302000024 0POWER	BW3FP	10300902	0.00	3.4411	0.0000	0.0095 HARDEN FURNITURE INC
NY	Oneida	36065 6302000024 0POWER	BW1FP	10300902	0.00	5.6891	0.0000	0.0156 HARDEN FURNITURE INC
NY	Oneida	36065 6302000024 0POWER	BW2FP	10300902	0.00	14.8709	0.0000	0.0409 HARDEN FURNITURE INC
NY	Oneida	36065 6302600012 U00007	006EP	10200903	0.00	2.6327	0.0000	0.0072 ETHAN ALLEN INC
NY	Onondaga	36067 7312600016 1CMBUS	C33FP	10200602	55.00 SCC Descriptio	31.2480	0.0000	0.0845 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C35FP	10200602	55.00 SCC Descriptio	26.9325	0.0000	0.0746 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C31FP	10200602	55.00 SCC Descriptio	8.4000	0.0000	0.0227 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C32FP	10200401	55.00 SCC Descriptio	1.6365	0.0000	0.0042 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C38FP	10200602	55.00 SCC Descriptio	1.2663	0.0000	0.0034 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C40FP	10300701	55.00 SCC Descriptio	0.3242	0.0000	0.0008 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C37FP	10200602	55.00 SCC Descriptio	0.1827	0.0000	0.0005 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C34FP	10200501	55.00 SCC Descriptio	0.1200	0.0000	0.0003 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600016 1CMBUS	C36FP	10200501	55.00 SCC Descriptio	0.0970	0.0000	0.0003 BRISTOL-MYERS SQUIBB COMPANY
NY	Onondaga	36067 7312600093 000001	012EI	10200603	5.00 SCC Descriptio	2.0580	0.0000	0.0053 MARSELLUS CASKET CO
NY	Onondaga	36067 7313600002 0001UT	105FP	10200401	55.00 SCC Descriptio	1.3630	0.0000	0.0038 ANHEUSER BUSCH BALDWINSVILLE BREWERY
NY	Onondaga	36067 7313600002 0001UT	106FP	10200602	55.00 SCC Descriptio	0.0295	0.0000	0.0001 ANHEUSER BUSCH BALDWINSVILLE BREWERY
NY	Onondaga	36067 7313600002 EIC001	E02EI	10200799	0.00	0.1485	0.0000	0.0004 ANHEUSER BUSCH BALDWINSVILLE BREWERY
NY	Onondaga	36067 7313600002 U00001	002EP	10200601	150.00 SCC Descriptio	286.2750	0.0000	0.7896 ANHEUSER BUSCH BALDWINSVILLE BREWERY
NY	Onondaga	36067 7313600002 U00121	049EP	10200799	0.00	72.2285	0.0000	0.1992 ANHEUSER BUSCH BALDWINSVILLE BREWERY
NY	Onondaga	36067 7313800015 000002	BLRFP	10200903	0.00	1.9958	0.0000	0.0055 L & J G STICKLEY INC
NY	Ontario	36069 8320500041 UCOMBU	E02EI	10200603	5.00 SCC Descriptio	5.5825	0.0000	0.0153 GUARDIAN GENEVA FLOAT GLASS FACILITY
NY	Ontario	36069 8320500041 UCOMBU	E01EI	10201002	5.00 SCC Descriptio	0.1288	0.0000	0.0003 GUARDIAN GENEVA FLOAT GLASS FACILITY
NY	Orange	36071 3334600267 000001	001FP	10200602	55.00 SCC Descriptio	1.5900	0.0000	0.0043 NEW ENGLAND LAMINATES
NY	Orange	36071 3334800082 EI0001	E01EI	10300503	5.00 SCC Descriptio	0.0160	0.0000	0.0000 WAREX CARGO TERMINAL
NY	Orange	36071 3334800082 U0EVC1	01AEI	10201002	0.00 5.00 SCC Description	0.0371	0.0000	0.0001 WAREX CARGO TERMINAL
NY NV	Orange	36071 3334800084 UFAC01	E01EI	10200603	5.00 SCC Descriptio	12.6120	0.0000	0.0324 METAL CONTAINER CORP
NY	Orange	36071 3334800087 El0001	E02EI	10201002	0.00	0.0618	0.0000	0.0002 WAREX TERMINALS CORP - NORTH TERMINAL

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State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Orange	36071 3334800100 100BLR	E01EI	10200603	5.00 SCC Descriptio	0.0758	0.0000	0.0002 LAFAYETTE PAPER LP
NY	Orange	36071 3334800197 EIC001	E02EI	10300501	0.00	0.0105	0.0000	0.0000 WAREX TERMINALS CORP - SOUTH TERMINAL
NY	Orange	36071 3335200111 UFAC01	E01EI	10200602	55.00 SCC Descriptio	0.0900	0.0000	0.0002 TESA TAPE - MIDDLETOWN
NY	Orange	36071 3335200145 4BOILR	BLRFP	10200602	55.00 SCC Descriptio	4.3345	0.0000	0.0117 REVERE SMELTING & REFINING CORP
NY	Orange	36071 3335200145 UFAC01	E04EI	10201002	0.00	0.0143	0.0000	0.0000 REVERE SMELTING & REFINING CORP
NY	Orange	36071 3335400138 UFAC01	E01EI	10201002	0.00	0.0040	0.0000	0.0000 GEORGIA PACIFIC - WARWICK FACILITY
NY	Orange	36071 3335800045 1BYLER	103FP	10200602	55.00 SCC Descriptio	0.3522	0.0000	0.0009 NEPERA INC
NY	Orange	36071 3335800045 1BYLER	101FP	10300602	55.00 SCC Descriptio	1.5114	0.0000	0.0039 NEPERA INC
NY	Orange	36071 3335800045 1BYLER	102FP	10200501	55.00 SCC Descriptio	0.8766	0.0000	0.0024 NEPERA INC
NY NY	Orange	36071 3335800045 3PYRIN	E02EI 007EI	10300602	55.00 SCC Descriptio 0.00	11.6353	0.0000	0.0288 NEPERA INC
NY NY	Orange	36071 3335800045 U09002 36071 3335800045 U09003	101EI	10200401 10200602	55.00 SCC Descriptio	14.4708 11.7936	0.0000 0.0000	0.0401 NEPERA INC 0.0319 NEPERA INC
NY	Orange Orleans	36071 3333800043 009003 36073 8342000010 B00001	G01FP	10200602	55.00 SCC Descriptio	5.0200	0.0000	0.0319 NEFERA INC 0.0136 SAINT-GOBAIN TECHNICAL FABRICS GROUP
NY	Orleans	36073 8342000010 B00001	R01FP	10200002	55.00 SCC Descriptio	0.3094	0.0000	0.0009 SAINT-GOBAIN TECHNICAL FABRICS GROUP
NY	Oswego	36075 7350400012 EI0001	E04EI	10200402	0.00	0.0095	0.0000	0.0009 SAINT-GOBAIN TECHNICAL PABRICS GROUP 0.0000 SONOCO FLEXIBLE PACKAGING INC
NY	Oswego	36075 7350400012 E10001 36075 7354200024 U00001	P11FP	10300501	0.00	0.4900	0.0000	0.0003 SONOCO FEEXIBLE FACKAGING INC
NY	Oswego	36075 7355000021 100BR1	029EP	10200602	55.00 SCC Descriptio	12.5000	0.0000	0.0338 FELIX SCHOELLER TECHNICAL PAPERS
NY	Oswego	36075 73558000021 100DK1	003FP	10200002	150.00 SCC Descriptio	8.1512	0.0000	0.0225 INTERFACE SOLUTIONS INC
NY	Oswego	36075 7355800001 1BOILR	002FP	10200601	150.00 SCC Descriptio	3.9025	0.0000	0.0108 INTERFACE SOLUTIONS INC
NY	Oswego	36075 7355800001 El0001	E03EI	10300501	0.00	0.1480	0.0000	0.0004 INTERFACE SOLUTIONS INC
NY	Oswego	36075 7355800013 U00001	E05EI	10200603	5.00 SCC Descriptio	0.0575	0.0000	0.0001 OSWEGO CO ENERGY RECOVERY FAC
NY	Queens	36081 2630100005 00BOIL	BCGFP	10200602	55.00 SCC Descriptio	1.8750	0.0000	0.0052 STEINWAY & SONS - QUEENS FACILITY
NY	Queens	36081 2630100005 00BOIL	BAGFP	10300602	55.00 SCC Descriptio	1.8750	0.0000	0.0046 STEINWAY & SONS - QUEENS FACILITY
NY	Queens	36081 2630100005 00BOIL	BAFFP	10300502	55.00 SCC Descriptio	0.0175	0.0000	0.0000 STEINWAY & SONS - QUEENS FACILITY
NY	Queens	36081 2630100005 00BOIL	BCFFP	10200502	55.00 SCC Descriptio	0.0175	0.0000	0.0000 STEINWAY & SONS - QUEENS FACILITY
NY	Queens	36081 2630100006 EI0001	E08EI	10300603	5.00 SCC Descriptio	1.3214	0.0000	0.0035 ASTORIA TUNNEL HEADHOUSE / PCB STORAGE
NY	Queens	36081 2630100065 0U0001	002FP	10300602	55.00 SCC Descriptio	5.7595	0.0000	0.0142 ELMHURST HOSP-79-01 BROADWAY
NY	Queens	36081 2630100065 0U0001	004EI	10300401	55.00 SCC Descriptio	11.2568	0.0000	0.0309 ELMHURST HOSP-79-01 BROADWAY
NY	Queens	36081 2630100093 EI0001	E01EI	10300603	5.00 SCC Descriptio	0.1330	0.0000	0.0004 STD FOLDING CARTON INC-85 ST & 24 AVE
NY	Queens	36081 2630200012 3BLERS	DIFFP	10300501	0.00	1.3629	0.0000	0.0037 NYC-DEP TALLMAN ISLAND WPCP
NY	Queens	36081 2630200012 3BLERS	011EI	10300701	0.00	0.2210	0.0000	0.0006 NYC-DEP TALLMAN ISLAND WPCP
NY	Queens	36081 2630200138 B00001	P03FP	10300503	5.00 SCC Descriptio	0.0320	0.0000	0.0001 GRACE ASPHALT DIV OF GRACE INDUSTRIES
NY	Queens	36081 2630400404 1STACK	PBGFP	10300602	55.00 SCC Descriptio	2.9000	0.0000	0.0072 BIG SIX TOWERS INC
NY	Queens	36081 2630400404 1STACK	PBOFP	10300502	55.00 SCC Descriptio	0.0265	0.0000	0.0001 BIG SIX TOWERS INC
NY	Queens	36081 2630500005 UFAC01	014EI	10300501	0.00	0.1584	0.0000	0.0004 BARKER BROS - RIDGEWOOD
NY	Queens	36081 2630600067 U00001	DI1FP	10300502	55.00 SCC Descriptio	0.7940	0.0000	0.0022 ST JOHNS UNIVERSITY
NY NY	Queens	36081 2630600067 U00001 36081 2630600067 U00002	NG1FP DI2FP	10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	3.5650	0.0000 0.0000	0.0088 ST JOHNS UNIVERSITY 0.0073 ST JOHNS UNIVERSITY
NY	Queens Queens	36081 2630600067 000002 36081 2630600067 U00002	NG2FP	10300502 10300602	55.00 SCC Descriptio	2.6560 5.3500	0.0000	0.0073 ST JOHNS UNIVERSITY
NY	Queens	36081 2630600007 000002 36081 2630600067 U00003	DI3FP	10300502	55.00 SCC Descriptio	0.2280	0.0000	0.0006 ST JOHNS UNIVERSITY
NY	Queens	36081 2630600007 000003 36081 2630600067 U00003	NG3FP	10300302	55.00 SCC Descriptio	0.7700	0.0000	0.0019 ST JOHNS UNIVERSITY
NY	Queens	36081 2630600007 000003 36081 2630600067 UFAC01	EX2EI	10300502	5.00 SCC Descriptio	0.4140	0.0000	0.0011 ST JOHNS UNIVERSITY
NY	Queens	36081 2630600067 UFAC01	EX1EI	10300503	5.00 SCC Descriptio	1.2050	0.0000	0.0033 ST JOHNS UNIVERSITY
NY	Queens	36081 2630600071 U00002	P03EI	10200602	55.00 SCC Descriptio	17.0780	0.0000	0.0439 QUEENS FRESH MEADOWS FACILITY
NY	Queens	36081 2630600071 U00002	P02EI	10200501	55.00 SCC Descriptio	1.5307	0.0000	0.0041 QUEENS FRESH MEADOWS FACILITY
NY	Queens	36081 2630600111 0COMB1	F06FP	10300402	55.00 SCC Descriptio	17.1472	0.0000	0.0471 PARKER TOWERS
NY	Queens	36081 2630700242 U00001	002FP	10200602	55.00 SCC Descriptio	1.9483	0.0000	0.0054 CREEDMOOR PSYCHIATRIC CTR
NY	Queens	36081 2630700242 U00001	001FP	10300402	55.00 SCC Descriptio	34.8954	0.0000	0.0943 CREEDMOOR PSYCHIATRIC CTR
NY	Queens	36081 2630700242 UFAC01	E02EI	10300503	5.00 SCC Descriptio	0.2065	0.0000	0.0005 CREEDMOOR PSYCHIATRIC CTR
NY	Queens	36081 2630700242 UFAC01	E01EI	10300603	5.00 SCC Descriptio	0.0689	0.0000	0.0002 CREEDMOOR PSYCHIATRIC CTR
NY	Queens	36081 2630700273 UC0001	001FP	10300601	125.00 Title V Permit	126.3244	0.0000	0.3415 ROCHDALE VILLAGE
NY	Queens	36081 2630700273 UC0001	002FP	10300501	125.00 Title V Permit	1.7111	0.0000	0.0046 ROCHDALE VILLAGE

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Queens	36081 2630700276 EI0001	E01EI	10300603	5.00 SCC Descriptio	3.7800	0.0000	0.0100 INTERSTATE BRANDS CORPORATION
NY	Queens	36081 2630700290 U000LB	LB3FP	10300504	0.00	0.4658	0.0000	0.0013 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000LB	LB1FP	10300504	0.00	0.4656	0.0000	0.0013 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000LB	LB2FP	10300504	0.00	0.4656	0.0000	0.0013 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000UB	4NGFP	10300602	55.00 SCC Descriptio	6.8560	0.0000	0.0188 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000UB	5NGFP	10300602	55.00 SCC Descriptio	6.8560	0.0000	0.0188 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000UB	3FOFP	10300402	55.00 SCC Descriptio	5.5941	0.0000	0.0154 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000UB	1FOFP	10300402	55.00 SCC Descriptio	5.8338	0.0000	0.0144 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 U000UB	4FOFP	10300402	55.00 SCC Descriptio	6.5806	0.0000	0.0163 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 UFAC01	EX1EI	10300504	5.00 SCC Descriptio	0.6243	0.0000	0.0017 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 UFAC01	EX3EI	10300501	5.00 SCC Descriptio	0.4026	0.0000	0.0011 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700290 UFAC01	EX2EI	10300603	5.00 SCC Descriptio	0.1475	0.0000	0.0004 LONG ISLAND JEWISH MEDICAL CENTER-QUEENS
NY	Queens	36081 2630700339 UFAC02	007FP	10300501	55.00 SCC Descriptio	1.3211	0.0000	0.0035 N SHORE TOWERS APT TOTAL ENERGY PLANT
NY	Queens	36081 2630700339 UFAC02	008FP	10300602	55.00 SCC Descriptio	5.6725	0.0000	0.0140 N SHORE TOWERS APT TOTAL ENERGY PLANT
NY	Queens	36081 2630700391 El0001	E03EI	10300603	5.00 SCC Descriptio	1.1225	0.0000	0.0030 MARY IMMACULATE HOSPITAL
NY	Queens	36081 2630700391 UC0001	GASFP	10300602	55.00 SCC Descriptio	1.1505	0.0000	0.0028 MARY IMMACULATE HOSPITAL
NY	Queens	36081 2630800233 UC0001	GB1FP	10300402	55.00 SCC Descriptio	11.2475	0.0000	0.0309 DAYTON BEACH PARK # 1 CORPORATION
NY	Queens	36081 2630800233 UC0002	GB2FP	10300402	55.00 SCC Descriptio	9.1575	0.0000	0.0252 DAYTON BEACH PARK # 1 CORPORATION
NY	Rensselaer	36083 4381400016 U00007	702FP	10200602	55.00 SCC Descriptio	3.3185	0.0000	0.0090 ORGANICHEM CORP
NY	Rensselaer	36083 4381400016 U00007	701FP	10200602	55.00 SCC Descriptio	3.0635	0.0000	0.0083 ORGANICHEM CORP
NY	Rensselaer	36083 4382400019 U00002	002EP 105FP	10200401 10200402	0.00 55.00 SCC Descriptio	3.1936	0.0000 0.0000	0.0088 AMERADA HESS RENSSELAER TERMINAL
NY NY	Rensselaer Rensselaer	36083 4382400019 U00005 36083 4382800006 U00001	001FP	10200402	56.30 Title V Permit	7.5454 47.9700	0.0000	0.0207 AMERADA HESS RENSSELAER TERMINAL 0.1328 BENNINGTON PAPERBOARD CO
NY	Rensselaer	36083 4382800000 000001 36083 4382800031 U11000	11AEI	10200401	0.00	0.4028	0.0000	0.0011 SAINT GOBAIN PERFORMANCE PLASTICS
NY	Richmond	36085 2640300031 UFAC01	00AEI	10300501	0.00	0.4020	0.0000	0.0006 VANBRO CORPORATION
NY	Richmond	36085 2640300107 U00001	00/1EP	10300501	150.00 SCC Descriptio	6.5149	0.0000	0.0176 VISY PAPER STATEN ISLAND PLANT
NY	Richmond	36085 2640500073 1-BOIL	DISFP	10200502	55.00 SCC Descriptio	5.3110	0.0000	0.0146 EXXONMOBIL - PORT MOBIL TERMINAL
NY	Richmond	36085 2649900029 U00001	A61EI	10300502	55.00 SCC Descriptio	1.6780	0.0000	0.0046 STATEN ISLAND LANDFILL
NY	Richmond	36085 2649900029 U00001	E03EI	10300503	55.00 SCC Descriptio	1.2964	0.0000	0.0034 STATEN ISLAND LANDFILL
NY	Richmond	36085 2649900029 U00001	E01EI	10300603	55.00 SCC Descriptio	1.3975	0.0000	0.0038 STATEN ISLAND LANDFILL
NY	Rockland	36087 3392200026 EIC001	E01EI	10200602	5.00 SCC Descriptio	1.8230	0.0000	0.0049 LOUIS HORNICK CO INC
NY	Rockland	36087 3392200026 EIC001	E03EI	10200603	5.00 SCC Descriptio	0.5040	0.0000	0.0013 LOUIS HORNICK CO INC
NY	Rockland	36087 3392400025 F00001	B01FP	10200601	150.00 SCC Descriptio	117.2350	0.0000	0.3234 WYETH PHARMACEUTICALS
NY	Rockland	36087 3392400025 F00001	B02FP	10200501	150.00 SCC Descriptio	0.0209	0.0000	0.0001 WYETH PHARMACEUTICALS
NY	Rockland	36087 3392400035 0U0001	001FP	10300602	55.00 SCC Descriptio	3.6111	0.0000	0.0089 NYACK HOSPITAL
NY	Rockland	36087 3392400173 El0001	C01EI	10300603	5.00 SCC Descriptio	13.7895	0.0000	0.0364 PAXAR CORP SYSTEMS GROUP
NY	Rockland	36087 3392400178 0EU001	PR2FP	10300602	55.00 SCC Descriptio	3.2539	0.0000	0.0089 ROCKLAND PSYCHIATRIC CENTER
NY	Rockland	36087 3392400178 0EU001	PR1FP	10300402	55.00 SCC Descriptio	25.1572	0.0000	0.0622 ROCKLAND PSYCHIATRIC CENTER
NY	Rockland	36087 3392600041 U00001	BNGFP	10300602	55.00 SCC Descriptio	4.1210	0.0000	0.0102 GOOD SAMARITAN HOSPITAL
NY	Rockland	36087 3392600041 U00001	BOIFP	10300504	55.00 SCC Descriptio	0.0601	0.0000	0.0002 GOOD SAMARITAN HOSPITAL
NY	Rockland	36087 3392800001 UFAC01	E01EI	10200603	5.00 SCC Descriptio	0.2361	0.0000	0.0006 ALGONQUIN GAS: STONY POINT COMPRESSOR
NY	St. Lawrence	36089 6403000002 El0001	E10EI	10200603	5.00 SCC Descriptio	2.5838	0.0000	0.0066 CORNING INC CANTON PLANT
NY	St. Lawrence	36089 6405800003 A00001	E02EI	10301002	0.00	0.1091	0.0000	0.0003 ALCOA MASSENA OPERATIONS (WEST PLANT)
NY	St. Lawrence	36089 6405800003 B00001	GASFP	10200601	150.00 SCC Descriptio	22.3290	0.0000	0.0616 ALCOA MASSENA OPERATIONS (WEST PLANT)
NY	St. Lawrence	36089 6405800003 B00001	OILFP	10200401	150.00 SCC Descriptio	0.0165	0.0000	0.0000 ALCOA MASSENA OPERATIONS (WEST PLANT)
NY	St. Lawrence	36089 6405800004 1GMFAC	PWRFP	10200602	55.00 SCC Descriptio	14.8920	0.0000	0.0403 GM POWERTRAIN - MASSENA PLANT
NY	St. Lawrence	36089 6405800024 BOIL01	I01FP	10200602	55.00 SCC Descriptio	12.2786	0.0000	0.0332 REYNOLDS METALS ST LAWRENCE REDUCTION PL
NY	St. Lawrence	36089 6405800024 BOIL01	I03FP	10200401	55.00 SCC Descriptio	0.1261	0.0000	0.0003 REYNOLDS METALS ST LAWRENCE REDUCTION PL
NY	Saratoga	36091 5412600007 UBOILR	B01FP	10200601	150.00 SCC Descriptio	78.0320	0.0000	0.2152 INTERNATIONAL PAPER HUDSON RIVER MILL
NY	Saratoga	36091 5412600007 UBOILR	B02FP	10200401	150.00 SCC Descriptio	4.9325	0.0000	0.0137 INTERNATIONAL PAPER HUDSON RIVER MILL
NY	Schenectady	36093 4421500054 1STDL0	NGCFP	10200602	55.00 SCC Descriptio	0.0715	0.0000	0.0002 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4421500054 BOILRS	67GFP	10200602	55.00 SCC Descriptio	18.3060	0.0000	0.0495 GENERAL ELECTRIC TURBINE PLT

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State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Schenectady	36093 4421500054 BOILRS	67OFP	10200401	55.00 SCC Descriptio	1.0368	0.0000	0.0029 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4421500054 BOILRS	B5GFP	10200602	55.00 SCC Descriptio	3.4455	0.0000	0.0093 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4421500054 El0001	E34EI	10200503	5.00 SCC Descriptio	1.0230	0.0000	0.0028 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4421500054 EXMBLR	NGSFP	10200603	5.00 SCC Descriptio	1.1200	0.0000	0.0031 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4421500054 EXMBLR	2FOFP	10200503	5.00 SCC Descriptio	0.0024	0.0000	0.0000 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4421500054 U00018	007EP	10200504	0.00	0.8460	0.0000	0.0023 GENERAL ELECTRIC TURBINE PLT
NY	Schenectady	36093 4422400001 A10000	A01FP	10300603	5.00 SCC Descriptio	0.0900	0.0000	0.0002 GE GLOBAL RESEARCH CENTER
NY	Schenectady	36093 4422400001 B18201	B02FP	10300602	55.00 SCC Descriptio	13.9850	0.0000	0.0384 GE GLOBAL RESEARCH CENTER
NY	Schenectady	36093 4422400001 B18201	B01FP	10300402	55.00 SCC Descriptio	14.4797	0.0000	0.0358 GE GLOBAL RESEARCH CENTER
NY	Schenectady	36093 4422400001 El0001	E08EI	10300603	5.00 SCC Descriptio	0.1350	0.0000	0.0004 GE GLOBAL RESEARCH CENTER
NY	Schenectady	36093 4422400001 H17659	H01FP	10300602	55.00 SCC Descriptio	0.0450	0.0000	0.0001 GE GLOBAL RESEARCH CENTER
NY	Schenectady	36093 4422800056 000001	001FP	10200602	55.00 SCC Descriptio	19.6599	0.0000	0.0531 SCHENECTADY INTERNATIONAL/ROTT JCT FAC
NY	Schenectady	36093 4422800056 000001	005FP	10200602	55.00 SCC Descriptio	1.5845	0.0000	0.0044 SCHENECTADY INTERNATIONAL/ROTT JCT FAC
NY	Schenectady	36093 4422800056 000001	003FP	10200602	55.00 SCC Descriptio	0.2428	0.0000	0.0007 SCHENECTADY INTERNATIONAL/ROTT JCT FAC
NY	Schenectady	36093 4422800056 000001	002FP	10200502	55.00 SCC Descriptio	0.1322	0.0000	0.0004 SCHENECTADY INTERNATIONAL/ROTT JCT FAC
NY	Schenectady	36093 4422800056 000001	006FP	10200502	55.00 SCC Descriptio	0.1164	0.0000	0.0003 SCHENECTADY INTERNATIONAL/ROTT JCT FAC
NY	Schenectady	36093 4422800056 000001	004FP 011FP	10200502	55.00 SCC Descriptio	0.0135	0.0000	0.0000 SCHENECTADY INTERNATIONAL/ROTT JCT FAC 0.0081 SCHENECTADY INTERNATIONAL/ROTT JCT FAC
NY NY	Schenectady	36093 4422800056 000002	E16EI	10200602 10200603	55.00 SCC Descriptio	3.0132	0.0000 0.0000	0.0064 VON ROLL ISOLA USA INC
NY NY	Schenectady Schuyler	36093 4422800076 EI0001 36097 8442400001 EI0001	E03EI	10200603	5.00 SCC Descriptio 5.00 SCC Descriptio	2.4950 0.1930	0.0000	0.0004 VON ROLL ISOLA USA INC 0.0005 CARGILL SALT CO- WATKINS GLEN PLANT
NY	Schuyler	36097 8442400001 El0001 36097 8442400001 El0001	E01EI	10200602	5.00 SCC Descriptio	0.1930	0.0000	0.0003 CARGILL SALT CO- WATKINS GLEN PLANT
NY	Schuyler	36097 8442400001 L10001	001FP	10200003	92.20 Title V Permit	127.7640	0.0000	0.3510 CARGILL SALT CO- WATKINS GLEN PLANT
NY	Schuyler	36097 8442400001 UBLR02	NG2FP	10200602	55.00 SCC Descriptio	0.8580	0.0000	0.0023 CARGILL SALT CO- WATKINS GLENT LANT
NY	Schuyler	36097 8443200001 1BOILS	U1GFP	10200601	150.00 SCC Descriptio	72.3140	0.0000	0.1995 U S SALT - WATKINS GLEN REFINERY
NY	Schuyler	36097 8443200001 1BOILS	U7GFP	10200602	150.00 SCC Descriptio	15.8800	0.0000	0.0429 U S SALT - WATKINS GLEN REFINERY
NY	Seneca	36099 8453800003 1BOILR	GASFP	10200601	150.00 SCC Descriptio	14.6110	0.0000	0.0403 HAMPSHIRE CHEMICAL CORP/EVANS CHEMETICS
NY	Steuben	36101 8460300008 EI0001	E01EI	10200603	5.00 SCC Descriptio	1.0000	0.0000	0.0026 CORNING INC - FALLBROOK PLANT
NY	Steuben	36101 8460600024 EI0001	E01EI	10200603	5.00 SCC Descriptio	1.5750	0.0000	0.0041 ALSTOM - HORNELL CAR SHOP
NY	Steuben	36101 8467400004 400000	400FP	10200906	55.00 SCC Descriptio	1.7000	0.0000	0.0047 GUNLOCKE CO
NY	Steuben	36101 8467400004 400000	500FP	10200602	55.00 SCC Descriptio	4.2532	0.0000	0.0115 GUNLOCKE CO
NY	Steuben	36101 8468200006 00000C	B01FP	10200602	55.00 SCC Descriptio	16.4934	0.0000	0.0446 WOODHULL STATION
NY	Steuben	36101 8468200006 El0001	X02EI	10300603	5.00 SCC Descriptio	0.0250	0.0000	0.0001 WOODHULL STATION
NY	Suffolk	36103 1472000343 U00001	BNGFP	10300602	55.00 SCC Descriptio	1.8666	0.0000	0.0046 SOUTH OAKS HOSPITAL
NY	Suffolk	36103 1472000343 U00001	BOIFP	10300501	55.00 SCC Descriptio	0.0035	0.0000	0.0000 SOUTH OAKS HOSPITAL
NY	Suffolk	36103 1472000355 U00002	P01FP	10200602	55.00 SCC Descriptio	2.4850	0.0000	0.0067 BERGEN POINT STP & BERGEN AVE DOCK
NY	Suffolk	36103 1472000355 U00002	P02FP	10200501	55.00 SCC Descriptio	1.0224	0.0000	0.0026 BERGEN POINT STP & BERGEN AVE DOCK
NY	Suffolk	36103 1472200032 U61005	SF2FP	10300601	150.00 SCC Descriptio	0.0724	0.0000	0.0002 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200032 U61005	SF3FP	10300501	150.00 SCC Descriptio	0.0005	0.0000	0.0000 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200032 U61005	SF1FP	10300401	150.00 SCC Descriptio	17.1775	0.0000	0.0459 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200032 U61006	SF5FP	10300601	150.00 SCC Descriptio	7.2420	0.0000	0.0199 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200032 U61006	SF6FP	10300501	150.00 SCC Descriptio	0.0010	0.0000	0.0000 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200032 U61006	SF4FP	10300401	150.00 SCC Descriptio	0.4145	0.0000	0.0011 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200032 U61007	SF8FP	10300601	150.00 SCC Descriptio	2.2910	0.0000	0.0063 BROOKHAVEN NATIONAL LABORATORY
NY NY	Suffolk Suffolk	36103 1472200032 U61007 36103 1472200032 U61007	SF9FP SF7FP	10300501 10300401	150.00 SCC Descriptio 150.00 SCC Descriptio	0.0015 35.1585	0.0000 0.0000	0.0000 BROOKHAVEN NATIONAL LABORATORY 0.0939 BROOKHAVEN NATIONAL LABORATORY
NY	Suffolk	36103 1472200052 061007 36103 1472200557 UFAC01	005FP	10300401	55.00 SCC Descriptio	2.6363	0.0000	0.0065 ST CHARLES HOSPITAL
NY	Suffolk	36103 1472200557 UFAC01	005FP	10300502	55.00 SCC Descriptio	0.0350	0.0000	0.0003 ST CHARLES HOSPITAL 0.0001 ST CHARLES HOSPITAL
NY	Suffolk	36103 1472801480 El0001	E07EI	10300502	5.00 SCC Descriptio	1.8505	0.0000	0.0001 ST CHARLES HOSPITAL 0.0049 ENTENMANN'S BAKERY
NY	Suffolk	36103 1472801480 El0001 36103 1472801480 El0001	E01EI	10300503	5.00 SCC Descriptio	0.0678	0.0000	0.0002 ENTENMANN'S BAKERY
NY	Suffolk	36103 1472801480 El0001	E15EI	10300603	5.00 SCC Descriptio	0.1620	0.0000	0.0004 ENTENMANN'S BAKERY
NY	Suffolk	36103 1472801480 El0001	E08EI	10300501	5.00 SCC Descriptio	0.0006	0.0000	0.0000 ENTENMANN'S BAKERY
NY	Suffolk	36103 1473000023 U00002	NO6FP	10200401	0.00	31.0435	0.0000	0.0860 RIVERHEAD TERMINAL-CONOCOPHILLIPS

					Source of Boiler Size		Summer Day from	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
NY	Suffolk	36103 1473400016 U00004	001EI	10200603	5.00 SCC Descriptio	0.7710	0.0000	0.0020 ARKAY PACKAGING CORP
NY	Suffolk	36103 1473400016 U00005	E02EI	10200501	0.00	0.0027	0.0000	0.0000 ARKAY PACKAGING CORP
NY	Suffolk	36103 1473600387 U00001	X01EI	10300602	55.00 SCC Descriptio	1.5450	0.0000	0.0042 SOUTHAMPTON HOSPITAL PROPERTY
NY	Suffolk	36103 1473600387 U00001	001FP	10300401	55.00 SCC Descriptio	0.2092	0.0000	0.0005 SOUTHAMPTON HOSPITAL PROPERTY
NY	Sullivan	36105 3484600079 EIC001	E03EI	10301002	0.00	0.0577	0.0000	0.0002 SULLIVAN COUNTY LANDFILL
NY	Tompkins	36109 7500700030 1CHP01	B8CFP	10200205	248.00 TITLE V PERM	205.9035	0.0000	0.5679 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 1CHP01	67GFP	10200601	248.00 TITLE V PERM	3.7620	0.0000	0.0104 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 1CHP01	670FP	10200401	248.00 TITLE V PERM	0.7185	0.0000	0.0020 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 1CHP02	B1CFP	10200204	117.00 TITLE V PERM	135.2185	0.0000	0.3715 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 1CHP02	B20FP	10200401	117.00 TITLE V PERM	0.0047	0.0000	0.0000 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 1CHP03	B5GFP	10200601	145.00 TITLE V PERM	0.0260	0.0000	0.0001 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 El0001	E03EI	10300603	5.00 SCC Descriptio	3.9600	0.0000	0.0104 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 El0001	E04EI	10300603	5.00 SCC Descriptio	3.9600	0.0000	0.0104 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7500700030 El0001	E16EI	10200503	5.00 SCC Descriptio	0.0246	0.0000	0.0001 CORNELL UNIVERSITY MAIN CAMPUS
NY	Tompkins	36109 7502400007 El0001	E02EI	10300603	5.00 SCC Descriptio	0.5813	0.0000	0.0015 CONSOLIDATED GAS BORGER STATION
NY	Tompkins	36109 7503200017 El0001	E04EI	10200603	5.00 SCC Descriptio	12.0923	0.0000	0.0311 BORG WARNER AUTO-TRANSMISSION COMPONENTS
NY	Ulster	36111 3513800024 00MAIN	NO2EI	10300501	55.00 SCC Descriptio	1.8800	0.0000	0.0046 SUNY AT NEW PALTZ
NY	Ulster	36111 3513800024 00MAIN	GASFP	10300602	55.00 SCC Descriptio	0.2375	0.0000	0.0006 SUNY AT NEW PALTZ
NY	Ulster	36111 3513800024 00MAIN	OILFP	10300401	55.00 SCC Descriptio	18.2618	0.0000	0.0502 SUNY AT NEW PALTZ
NY	Ulster	36111 3515200100 00MAIN	OILFP	10200401 10301002	0.00 0.00	16.1069	0.0000 0.0000	0.0442 WALLKILL/SHAWANGUNK CORRECTIONAL
NY NY	Ulster Ulster	36111 3515200100 00MAIN 36111 3515400153 A00001	E04EI OILFP	10200402	55.00 SCC Descriptio	0.0037 11.6600	0.0000	0.0000 WALLKILL/SHAWANGUNK CORRECTIONAL 0.0315 TECH CITY
NY	Ulster	36111 3515400153 A00001	GASFP	10200402	55.00 SCC Descriptio	1.4700	0.0000	0.0313 TECH CITY 0.0040 TECH CITY
NY	Ulster	36111 3515600095 U00043	001FP	10200502	0.00	34.3126		0.0040 TECHTOTT 0.0943 HYDRO ALUMINUM NORTH AMERICA
NY	Ulster	36111 3515600095 U00045	01117 012FP	10200504	0.00	5.7188	0.0000	0.0157 HYDRO ALUMINUM NORTH AMERICA
NY	Ulster	36111 3515600095 U00046	013FP	10200504	0.00	5.7188	0.0000	0.0157 HYDRO ALUMINUM NORTH AMERICA
NY	Warren	36113 5520500005 300000	302FP	10200402	55.00 SCC Descriptio	78.2045	0.0000	0.2114 FINCH PRUYN & CO
NY	Warren	36113 5520500005 300000	301FP	10200602	55.00 SCC Descriptio	213.7915	0.0000	0.5873 FINCH PRUYN & CO
NY	Warren	36113 5520500005 310000	303FP	10200602	55.00 SCC Descriptio	68.8415	0.0000	0.1861 FINCH PRUYN & CO
NY	Warren	36113 5520500005 310000	305FP	10200901	55.00 SCC Descriptio	22.0385	0.0000	0.0605 FINCH PRUYN & CO
NY	Warren	36113 5520500005 310000	304FP	10200402	55.00 SCC Descriptio	2.2990	0.0000	0.0063 FINCH PRUYN & CO
NY	Warren	36113 5520500005 320000	306FP	10200602	55.00 SCC Descriptio	51.1845	0.0000	0.1384 FINCH PRUYN & CO
NY	Warren	36113 5520500013 EIC001	E01EI	10200501	0.00	0.0251	0.0000	0.0001 GLENS FALLS LEHIGH CEMENT COMPANY
NY	Warren	36113 5520500020 100BLR	60FFP	10200402	55.00 SCC Descriptio	7.3975	0.0000	0.0203 NATIVE TEXTILES
NY	Warren	36113 5520500020 100BLR	NGFFP	10200602	55.00 SCC Descriptio	3.6500	0.0000	0.0099 NATIVE TEXTILES
NY	Washington	36115 5532600004 UBOILR	001FP	10200402	55.00 SCC Descriptio	24.0350	0.0000	0.0660 HOLLINGSWORTH & VOSE-EASTON MILL
NY	Washington	36115 5532600004 UBOILR	002FP	10200602	55.00 SCC Descriptio	7.4500	0.0000	0.0201 HOLLINGSWORTH & VOSE-EASTON MILL
NY	Washington	36115 5532800010 00MAIN	OILFP	10300401	30.75 Title V Permit	35.6573	0.0000	0.0980 NYS GREAT MEADOW CORRECTIONAL FACILITY
NY	Washington	36115 5533000015 B00001	001FP	10200601	150.00 SCC Descriptio	57.9880	0.0000	0.1599 IRVING TISSUE INC FT EDWARD OPERATIONS
NY	Washington	36115 5533000015 B00001	003FP	10200501	150.00 SCC Descriptio	0.4032	0.0000	0.0010 IRVING TISSUE INC FT EDWARD OPERATIONS
NY	Washington	36115 5533000016 EI0001	E01EI	10200603	5.00 SCC Descriptio	1.8385	0.0000	0.0047 PLIANT SOLUTIONS CORPORATION
NY	Washington	36115 5533200025 U00002	002EP	10200501	0.00	0.2058		0.0005 MANCHESTER WOOD INC
NY	Washington	36115 5533400006 U00008	001EP	10200401	0.00	3.5250		0.0098 HOLLINGSWORTH & VOSE GREENWICH MILL
NY	Washington	36115 5533400006 U00009	002EP	10200401	0.00	4.8645		0.0135 HOLLINGSWORTH & VOSE GREENWICH MILL
NY	Washington	36115 5533400006 UBOILR	001FP	10200401	0.00	3.2900		0.0091 HOLLINGSWORTH & VOSE GREENWICH MILL
NY	Wayne	36117 8543000073 El0001	998EI	10200602	55.00 SCC Descriptio	0.5800	0.0000	0.0016 TYCO PLASTICS/ADHESIVES
NY	Wayne	36117 8543600007 1BOILR	GASFP	10200602	55.00 SCC Descriptio	48.1245	0.0000	0.1301 GARLOCK SEALING TECHNOLOGIES
NY	Westchester	36119 3550800088 E00001	E01EI	10200501	5.00 SCC Descriptio	0.1783	0.0000	0.0005 SPRAYLAT CORP
NY	Westchester	36119 3550800088 E00001	E03EI	10200603	5.00 SCC Descriptio	0.0140		0.0000 SPRAYLAT CORP
NY	Westchester	36119 3551200041 EIC001	X01EI	10200704	0.00	0.4545		0.0012 ENGELHARD CORPORATION - PIGMENT PLANT
NY	Westchester	36119 3551200041 EU001A	P1AFP	10200602	55.00 SCC Descriptio	7.0730	0.0000	0.0191 ENGELHARD CORPORATION - PIGMENT PLANT
NY	Westchester	36119 3551800222 U00001	BOIFP	10300401	0.00	11.3435	0.0000	0.0312 SAINT JOHN'S RIVERSIDE HOSPITAL

					Source of		Summer Day	2
					Boiler Size Size Data	Annual	from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	Annual (tpy)	(tpd)	(tpd) Plant Name
NY	Westchester	36119 3551800242 UFAC01	E03EI	10200504	0.00	1.1304	0.0000	0.0031 STEWART EFI NEW YORK LLC
NY	Westchester	36119 3551800342 1SDBLR	OILFP	10200502	55.00 SCC Descriptio	1.4602	0.0000	0.0040 YONKERS JOINT WWTP
NY	Westchester	36119 3551800342 EIC001	E09EI	10300603	5.00 SCC Descriptio	0.3800	0.0000	0.0010 YONKERS JOINT WWTP
NY	Westchester	36119 3552000007 00MAIN	NG2FP	10200602	55.00 SCC Descriptio	3.8606	0.0000	0.0104 BEDFORD HILLS CORRECTIONAL FACILITY
NY	Westchester	36119 3553400075 U00001	001FP	10300601	150.00 SCC Descriptio	14.5000	0.0000	0.0392 LANDMARK @ EASTVIEW
NY	Westchester	36119 3553400075 U00002	003FP	10300602	55.00 SCC Descriptio	3.4032	0.0000	0.0084 LANDMARK @ EASTVIEW
NY	Westchester	36119 3553400075 U00003	005FP	10300602	55.00 SCC Descriptio	3.0000	0.0000	0.0074 LANDMARK @ EASTVIEW
NY	Westchester	36119 3553400157 0U0001	002EI	10300601	150.00 SCC Descriptio	2.6406	0.0000	0.0071 WESTCHESTER COUNTY HEALTH CARE CORP
NY	Westchester	36119 3553400189 000101	CH1FP	10300602	55.00 SCC Descriptio	9.7250	0.0000	0.0240 VALHALLA CAMPUS (GRASSLANDS)
NY	Westchester	36119 3553400189 000101	CH2FP	10300501	55.00 SCC Descriptio	0.4350	0.0000	0.0012 VALHALLA CAMPUS (GRASSLANDS)
NY	Westchester	36119 3555400036 A00001	COMFP	10200402	55.00 SCC Descriptio	42.7785	0.0000	0.1175 TJ WATSON RESEARCH CENTER
NY	Westchester	36119 3555400036 El0001	E03EI	10200502	55.00 SCC Descriptio	0.7794	0.0000	0.0021 TJ WATSON RESEARCH CENTER
NY	Westchester	36119 3555400036 El0001	E01EI	10201002	55.00 SCC Descriptio	0.0826	0.0000	0.0002 TJ WATSON RESEARCH CENTER
NY	Wyoming	36121 9563200007 MBC001	001FP	10200202	251.00 Title V Permit	167.5740	0.0000	0.4604 MORTON SALT DIV
NY	Wyoming	36121 9563200007 MBC001	002FP	10200601	251.00 Title V Permit	0.4519	0.0000	0.0012 MORTON SALT DIV
PA	Adams	42001 420010009 101	1	10200603	7.50 MANEVU2002	1.4500	0.0000	0.0038 SCHINDLER ELEVATOR CORP/GETTYSBURG
PA	Adams	42001 420010019 031	1	10300603	6.10 MANEVU2002	0.2420	0.0000	0.0001 MCCLARIN PLASTICS INC/BLETTNER AVE
PA	Adams	42001 420010050 104	3	10200504	55.00 MANEVU2002	2.3788	0.0000	0.0133 CARMEUSE LIME INC/HANOVER LIME PLT
PA	Adams	42001 420010050 105	1	10200504	0.00 MANEVU2002	4.2896	0.0000	0.0170 CARMEUSE LIME INC/HANOVER LIME PLT
PA	Adams	42001 420010050 106	1	10200504	55.00 MANEVU2002	7.3420	0.0000	0.0218 CARMEUSE LIME INC/HANOVER LIME PLT
PA	Adams	42001 420010557 103	3	10300503	5.00 John Hulsberg	0.0560	0.0000	0.0002 RAVEN ROCK MTN COMPLEX/SITE R
PA	Adams	42001 420010557 103	4	10300503	5.00 John Hulsberg	0.0560	0.0000	0.0002 RAVEN ROCK MTN COMPLEX/SITE R
PA	Allegheny	42003 4200300002 003	1	10200104	0.00	21.9621	0.0011	0.0011 THE LANE CONSTRUCTION BRIDGEVILLE
PA	Allegheny	42003 4200300003 018	1	10200603	5.00 SCC Descriptio	1.1819	0.0000	0.0032 UNIVERSAL STAINLESS & ALLOY PRODUCTS
PA	Allegheny	42003 4200300005 B01	1	10300602	55.00 SCC Descriptio	4.0075	0.0000	0.0026 UNIVERSITY OF PITTSBURGH (MAIN CAMPUS)
PA	Allegheny	42003 4200300005 H01	1	10300602	55.00 SCC Descriptio	0.0794	0.0000	0.0001 UNIVERSITY OF PITTSBURGH (MAIN CAMPUS)
PA	Allegheny	42003 4200300005 HW1	1	10300602	55.00 SCC Descriptio	0.4781	0.0000	0.0013 UNIVERSITY OF PITTSBURGH (MAIN CAMPUS)
PA	Allegheny	42003 4200300008 032	1	10200602	55.00 SCC Descriptio	0.0200	0.0000	0.0000 NEVILLE CHEMICAL COMPANY
PA	Allegheny	42003 4200300008 033	1	10200501	0.00	0.5500	0.0000	0.0000 NEVILLE CHEMICAL COMPANY
PA	Allegheny	42003 4200300008 034	1	10200602	55.00 SCC Descriptio	0.0230	0.0000	0.0000 NEVILLE CHEMICAL COMPANY
PA	Allegheny	42003 4200300008 035	1	10200501	0.00	14.6900	0.0007	0.0007 NEVILLE CHEMICAL COMPANY
PA	Allegheny	42003 4200300008 037	1	10200501	0.00	29.5900	0.1036	0.1036 NEVILLE CHEMICAL COMPANY
PA	Allegheny	42003 4200300009 001	1	10200205	61.50 Gary Fischman	12.8138	0.0572	0.0572 PITTSBURGH BREWING CO. PITTSBURGH
PA	Allegheny	42003 4200300009 003	1	10200205	61.50 Gary Fischman	12.3900	0.0572	0.0572 PITTSBURGH BREWING CO. PITTSBURGH
PA	Allegheny	42003 4200300009 005	1	10200602	61.50 Gary Fischman	2.8290	0.0000	0.0040 PITTSBURGH BREWING CO. PITTSBURGH
PA	Allegheny	42003 4200300016 001	3	10200602	9.00 MANEVU2002	9.5580	0.0263	0.0263 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 003	2	10200603	5.00 SCC Descriptio	0.1373	0.0004	0.0004 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 006	1	10200603	5.00 SCC Descriptio	1.0087	0.0000	0.0028 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 007	1	10200603	5.00 SCC Descriptio	1.0087	0.0028	0.0028 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 008	1	10200602	55.00 SCC Descriptio	4.7078	0.0001	0.0001 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 009	1	10200603	5.00 SCC Descriptio	0.0267	0.0000	0.0001 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 011	1	10200603	5.00 SCC Descriptio	0.4626	0.0077	0.0077 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 012	1	10200603	5.00 SCC Descriptio	0.4626	0.0077	0.0077 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 013	1	10200603	9.00 MANEVU2002	0.4626	0.0077	0.0077 HUSSEY COPPER LTD.
PA	Allegheny	42003 4200300016 014	1	10200603	5.00 SCC Descriptio	0.4626	0.0077	0.0077 HUSSEY COPPER LTD.
PA DA	Allegheny	42003 4200300016 017	2	10200603	5.00 SCC Descriptio	0.0155	0.0001	0.0001 HUSSEY COPPER LTD.
PA DA	Allegheny	42003 4200300016 022	1	10200603	9.00 MANEVU2002	0.3048	0.0025	0.0025 HUSSEY COPPER LTD.
PA DA	Allegheny	42003 4200300016 023	1	10200603	9.00 MANEVU2002 9.00 MANEVU2002	0.3048	0.0025	0.0025 HUSSEY COPPER LTD. 0.0048 HUSSEY COPPER LTD.
PA PA	Allegheny	42003 4200300016 028 42003 4200300022 005	1	10200603 10200601	400.00 Gary Fischman	1.7509 8.4200	0.0048 0.0229	0.0048 HUSSEY COPPER LTD. 0.0229 SHENANGO INC.
PA PA	Allegheny	42003 4200300022 005	1	10200001	400.00 Gary Fischman	66.2300	0.0229	0.0229 SHENANGO INC. 0.0018 SHENANGO INC.
PA PA	Allegheny	42003 4200300022 000	1	10200707	400.00 Gary Fischman	0.4700	0.0000	0.0018 SHENANGO INC. 0.0013 SHENANGO INC.
1 🔿	Allegheny	72000 7200000022 007	1	10200301	TOU.UU Gary FISCHHAIT	0.4700	0.0000	U.UUTU OHENANOO INO.

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Allegheny	42003 4200300022 008	1	10200601	532.00 Gary Fischman	4.6170	0.0125	0.0125 SHENANGO INC.
PA	Allegheny	42003 4200300022 009	1	10200707	532.00 Gary Fischman	62.3500	0.0017	0.0017 SHENANGO INC.
PA	Allegheny	42003 4200300022 010	1	10200501	532.00 Gary Fischman	0.1400	0.0000	0.0004 SHENANGO INC.
PA	Allegheny	42003 4200300022 036	1	10200602	55.00 SCC Descriptio	0.1685	0.0005	0.0005 SHENANGO INC.
PA	Allegheny	42003 4200300024 001	1	10200205	91.00 Gary Fischman	65.3111	0.0016	0.0016 DLM FOODS
PA	Allegheny	42003 4200300024 002	1	10200602	91.00 Gary Fischman	1.9750	0.0000	0.0046 DLM FOODS
PA	Allegheny	42003 4200300024 003	1	10200205	91.00 Gary Fischman	62.8526	0.0016	0.0016 DLM FOODS
PA	Allegheny	42003 4200300024 005	1	10200205	61.00 Gary Fischman	46.1447	0.0011	0.0011 DLM FOODS
PA	Allegheny	42003 4200300024 006	1	10200602	61.00 Gary Fischman	0.7300	0.0000	0.0017 DLM FOODS
PA	Allegheny	42003 4200300024 007	1	10200205	61.00 Gary Fischman	36.8403	0.0009	0.0009 DLM FOODS
PA	Allegheny	42003 4200300024 008	1	10200602	61.00 Gary Fischman	0.5850	0.0000	0.0014 DLM FOODS
PA	Allegheny	42003 4200300024 013	1	10200601	150.00 SCC Descriptio	0.0369	0.0000	0.0000 DLM FOODS
PA	Allegheny	42003 4200300027 004	1	10200603	5.00 SCC Descriptio	1.9761	0.0001	0.0001 KOPPERS INDUSTRIES INC. CLAIRTON PLANT
PA	Allegheny	42003 4200300027 005	1	10200603	5.00 SCC Descriptio	3.5591	0.0001	0.0001 KOPPERS INDUSTRIES INC. CLAIRTON PLANT
PA	Allegheny	42003 4200300027 007	1	10200603	5.00 SCC Descriptio	1.0055	0.0000	0.0028 KOPPERS INDUSTRIES INC. CLAIRTON PLANT
PA	Allegheny	42003 4200300028 001	1	10300602	55.00 SCC Descriptio	2.0835	0.0000	0.0037 UPMC MAGEE HOSPITAL
PA	Allegheny	42003 4200300028 002	1	10300501	0.00	0.0500	0.0000	0.0000 UPMC MAGEE HOSPITAL
PA	Allegheny	42003 4200300028 003	1	10300602	55.00 SCC Descriptio	2.0835	0.0000	0.0037 UPMC MAGEE HOSPITAL
PA	Allegheny	42003 4200300028 004	1	10300501	0.00	0.0500	0.0000	0.0000 UPMC MAGEE HOSPITAL
PA	Allegheny	42003 4200300028 005	1	10300602	55.00 SCC Descriptio	2.0835	0.0000	0.0037 UPMC MAGEE HOSPITAL
PA	Allegheny	42003 4200300028 006	1	10300501	0.00	0.0500	0.0000	0.0000 UPMC MAGEE HOSPITAL
PA	Allegheny	42003 4200300032 047	1	10200707	0.00	8.8200	0.0000	0.0010 USS - CLAIRTON WORKS
PA	Allegheny	42003 4200300032 049	1	10200707	0.00	5.5200	0.0000	0.0000 USS - CLAIRTON WORKS
PA	Allegheny	42003 4200300032 051	1	10200707	0.00	5.3500	0.0000	0.0000 USS - CLAIRTON WORKS
PA	Allegheny	42003 4200300032 053	1	10200707	0.00	5.3500	0.0000	0.0000 USS - CLAIRTON WORKS
PA	Allegheny	42003 4200300051 003	1	10300603	5.00 SCC Descriptio	0.1018	0.0000	0.0001 PRUETT-SCHAFFER CHEMICAL CO., INC.
PA	Allegheny	42003 4200300065 002	1	10200602	55.00 SCC Descriptio	2.0463	0.0000	0.0000 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 006	1	10300603	5.00 SCC Descriptio	0.3168	0.0000	0.0000 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 007	1	10200603	5.00 SCC Descriptio	0.1056	0.0000	0.0003 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 008	1	10200603	5.00 SCC Descriptio	0.0117	0.0000	0.0000 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 009	1	10300603	5.00 SCC Descriptio	0.0235	0.0000	0.0000 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 010	1	10300603	5.00 SCC Descriptio	0.0528	0.0000	0.0000 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 011	1	10300603	5.00 SCC Descriptio	0.0704	0.0000	0.0002 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300065 013	1	10300603	5.00 SCC Descriptio	0.0029	0.0000	0.0000 GENERAL MOTORS PITTSBURGH PLANT
PA	Allegheny	42003 4200300073 001	1	10300601	150.00 Gary Fischman	13.7011	0.0000	0.0000 PITTSBURGH ALLEGHENY COUNTY THERMAL, LTD
PA	Allegheny	42003 4200300073 003	1	10300601	150.00 Gary Fischman	29.0604	0.0000	0.0000 PITTSBURGH ALLEGHENY COUNTY THERMAL, LTD
PA	Allegheny	42003 4200300073 005	1	10300601	150.00 Gary Fischman	34.0863	0.1408	0.1408 PITTSBURGH ALLEGHENY COUNTY THERMAL, LTD
PA	Allegheny	42003 4200300073 007	1	10300601	150.00 Gary Fischman	14.1882	0.0000	0.0000 PITTSBURGH ALLEGHENY COUNTY THERMAL, LTD
PA	Allegheny	42003 4200300075 009	1	10200603	5.00 SCC Descriptio	0.2790	0.0008	0.0008 LIBERTY POLYGLAS PULTRUSIONS
PA	Allegheny	42003 4200300092 004	1	10300603	5.00 SCC Descriptio	0.0188	0.0002	0.0002 NATIONAL ENERGY TECHNOLOGY LAB - PGH
PA	Allegheny	42003 4200300092 005	1	10300602	55.00 SCC Descriptio	0.0229	0.0002	0.0002 NATIONAL ENERGY TECHNOLOGY LAB - PGH
PA	Allegheny	42003 4200300092 006	1	10300603	5.00 SCC Descriptio	0.0111	0.0001	0.0001 NATIONAL ENERGY TECHNOLOGY LAB - PGH
PA	Allegheny	42003 4200300092 007	1	10300603	5.00 SCC Descriptio	0.0050	0.0000	0.0000 NATIONAL ENERGY TECHNOLOGY LAB - PGH
PA	Allegheny	42003 4200300092 008	1	10300603	5.00 SCC Descriptio	0.0007	0.0000	0.0000 NATIONAL ENERGY TECHNOLOGY LAB - PGH
PA	Allegheny	42003 4200300092 009	1	10300603	5.00 SCC Descriptio	0.0540	0.0004	0.0004 NATIONAL ENERGY TECHNOLOGY LAB - PGH
PA	Allegheny	42003 4200300093 002	1	10200602	55.00 SCC Descriptio	0.8500	0.0054	0.0054 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 004	1	10200602	55.00 SCC Descriptio	0.8500	0.0054	0.0054 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 008	1	10200603	5.00 SCC Descriptio	0.7000	0.0000	0.0012 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 009	1	10200602	55.00 SCC Descriptio	5.1000	0.0002	0.0002 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 010	1	10200603	5.00 SCC Descriptio	2.4500	0.0001	0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 011	1	10200603	5.00 SCC Descriptio	1.7000	0.0001	0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 019	1	10200602	55.00 SCC Descriptio	4.4000	0.0001	0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE

					Source of Boiler Size			· · · · · · · · · · · · · · · · · · ·
04.4	0	FIDO OY ID FILID	D ID	200	Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID 42003 4200300093 020	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Allegheny	42003 4200300093 020	1	10200602 10200603	55.00 SCC Descriptio	3.3500 2.6500	0.0001 0.0001	0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE 0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA PA	Allegheny	42003 4200300093 021	1	10200603	5.00 SCC Descriptio 55.00 SCC Descriptio	5.9000	0.0001	0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA PA	Allegheny	42003 4200300093 022	1	10200602	5.00 SCC Descriptio	0.9500	0.0002	0.0002 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA PA	Allegheny	42003 4200300093 023	1	10200603		0.9500	0.0000	0.0023 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA PA	Allegheny	42003 4200300093 024	1	10200603	5.00 SCC Descriptio 5.00 SCC Descriptio	2.5500	0.0000	0.0013 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA PA	Allegheny	42003 4200300093 026	3	10200603	5.00 SCC Descriptio	0.1500	0.0001	0.0001 ALLEGHENT LUDLUM CORP - BRACKENRIDGE
PA PA	Allegheny Allegheny	42003 4200300093 027	J 1	10200603	5.00 SCC Descriptio	0.1500	0.0000	0.0004 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 027	1	10200603	55.00 SCC Descriptio	5.8500	0.0006	0.0006 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 028	2	10200602	55.00 SCC Descriptio	5.8500	0.0006	0.0006 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA		42003 4200300093 028	3	10200602	55.00 SCC Descriptio	5.8500	0.0006	0.0006 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 028	4	10200602	55.00 SCC Descriptio	4.3500	0.0005	0.0006 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny Allegheny	42003 4200300093 028	5	10200602	55.00 SCC Descriptio	1.8000	0.0003	0.0003 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 028	1	10200602	55.00 SCC Descriptio	1.8000	0.0002	0.0002 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA		42003 4200300093 029	2	10200602	55.00 SCC Descriptio	1.8000	0.0005	0.0005 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny Allegheny	42003 4200300093 029	1	10200602	5.00 SCC Descriptio	0.5000	0.0003	0.0003 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 037	1	10200603	5.00 SCC Descriptio	1.3000	0.0000	0.0012 ALLEGHENT LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 040	1	10200603	5.00 SCC Descriptio	0.7500	0.0000	0.0030 ALLEGHENT LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 041	1	10200603	55.00 SCC Descriptio	0.7300	0.0000	0.0007 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 043	1	10200602	5.00 SCC Descriptio	0.0500	0.0000	0.0007 ALLEGHENT LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 044	1	10200603	55.00 SCC Descriptio	6.8000	0.0000	0.0001 ALLEGHENT LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 049	1	10200602	5.00 SCC Descriptio	0.0000	0.0003	0.0003 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 049	1	10200603	55.00 SCC Descriptio	9.9000	0.0000	0.0003 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 054	1	10200602	5.00 SCC Descriptio	4.0500	0.0002	0.0002 ALLEGHENT LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 033	1	10200603	5.00 SCC Descriptio	0.1000	0.0000	0.0001 ALLEGHENY LUDLUM CORP - BRACKENRIDGE
PA	Allegheny	42003 4200300093 000	1	10200503	0.00 000 Descriptio	0.1621	0.0000	0.0000 KINDER MORGAN INDIANOLA PLANT
PA	Allegheny	42003 4200300102 018	1	10300602	55.00 SCC Descriptio	0.1505	0.0000	0.0000 KINDER MORGAN INDIANOLA PLANT
PA	Allegheny	42003 4200300102 103	1	10200602	55.00 SCC Descriptio	5.3319	0.0000	0.0000 KINDER MORGAN INDIANOLA PLANT
PA	Allegheny	42003 4200300102 104	1	10300501	0.00	0.0300	0.0000	0.0000 MOTIVA ENTERPRISES LLC
PA	Allegheny	42003 4200300114 013	4	10200602	58.40 Gary Fischman	14.5840	0.0396	0.0396 ASHLAND SPECIALTY CHEMICAL CO - NEVILLE
PA	Allegheny	42003 4200300121 002	1	10200602	113.00 Gary Fischman	29.1123	0.0330	0.0222 ASHLAND SPECIALTY CHEMICAL CO - NEVILLE
PA	Allegheny	42003 4200300121 003	1	10200601	55.00 SCC Descriptio	0.8673	0.0017	0.0017 ASHLAND SPECIALTY CHEMICAL CO - NEVILLE
PA	Allegheny	42003 4200300121 005	1	10200602	55.00 SCC Descriptio	1.7449	0.0047	0.0047 ASHLAND SPECIALTY CHEMICAL CO - NEVILLE
PA	Allegheny	42003 4200300121 000	1	10200602	43.40 MANEVU2002	8.9900	0.0007	0.0002 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 003	1	10200602	5.10 MANEVU2002	0.0550	0.0002	0.0002 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 004	1	10200602	70.00 MANEVU2002	0.0001	0.0000	0.0000 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 009	1	10200602	12.00 MANEVU2002	1.7250	0.0000	0.0047 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 010	2	10200602	5.00 MANEVU2002	0.4050	0.0011	0.0011 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 012	2	10300501	55.00 SCC Descriptio	0.0001	0.0000	0.0000 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 012	1	10300602	55.00 SCC Descriptio	0.0005	0.0000	0.0000 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 013	1	10300603	5.30 MANEVU2002	0.0900	0.0000	0.0002 REICHHOLD, INC.
PA	Allegheny	42003 4200300122 014	2	10300603	5.00 SCC Descriptio	0.5600	0.0000	0.0015 REICHHOLD, INC.
PA	Allegheny	42003 4200300134 001	1	10200602	66.50 Gary Fischman	25.0100	0.0680	0.0680 GALVTECH
PA	Allegheny	42003 4200300134 001	2	10200602	66.50 Gary Fischman	8.2500	0.0224	0.0224 GALVTECH
PA	Allegheny	42003 4200300134 001	3	10200602	66.50 Gary Fischman	1.0000	0.0027	0.0027 GALVTECH
PA	Allegheny	42003 4200300104 001	1	10200602	55.00 SCC Descriptio	0.9820	0.0027	0.0000 ALLEGHENY COUNTY SANITARY AUTHORITY
PA	Allegheny	42003 4200300144 001	1	10300207	124.00 Gary Fischman	34.7917	0.1160	0.1160 BELLEFIELD BOILER PLANT
PA	Allegheny	42003 4200300144 002	1	10300207	74.00 Gary Fischman	13.0620	0.0005	0.0005 BELLEFIELD BOILER PLANT
PA	Allegheny	42003 4200300144 002	1	10300002	163.00 Gary Fischman	6.2277	0.0003	0.0003 BELLEFIELD BOILER PLANT
PA	Allegheny	42003 4200300144 004	1	10300207	115.00 Gary Fischman	57.8164	0.1527	0.1527 BELLEFIELD BOILER PLANT
PA	Allegheny	42003 4200300144 005	1	10300602	115.00 Gary Fischman	12.1984	0.0368	0.0368 BELLEFIELD BOILER PLANT
PA	Allegheny	42003 4200300144 008	1	10300207	134.00 Gary Fischman	33.7787	0.0008	0.0008 BELLEFIELD BOILER PLANT
	g. 1011y		•	.0000201		55.1101	0.000	J.JUJU BELLE ILLB BOILLINI LINI

Seek County First Size D			Source of Boiler Size Size Data Annua		Annual	Summer Day from Inventory	n Summer Day		
PA	State	County	FIPS Site ID FUID	Proc ID	SCC			-	
PA Allegheny		-		1					
PA				1		_			
PA				1					
PA Allogheny 42003 4200000145 B03 1 19300602 35.00 MANEYUZ002 0.5500 0.0000 0.0008 PPG INDUSTRIES - CHERICALS TECHNICAL CITE PA Allogheny 42003 42000010145 B05 1 19300602 35.00 MANEYUZ002 0.5600 0.0000 0.0008 PPG INDUSTRIES - CHERICALS TECHNICAL CITE PA Allogheny 42003 42000010145 B05 1 19300602 35.00 MANEYUZ002 0.0000 0.0000 GENERAL ELECTRICA PAPARATUS SERVICE PA Allogheny 42003 42000010144 010 1 19300603 5.00 SCD Description 0.0000 0.0000 GENERAL ELECTRICA PAPARATUS SERVICE PA Allogheny 42003 4200001014 010 1 19300603 5.00 SCD Description 0.0000 0.0000 GENERAL ELECTRICA PAPARATUS SERVICE 0.00000 0.0				1		•			
PA Allegheny 42003 4200300148 B04 1 19300602 35.00 MANEYUZ002 0.5550 0.0000 0.0001 PPC INDUSTRIES - CHERICAL STECHNICAL CTR PA Allegheny 42003 4200300154 009 1 19300602 35.00 MANEYUZ002 0.5500 0.0000 0.0001 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 4200300154 009 1 19300603 5.00 SCC Description 0.0001 0.0000 0.0001 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 4200300164 019 1 19300603 5.00 SCC Description 0.0001 0.0000 0.0001 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 4200300164 019 1 19300603 5.00 SCC Description 0.0001 0.0000 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 4200300171 PO4 1 19300603 5.00 SCC Description 0.1925 0.0000 0.0000 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 4200300171 PO4 1 19300603 5.00 SCC Description 0.1950 0.0000 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 420000171 PO4 1 19300603 5.00 SCC Description 0.4150 0.0003 0.0000 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 420000171 PO4 1 19300603 5.00 SCC Description 0.4150 0.0003 0.0000 GENERAL ELECTRICA PPARATUS SERVICE PA Allegheny 42003 420000171 PO4 1 19300603 5.00 SCC Description 0.4150 0.0003 0.0000 GENERAL PRINTERS SERVICE PA Allegheny 42003 420000171 PO4 1 193006003 5.00 SCC Description 0.4378 0.0003 0.0000 GENERAL PRINTERS SERVICE PA Allegheny 42003 4200000178 001 1 193006003 5.00 SCC Description 0.4378 0.0003 0.0000 GENERAL PRINTERS SERVICE PA Allegheny 42003 4200000178 001 1 193006003 5.00 SCC Description 0.4378 0.0003 0.0000 GENERAL PRINTERS SERVICE PA Allegheny 42003 4200000178 007 1 193006003 5.00 SCC Description 0.4378 0.0003 0.0000 GENERAL PRINTERS SERVICE PA Allegheny 42003 4200000178 007 1 193006002 3.500 MANEYUZ002 1.4242 0.0000 GENERAL PRINTERS SERVICE PA Allegheny 42003 4200000178 007 1 193006002 3.500 MANEY				1					
PA Allegheny 42003 4200300114 009				1					
PA				1					
PA Allegheny 42003 42003300114 019 1 10300603 5.00 SCC Descriptio 0.0106 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330114 029 1 10200603 5.00 SCC Descriptio 0.1285 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330115 601 1 10200602 5.00 SCC Descriptio 0.1285 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330117 005 1 10200602 5.50 SCC Descriptio 0.4350 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330117 005 1 10200602 5.50 SCC Descriptio 0.4350 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330117 005 1 10200602 5.50 SCC Descriptio 0.4376 0.0037 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330117 005 1 10200603 5.00 SCC Descriptio 0.4376 0.0037 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330117 007 1 10200603 5.00 SCC Descriptio 0.4376 0.0037 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA Allegheny 42003 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 GE CONSUMER PRODUCTS, LIGHTING PA 4.0000 4200330117 007 1 10200602 3.50 MANEYU2002 1.9745 0.0000 0.0000 MERCY HOSPITAL PRODUCTS,				1					
PA Allegheny 42003 420030164 020 1 10200603 5.00 SCC Description 0.1925 0.0000 0.0000 GE CONSIJMER PRODUCTS, LICHTING PA Allegheny 42003 420030164 020 1 102006003 5.00 SCC Description 4.0235 0.0000 0.0000 GE CONSIJMER PRODUCTS, LICHTING PA Allegheny 42003 42003017 Pot 1 102006003 5.00 SCC Description 0.0000 0.0000 GE CNSIJMER PRODUCTS, LICHTING PA Allegheny 42003 4200300171 Pot 1 102006003 5.00 SCC Description 0.0237 0.00037 0.00032 CP INDUSTRIES PA Allegheny 42003 42003017 Fo 1 102006003 5.00 SCC Description 0.0237 0.0003 0.00032 CP INDUSTRIES PA Allegheny 42003 420030017 Fo 1 102006002 35.00 MANEVALZOZ 1.9743 0.0003 0.0002 MERCY HOSPITAL OF PITTSBURGH PA Allegheny 42003 420030017 Fo 0.00 1 102006002 35.00 MANEVALZOZ 1.9724 0.0001				1		•			
PA				1		•			
PA Alleghery 4203 42003040716 P04 1 103000002 5.00 SCC Descriptio 4.0255 0.0000 0.0000 GL RNSHAW GLASS COMPANY, INC. PA Alleghery 42003 4200304071 P05 1 102000002 55.00 SCC Descriptio 0.0250 0.0039 0.0039 CP INDUSTRIES PA Alleghery 42003 42003040715 P05 1 102000003 5.00 SCC Descriptio 0.037 0.0007 0.0000 PINDUSTRIES PA Alleghery 42003 4200304076 001 1 10200002 35.00 MANEVU2002 0.0000 0.0000 RECY HOSPITAL OF PITTSBURGH PA Alleghery 42003 420030476 002 1 10200002 35.00 MANEVU2002 0.0025 0.0000 0.0000 RECY HOSPITAL OF PITTSBURGH PA Alleghery 42003 420030476 007 1 10200002 35.00 MANEVU2002 3.2035 0.0192 0.0000 0.0000 RECY HOSPITAL OF PITTSBURGH PA Alleghery 42003 420030476 007 2 10200002 35.00 MANEVU2002 3.2035 0.0192 0.0000 0.0000 RECY HOSPITAL OF PITTSBURGH PA Alleghery				1					
PA Allegheny 4203 4200304071 P05 1 10200002 55.00 SCC Descriptio 0.4150 0.0026 PINDUSTRIES PA Allegheny 4203 4200300171 P05 1 10200000 55.00 SCC Descriptio 0.4378 0.0037 0.0037 CP INDUSTRIES PA Allegheny 4203 420030175 P01 1 10200003 5.00 SCC Descriptio 0.4378 0.0037 0.0003 CP INDUSTRIES PA Allegheny 4203 420030176 P001 1 10200002 35.00 MANEVU2002 1.9743 0.0002 0.0002 RRCY HOSPITAL OF PITTSBURGH PA Allegheny 4203 420030176 P001 1 10200002 35.00 MANEVU2002 0.4254 0.0001 0.0001 RRCY HOSPITAL OF PITTSBURGH PA Allegheny 4203 420030176 P007 2 10200002 35.00 MANEVU2002 0.025 0.0000 0.0001 RRCY HOSPITAL OF PITTSBURGH PA Allegheny 4203 420030176 P008 2 10200002 35.00 MANEVU2002 0.0025 0.0000 0.0000 RRCY HOSPITAL OF PITTSBURGH PA Allegheny 4203 420030176 P008 2				1					
PA Allejheny 42003 420030171 PO5 1 10200602 55.00 SCC Descriptio 0.6250 0.0397 0.0397 CP INDUSTRIES PA Allejheny 42003 420030175 PO1 1 10200603 5.00 SCC Descriptio 0.037 0.0037 0.0007 CP INDUSTRIES PA Allejheny 42003 420030175 PO1 1 10200602 35.00 MANEVUZOUZ 0.002 0.000 MERCY HOSPITAL OF PITTSBURGH PA Allejheny 42003 420030176 PO1 2 10200602 35.00 MANEVUZOUZ 0.002 0.000 MERCY HOSPITAL OF PITTSBURGH PA Allejheny 42003 4200300176 PO1 1 10200602 35.00 MANEVUZOUZ 0.025 0.000 0.000 MERCY HOSPITAL OF PITTSBURGH PA Allejheny 42003 4200300176 PO1 1 10200602 35.00 MANEVUZOUZ 0.025 0.000 0.000 MERCY HOSPITAL OF PITTSBURGH PA Allejheny 42003 4200300176 PO1 1 10200602 35.00 MANEVUZOUZ 1.0025 0.000 MERCY HOSPITAL OF PITTSBURGH PA Allejheny 42003 4200300178 PO1 1 10200602 35.00 MANEVUZOU				1					
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PA Allegheny 42003 4200300203 006 1 10200602 55.00 SCC Descriptio 0.9515 0.0030 0.0030 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 007 1 10200707 0.00 5.7152 0.0002 0.0002 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 008 1 10200602 55.00 SCC Descriptio 0.9465 0.0000 0.0030 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 034 1 10200603 5.00 SCC Descriptio 15.2135 0.0001 0.0001 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 034 1 10200603 5.00 SCC Descriptio 15.2135 0.0001 0.0001 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300208 001 2 10200602 55.00 SCC Descriptio 0.9465 0.0001 0.0001 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300208 001 1 10200602 55.00 SCC Descriptio 0.9827 0.0001 0.0048 MINDER-MORGAN LIQUIDS TERMINAL LLC	PA		42003 4200300203 005	1	10200707		5.7768	0.0188	0.0188 US STEEL CORPORATION - IRVIN PLANT
PA Allegheny 42003 4200300203 007 1 10200707 0.00 5.7152 0.0002 0.0002 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 008 1 10200602 55.00 SCC Descriptio 0.9465 0.0000 0.0030 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 034 1 10200603 5.00 SCC Descriptio 15.2135 0.0001 0.0001 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300208 001 2 10200402 55.00 SCC Descriptio 4.9884 0.0000 0.0225 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 001 1 10200602 55.00 SCC Descriptio 0.9527 0.0000 0.0043 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 002 1 10200602 55.00 SCC Descriptio 0.1019 0.0000 0.0002 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 003 1 10200602 55.00 SCC Descriptio 0.1185 0.0000 0.0000 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0090 0.0090 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 001 2 10200502 55.00 SCC Descriptio 0.7210 0.0031 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC	PA		42003 4200300203 006	1	10200602	55.00 SCC Descriptio	0.9515	0.0030	0.0030 US STEEL CORPORATION - IRVIN PLANT
PA Allegheny 42003 4200300203 008 1 10200602 55.00 SCC Descriptio 0.9465 0.0000 0.0030 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300203 034 1 10200603 5.00 SCC Descriptio 15.2135 0.0001 0.0001 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300208 001 2 10200402 55.00 SCC Descriptio 4.9884 0.0000 0.0225 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 001 1 10200602 55.00 SCC Descriptio 0.9527 0.0000 0.0043 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 002 1 10200602 55.00 SCC Descriptio 0.1019 0.0000 0.0002 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 003 1 10200602 55.00 SCC Descriptio 0.1185 0.0000 0.0000 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300220 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC </td <td></td> <td></td> <td>42003 4200300203 007</td> <td>1</td> <td>10200707</td> <td>•</td> <td>5.7152</td> <td>0.0002</td> <td>0.0002 US STEEL CORPORATION - IRVIN PLANT</td>			42003 4200300203 007	1	10200707	•	5.7152	0.0002	0.0002 US STEEL CORPORATION - IRVIN PLANT
PA Allegheny 42003 4200300203 034 1 10200603 5.00 SCC Descriptio 15.2135 0.0001 0.0001 US STEEL CORPORATION - IRVIN PLANT PA Allegheny 42003 4200300208 001 2 10200402 55.00 SCC Descriptio 4.9884 0.0000 0.0225 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 001 1 10200602 55.00 SCC Descriptio 0.9527 0.0000 0.0043 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 002 1 10200602 55.00 SCC Descriptio 0.1019 0.0000 0.0002 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 003 1 10200602 55.00 SCC Descriptio 0.1185 0.0000 0.0000 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC </td <td>PA</td> <td></td> <td>42003 4200300203 008</td> <td>1</td> <td>10200602</td> <td>55.00 SCC Descriptio</td> <td>0.9465</td> <td>0.0000</td> <td>0.0030 US STEEL CORPORATION - IRVIN PLANT</td>	PA		42003 4200300203 008	1	10200602	55.00 SCC Descriptio	0.9465	0.0000	0.0030 US STEEL CORPORATION - IRVIN PLANT
PA Allegheny 42003 4200300208 001 2 10200402 55.00 SCC Descriptio 4.9884 0.0000 0.0225 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 001 1 10200602 55.00 SCC Descriptio 0.9527 0.0000 0.0043 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 002 1 10200602 55.00 SCC Descriptio 0.1019 0.0000 0.0002 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 003 1 10200602 55.00 SCC Descriptio 0.1185 0.0000 0.0000 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0007 0.0000 VA MEDICAL CENTER -	PA		42003 4200300203 034	1	10200603		15.2135	0.0001	0.0001 US STEEL CORPORATION - IRVIN PLANT
PA Allegheny 42003 4200300208 001 1 10200602 55.00 SCC Descriptio 0.9527 0.0000 0.0043 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 002 1 10200602 55.00 SCC Descriptio 0.1019 0.0000 0.0002 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 003 1 10200602 55.00 SCC Descriptio 0.1185 0.0000 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0007 0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 001 2 10200502 55.00 SCC Descriptio 0.0007 0.0000 0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 0.0031 VA MEDICAL CENTER - HIGHLAND	PA		42003 4200300208 001	2	10200402	55.00 SCC Descriptio	4.9884	0.0000	0.0225 KINDER-MORGAN LIQUIDS TERMINAL LLC
PA Allegheny 42003 4200300208 003 1 10200602 55.00 SCC Descriptio 0.1185 0.0000 0.0000 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0090 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.0007 0.0000 0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC	PA	Allegheny	42003 4200300208 001	1	10200602	55.00 SCC Descriptio	0.9527	0.0000	0.0043 KINDER-MORGAN LIQUIDS TERMINAL LLC
PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0090 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 001 2 10200502 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC	PA	Allegheny	42003 4200300208 002	1	10200602	55.00 SCC Descriptio	0.1019	0.0000	0.0002 KINDER-MORGAN LIQUIDS TERMINAL LLC
PA Allegheny 42003 4200300208 008 1 10200602 55.00 SCC Descriptio 0.1793 0.0007 0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0090 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 001 2 10200502 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC				1					
PA Allegheny 42003 4200300221 001 1 10200602 55.00 SCC Descriptio 0.6100 0.0090 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 001 2 10200502 55.00 SCC Descriptio 0.7210 0.0001 0.0001 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC			42003 4200300208 008	1	10200602		0.1793	0.0007	0.0007 KINDER-MORGAN LIQUIDS TERMINAL LLC
PA Allegheny 42003 4200300221 001 2 10200502 55.00 SCC Descriptio 0.0007 0.0000 0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC			42003 4200300221 001	1	10200602	55.00 SCC Descriptio	0.6100	0.0090	0.0090 VA MEDICAL CENTER - HIGHLAND DRIVE FAC
PA Allegheny 42003 4200300221 002 1 10200602 55.00 SCC Descriptio 0.7210 0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC	PA		42003 4200300221 001	2	10200502		0.0007	0.0000	0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC
	PA		42003 4200300221 002	1	10200602	55.00 SCC Descriptio	0.7210	0.0031	0.0031 VA MEDICAL CENTER - HIGHLAND DRIVE FAC
	PA	Allegheny	42003 4200300221 002	2	10200502	55.00 SCC Descriptio	0.0027	0.0000	0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Allegheny	42003 4200300221 003	1	10200602	55.00 SCC Descriptio	1.2553	0.0142	0.0142 VA MEDICAL CENTER - HIGHLAND DRIVE FAC
PA	Allegheny	42003 4200300221 003	2	10200502	55.00 SCC Descriptio	0.0015	0.0000	0.0000 VA MEDICAL CENTER - HIGHLAND DRIVE FAC
PA	Allegheny	42003 4200300227 011	1	10300603	5.00 SCC Descriptio	0.0709	0.0014	0.0014 KOPP GLASS, INCORPORATED
PA	Allegheny	42003 4200300227 012	1	10300603	5.00 SCC Descriptio	0.2637	0.0053	0.0053 KOPP GLASS, INCORPORATED
PA	Allegheny	42003 4200300228 003	1	10200603	5.00 SCC Descriptio	0.3430	0.0011	0.0011 PRECOAT METALS, A DIV. OF SEQUA COATINGS
PA	Allegheny	42003 4200300228 004	1	10200603	5.00 SCC Descriptio	0.2572	0.0008	0.0008 PRECOAT METALS, A DIV. OF SEQUA COATINGS
PA	Allegheny	42003 4200300228 005	1	10200603	5.00 SCC Descriptio	1.0456	0.0034	0.0034 PRECOAT METALS, A DIV. OF SEQUA COATINGS
PA	Allegheny	42003 4200300228 006	1	10200603	5.00 SCC Descriptio	0.4380	0.0000	0.0000 PRECOAT METALS, A DIV. OF SEQUA COATINGS
PA	Allegheny	42003 4200300228 007	1	10200603	5.00 SCC Descriptio	0.2519	0.0000	0.0000 PRECOAT METALS, A DIV. OF SEQUA COATINGS
PA	Allegheny	42003 4200300240 003	3	10200501	55.00 SCC Descriptio	9.1600	0.0382	0.0382 VALLEY PROTEINS (PA), INC.
PA	Allegheny	42003 4200300240 003	1	10200602	55.00 SCC Descriptio	0.0013	0.0000	0.0000 VALLEY PROTEINS (PA), INC.
PA	Allegheny	42003 4200300240 003	2	10200501	55.00 SCC Descriptio	0.0025	0.0000	0.0000 VALLEY PROTEINS (PA), INC.
PA	Allegheny	42003 4200300241 B1G	1	10200602	55.00 SCC Descriptio	1.4322	0.0081	0.0081 BAKE- LINE GROUP LLC
PA	Allegheny	42003 4200300241 B2G	1	10200602	55.00 SCC Descriptio	1.4324	0.0000	0.0000 BAKE- LINE GROUP LLC
PA	Allegheny	42003 4200300255 B01	1	10200603	5.00 SCC Descriptio	0.2054	0.0007	0.0007 BAKERSTOWN CONTAINER CORPORATION
PA	Allegheny	42003 4200300258 001	3	10300602	58.70 MANEVU2002	4.9102	0.0107	0.0107 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 001	4	10300602	58.70 MANEVU2002	2.4040	0.0052	0.0052 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 001	1	10300602	58.70 MANEVU2002	1.0719	0.0023	0.0023 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 001	2	10300602	58.70 MANEVU2002	1.0113	0.0022	0.0022 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 001	_ 5	10300602	58.70 MANEVU2002	0.6155	0.0013	0.0013 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 001	7	10300602	58.70 MANEVU2002	0.3342	0.0007	0.0007 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 001	6	10300602	58.70 MANEVU2002	0.1621	0.0004	0.0004 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 003	1	10300603	5.40 MANEVU2002	0.1567	0.0000	0.0000 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 004	1	10300603	7.00 MANEVU2002	0.2908	0.0756	0.0756 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 004	2	10300603	7.00 MANEVU2002	0.2908	0.0756	0.0756 UPMC SHADYSIDE
PA	Allegheny	42003 4200300258 008	1	10300502	58.70 MANEVU2002	0.0050	0.0000	0.0000 UPMC SHADYSIDE
PA	Allegheny	42003 4200300259 B1G	1	10300602	20.90 MANEVU2002	0.4257	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 B2G	1	10300602	20.90 MANEVU2002	0.4634	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 B3F	1	10300501	21.00 MANEVU2002	0.0002	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 B3G	1	10300602	21.00 MANEVU2002	0.5063	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 B4F	1	10300501	21.00 MANEVU2002	0.0005	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 B4G	1	10300602	21.00 MANEVU2002	0.4821	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 SCG	1	10300603	5.00 SCC Descriptio	2.6920	0.0000	0.0000 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300259 VHG	1	10300602	88.50 MANEVU2002	0.5029	0.0000	0.0006 BETTIS ATOMIC POWER LABORATORY
PA	Allegheny	42003 4200300265 001	11	10200603	5.00 SCC Descriptio	0.3748	0.0000	0.0010 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 006	1	10200602	55.00 SCC Descriptio	0.1826	0.0000	0.0004 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 007	1	10200602	55.00 SCC Descriptio	0.1084	0.0000	0.0003 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 008	1	10200602	55.00 SCC Descriptio	1.7055	0.0000	0.0022 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 010	1	10200602	38.00 Gary Fischman	1.0698	0.0002	0.0002 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 015	1	10200602	55.00 SCC Descriptio	2.9337	0.0001	0.0001 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 019	3	10200603	5.00 SCC Descriptio	0.8678	0.0000	0.0024 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 019	1	10200603	5.00 SCC Descriptio	1.8054	0.0001	0.0001 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300265 020	1	10200603	5.00 SCC Descriptio	0.1542	0.0000	0.0004 EASTMAN CHEMICAL RESINS, INC.
PA	Allegheny	42003 4200300280 002	1	10300602	55.00 SCC Descriptio	0.0240	0.0001	0.0001 DURA - BOND INDUSTRIES INC.
PA	Allegheny	42003 4200300280 004	1	10300603	5.00 SCC Descriptio	0.1550	0.0005	0.0005 DURA - BOND INDUSTRIES INC.
PA	Allegheny	42003 4200300280 005	1	10300603	5.00 SCC Descriptio	0.1550	0.0005	0.0005 DURA - BOND INDUSTRIES INC.
PA	Allegheny	42003 4200300280 006	1	10300603	5.00 SCC Descriptio	0.1550	0.0005	0.0005 DURA - BOND INDUSTRIES INC.
PA	Allegheny	42003 4200300280 009	1	10300603	5.00 SCC Descriptio	0.3050	0.0011	0.0011 DURA - BOND INDUSTRIES INC.
PA	Allegheny	42003 4200300281 001	1	10200602	55.00 SCC Descriptio	0.0475	0.0000	0.0000 VA MEDICAL CENTER - ASPINWAL FACILITY
PA	Allegheny	42003 4200300281 002	1	10200602	55.00 SCC Descriptio	0.7594	0.0000	0.0000 VA MEDICAL CENTER - ASPINWAL FACILITY
PA	Allegheny	42003 4200300281 003	1	10200602	55.00 SCC Descriptio	0.6215	0.0030	0.0030 VA MEDICAL CENTER - ASPINWAL FACILITY
PA	Allegheny	42003 4200300281 004	1	10200602	55.00 SCC Descriptio	0.6499	0.0000	0.0000 VA MEDICAL CENTER - ASPINWAL FACILITY
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Pate County FIPS Site D EU ID Proc ID SCC mmBtu/hr (tpy) (tpd) (tpd) Pant Name Pate Allegheny 42003 4200300303 001						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
PA Allegheny 42003 4200300330 001 1 10200603 5.00 SCC Descriptio 0.3033 0.0000 0.0014 RANBAR TECHNOLOGY INC. PA Allegheny 42003 4200300310 006 1 10200603 5.00 SCC Descriptio 0.3072 0.0000 0.0008 THE VALSPAR CORPORATION PA Allegheny 42003 4200300310 008 1 10200603 5.00 SCC Descriptio 0.4096 0.0001 0.0011 THE VALSPAR CORPORATION PA Allegheny 42003 4200300310 009 1 10200603 5.00 SCC Descriptio 0.4096 0.0000 0.0011 THE VALSPAR CORPORATION PA Allegheny 42003 4200300310 009 1 10200603 5.00 SCC Descriptio 0.0661 0.000 0.0011 THE VALSPAR CORPORATION PA Allegheny 42003 4200300310 011 1 10200603 5.00 SCC Descriptio 0.0066 0.0006 THE VALSPAR CORPORATION PA Allegheny 42003 4200300310 013 1 10200603 5.00 SCC Descriptio 0.2080 0.0006 0.0006 THE VALSPAR CORPORATION PA Allegheny 42003 4200300311 001	State	County	FIPS Site ID EU ID	Proc ID	scc			-	
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PA Allegheny 42003 4200300316 002 3 10200602 55.00 SCC Descriptio 0.5524 0.0000 0.0015 BARBER SPRING PA Allegheny 42003 4200300316 002 4 10200602 55.00 SCC Descriptio 0.3006 0.0000 0.0008 BARBER SPRING PA Allegheny 42003 4200300316 002 1 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 002 2 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 003 2 10200602 55.00 SCC Descriptio 0.6498 0.0000 0.0018 BARBER SPRING PA Allegheny 42003 4200300316 003 1 10200602 55.00 SCC Descriptio 0.1990 0.0000 0.0005 BARBER SPRING	PA		42003 4200300316 001	2	10200602	•	0.1990	0.0000	0.0005 BARBER SPRING
PA Allegheny 42003 4200300316 002 4 10200602 55.00 SCC Descriptio 0.3006 0.0000 0.0008 BARBER SPRING PA Allegheny 42003 4200300316 002 1 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 002 2 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 003 2 10200602 55.00 SCC Descriptio 0.6498 0.0000 0.0018 BARBER SPRING PA Allegheny 42003 4200300316 003 1 10200602 55.00 SCC Descriptio 0.1990 0.0000 0.0005 BARBER SPRING	PA		42003 4200300316 002	3	10200602	55.00 SCC Descriptio	0.5524	0.0000	0.0015 BARBER SPRING
PA Allegheny 42003 4200300316 002 1 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 002 2 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 003 2 10200602 55.00 SCC Descriptio 0.6498 0.0000 0.0018 BARBER SPRING PA Allegheny 42003 4200300316 003 1 10200602 55.00 SCC Descriptio 0.1990 0.0000 0.0005 BARBER SPRING				4		•	0.3006	0.0000	0.0008 BARBER SPRING
PA Allegheny 42003 4200300316 002 2 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING PA Allegheny 42003 4200300316 003 2 10200602 55.00 SCC Descriptio 0.6498 0.0000 0.0018 BARBER SPRING PA Allegheny 42003 4200300316 003 1 10200602 55.00 SCC Descriptio 0.1990 0.0000 0.0005 BARBER SPRING			42003 4200300316 002	1	10200602	•	0.1016	0.0000	0.0003 BARBER SPRING
PA Allegheny 42003 4200300316 003 2 10200602 55.00 SCC Descriptio 0.6498 0.0000 0.0018 BARBER SPRING PA Allegheny 42003 4200300316 003 1 10200602 55.00 SCC Descriptio 0.1990 0.0000 0.0005 BARBER SPRING	PA		42003 4200300316 002	2	10200602	•	0.1016	0.0000	0.0003 BARBER SPRING
· · · · · · · · · · · · · · · · · · ·	PA		42003 4200300316 003	2	10200602	55.00 SCC Descriptio	0.6498	0.0000	0.0018 BARBER SPRING
· · · · · · · · · · · · · · · · · · ·	PA		42003 4200300316 003	1	10200602	55.00 SCC Descriptio	0.1990	0.0000	0.0005 BARBER SPRING
PA Allegheny 42003 4200300316 003 3 10200602 55.00 SCC Descriptio 0.1016 0.0000 0.0003 BARBER SPRING	PA		42003 4200300316 003	3	10200602	•	0.1016	0.0000	0.0003 BARBER SPRING
PA Allegheny 42003 4200300330 002 1 10300602 55.00 SCC Descriptio 0.5000 0.0020 0.0020 LOZIER CORPORATION	PA		42003 4200300330 002	1	10300602	55.00 SCC Descriptio	0.5000	0.0020	0.0020 LOZIER CORPORATION
PA Allegheny 42003 4200300332 I02 1 10200602 55.00 SCC Descriptio 0.0847 0.0000 0.0000 PENNSYLVANIA ELECTRIC COIL LTD	PA	Allegheny	42003 4200300332 102	1	10200602	55.00 SCC Descriptio	0.0847	0.0000	0.0000 PENNSYLVANIA ELECTRIC COIL LTD
	PA		42003 4200300335 B01	1	10200602	55.00 SCC Descriptio	2.1600	0.0000	0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPARC
PA Allegheny 42003 4200300335 B02 1 10200602 55.00 SCC Descriptio 1.4700 0.0000 0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPAR	PA	Allegheny	42003 4200300335 B02	1	10200602	55.00 SCC Descriptio	1.4700	0.0000	0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPARC
PA Allegheny 42003 4200300335 B03 1 10200602 55.00 SCC Descriptio 2.7250 0.0000 0.0144 UNIV OF PITT APPLIED RESEARCH CTR- UPARG	PA	Allegheny	42003 4200300335 B03	1	10200602	55.00 SCC Descriptio	2.7250	0.0000	0.0144 UNIV OF PITT APPLIED RESEARCH CTR- UPARC
PA Allegheny 42003 4200300335 B04 1 10200602 55.00 SCC Descriptio 2.0650 0.0000 0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPARG	PA	Allegheny	42003 4200300335 B04	1	10200602	55.00 SCC Descriptio	2.0650	0.0000	0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPARC
PA Allegheny 42003 4200300335 B05 1 10300603 5.00 SCC Descriptio 0.0650 0.0000 0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPAR	PA	Allegheny	42003 4200300335 B05	1	10300603	5.00 SCC Descriptio	0.0650	0.0000	0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPARC
PA Allegheny 42003 4200300335 B06 1 10300603 5.00 SCC Descriptio 0.0600 0.0000 0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPAR	PA	Allegheny	42003 4200300335 B06	1	10300603	5.00 SCC Descriptio	0.0600	0.0000	0.0000 UNIV OF PITT APPLIED RESEARCH CTR- UPARC
PA Allegheny 42003 4200300342 001 2 10200603 5.00 SCC Descriptio 0.0150 0.0000 0.0000 GUARDIAN INDUSTRIES CORP. FLOREFFE	PA	Allegheny	42003 4200300342 001	2	10200603	5.00 SCC Descriptio	0.0150	0.0000	0.0000 GUARDIAN INDUSTRIES CORP. FLOREFFE
PA Allegheny 42003 4200300342 003 2 10200603 5.00 SCC Descriptio 0.1050 0.0003 0.0003 GUARDIAN INDUSTRIES CORP. FLOREFFE	PA	Allegheny	42003 4200300342 003	2	10200603	5.00 SCC Descriptio	0.1050	0.0003	0.0003 GUARDIAN INDUSTRIES CORP. FLOREFFE
PA Allegheny 42003 4200300342 004 1 10200603 5.00 SCC Descriptio 0.6500 0.0018 0.0018 GUARDIAN INDUSTRIES CORP. FLOREFFE	PA	Allegheny	42003 4200300342 004	1	10200603	5.00 SCC Descriptio	0.6500	0.0018	0.0018 GUARDIAN INDUSTRIES CORP. FLOREFFE
PA Allegheny 42003 4200300346 B01 1 10200602 55.00 SCC Descriptio 0.0432 0.0000 0.0001 PITT PENN OIL COMPANY	PA	Allegheny	42003 4200300346 B01	1	10200602	55.00 SCC Descriptio	0.0432	0.0000	0.0001 PITT PENN OIL COMPANY
PA Allegheny 42003 4200300346 B02 1 10300603 5.00 SCC Descriptio 0.0969 0.0000 0.0000 PITT PENN OIL COMPANY	PA	Allegheny	42003 4200300346 B02	1	10300603	5.00 SCC Descriptio	0.0969	0.0000	0.0000 PITT PENN OIL COMPANY
PA Allegheny 42003 4200300351 0B1 1 10300603 5.00 SCC Descriptio 0.1040 0.0000 0.0000 DICE COMPRESSOR STATION	PA	Allegheny	42003 4200300351 0B1	1	10300603	5.00 SCC Descriptio	0.1040	0.0000	0.0000 DICE COMPRESSOR STATION
PA Allegheny 42003 4200300358 B01 1 10200602 55.00 SCC Descriptio 1.2523 0.0047 0.0047 UNION ELECTRIC STEEL CORPORATION	PA	Allegheny	42003 4200300358 B01	1	10200602	55.00 SCC Descriptio	1.2523	0.0047	0.0047 UNION ELECTRIC STEEL CORPORATION
PA Allegheny 42003 4200300358 B01 2 10200604 55.00 SCC Descriptio 0.4019 0.0015 0.0015 UNION ELECTRIC STEEL CORPORATION	PA	Allegheny	42003 4200300358 B01	2	10200604	55.00 SCC Descriptio	0.4019	0.0015	0.0015 UNION ELECTRIC STEEL CORPORATION
PA Allegheny 42003 4200300360 009 1 10200603 5.00 SCC Descriptio 0.1045 0.0003 0.0003 US AIRWAYS MAINTENANCE BASE	PA	Allegheny	42003 4200300360 009	1	10200603	5.00 SCC Descriptio	0.1045	0.0003	0.0003 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 017 1 10200603 5.00 SCC Descriptio 0.1479 0.0004 0.0004 US AIRWAYS MAINTENANCE BASE	PA	Allegheny	42003 4200300360 017	1	10200603	5.00 SCC Descriptio	0.1479	0.0004	0.0004 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 019 1 10200603 5.00 SCC Descriptio 0.1479 0.0004 0.0004 US AIRWAYS MAINTENANCE BASE	PA	Allegheny	42003 4200300360 019	1	10200603	5.00 SCC Descriptio	0.1479	0.0004	0.0004 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 023 1 10200603 5.00 SCC Descriptio 0.1479 0.0004 0.0004 US AIRWAYS MAINTENANCE BASE	PA		42003 4200300360 023	1	10200603		0.1479	0.0004	0.0004 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 029 1 10200602 55.00 SCC Descriptio 0.4903 0.0013 0.0013 US AIRWAYS MAINTENANCE BASE	PA		42003 4200300360 029	1	10200602		0.4903	0.0013	0.0013 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 030 1 10200602 55.00 SCC Descriptio 0.4903 0.0013 0.0013 US AIRWAYS MAINTENANCE BASE	PA		42003 4200300360 030	1	10200602		0.4903	0.0013	0.0013 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 031 1 10200603 5.00 SCC Descriptio 0.1204 0.0003 0.0003 US AIRWAYS MAINTENANCE BASE	PA	Allegheny	42003 4200300360 031	1	10200603		0.1204	0.0003	0.0003 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 047 1 10200603 5.00 SCC Descriptio 0.2452 0.0007 0.0007 US AIRWAYS MAINTENANCE BASE	PA	Allegheny	42003 4200300360 047	1	10200603	5.00 SCC Descriptio	0.2452	0.0007	0.0007 US AIRWAYS MAINTENANCE BASE
PA Allegheny 42003 4200300360 048 1 10200603 5.00 SCC Descriptio 0.2452 0.0007 0.0007 US AIRWAYS MAINTENANCE BASE	PA	Allegheny	42003 4200300360 048	1	10200603	5.00 SCC Descriptio	0.2452	0.0007	0.0007 US AIRWAYS MAINTENANCE BASE

					Source of Boiler Size Size Data		Summer Day from	Summer Day		
State	County	FIPS Site ID EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual	Inventory (tnd)	(tpd) Plant Name		
PA	Allegheny	42003 4200300360 054	1	10200603	5.00 SCC Descriptio	(tpy) 0.1450	(tpd) 0.0004	0.0004 US AIRWAYS MAINTENANCE BASE		
PA	Allegheny	42003 4200300360 092	1	10200603	5.00 SCC Descriptio	0.2547	0.0007	0.0007 US AIRWAYS MAINTENANCE BASE		
PA	Allegheny	42003 4200300360 095	1	10200603	5.00 SCC Descriptio	0.2547	0.0007	0.0007 US AIRWAYS MAINTENANCE BASE		
PA	Allegheny	42003 4200300360 101	1	10200603	5.00 SCC Descriptio	0.2735	0.0007	0.0007 US AIRWAYS MAINTENANCE BASE		
PA	Allegheny	42003 4200300379 003	1	10300603	5.00 SCC Descriptio	0.7215	0.0019	0.0019 BEST FEEDS & FARM SUPPLIES, INC.		
PA	Allegheny	42003 4200300379 003	2	10300603	5.00 SCC Descriptio	0.7215	0.0019	0.0019 BEST FEEDS & FARM SUPPLIES, INC.		
PA	Allegheny	42003 4200300389 001	1	10300602	55.00 SCC Descriptio	4.0865	0.0005	0.0005 NRG ENERGY CENTER PITTSBURGH		
PA	Allegheny	42003 4200300389 003	1	10300602	92.00 Gary Fischman	11.3950	0.0007	0.0007 NRG ENERGY CENTER PITTSBURGH		
PA	Allegheny	42003 4200300389 005	1	10300601	131.10 Gary Fischman	28.1216	0.0009	0.0009 NRG ENERGY CENTER PITTSBURGH		
PA	Allegheny	42003 4200300389 008	1	10300602	55.00 SCC Descriptio	0.3250	0.0000	0.0000 NRG ENERGY CENTER PITTSBURGH		
PA	Allegheny	42003 4200300498 001	1	10300602	55.00 SCC Descriptio	1.2321	0.0246	0.0246 FOX CHAPEL SENIOR HIGH SCHOOL		
PA	Allegheny	42003 4200300498 001	2	10300602	55.00 SCC Descriptio	0.0649	0.0013	0.0013 FOX CHAPEL SENIOR HIGH SCHOOL		
PA	Allegheny	42003 4200300564 001	1	10300602	16.90 MANEVU2002	0.3019	0.0000	0.0000 ALLDERDICE SCHOOL		
PA	Allegheny	42003 4200300564 002	2	10300602	16.90 MANEVU2002	0.3019	0.0000	0.0000 ALLDERDICE SCHOOL		
PA	Allegheny	42003 4200300564 003	3	10300602	13.90 MANEVU2002	0.3019	0.0000	0.0000 ALLDERDICE SCHOOL		
PA	Allegheny	42003 4200300564 004	3	10300602	13.90 MANEVU2002	0.0425	0.0005	0.0005 ALLDERDICE SCHOOL		
PA	Allegheny	42003 4200300573 001	1	10300602	55.00 MANEVU2002	0.1808	0.0000	0.0000 ARSENAL SCHOOL		
PA	Allegheny	42003 4200300573 002	2	10300602	55.00 MANEVU2002	0.1808	0.0000	0.0000 ARSENAL SCHOOL		
PA	Allegheny	42003 4200300573 003	3	10300602	55.00 MANEVU2002	0.1808	0.0000	0.0000 ARSENAL SCHOOL		
PA	Allegheny	42003 4200300577 002	2	10300602	12.00 MANEVU2002	0.3100	0.0000	0.0000 CARRICK SCHOOL		
PA	Allegheny	42003 4200300577 003	3	10300602	12.00 MANEVU2002	0.3100	0.0000	0.0000 CARRICK SCHOOL		
PA	Allegheny	42003 4200300577 004	1	10300603	12.00 MANEVU2002	0.0002	0.0000	0.0000 CARRICK SCHOOL		
PA	Allegheny	42003 4200300577 005	1	10300603	12.00 MANEVU2002	0.0003	0.0000	0.0000 CARRICK SCHOOL		
PA	Allegheny	42003 4200300581 001	1	10300602	21.00 MANEVU2002	0.4158	0.0000	0.0000 CONNELLEY SCHOOL		
PA	Allegheny	42003 4200300581 002	2	10300602	21.00 MANEVU2002	0.4158	0.0000	0.0000 CONNELLEY SCHOOL		
PA	Allegheny	42003 4200300581 003	3	10300602	21.00 MANEVU2002	0.4158	0.0000	0.0000 CONNELLEY SCHOOL		
PA	Allegheny	42003 4200300581 005	1	10300602	21.00 MANEVU2002	0.0001	0.0000	0.0000 CONNELLEY SCHOOL		
PA	Allegheny	42003 4200300611 001	1	10300602	12.60 MANEVU2002	0.3238	0.0001	0.0001 SCHENLEY SCHOOL		
PA	Allegheny	42003 4200300611 002	2	10300602	12.60 MANEVU2002	0.3238	0.0001	0.0001 SCHENLEY SCHOOL		
PA	Allegheny	42003 4200300611 003	3	10300602	12.60 MANEVU2002	0.3238	0.0001	0.0001 SCHENLEY SCHOOL		
PA	Allegheny	42003 4200300611 004	4	10300603	4.30 MANEVU2002	0.1795	0.0005	0.0005 SCHENLEY SCHOOL		
PA	Allegheny	42003 4200300617 001	1	10300602	14.40 MANEVU2002	0.2751	0.0000	0.0000 SOUTH HIGH SCHOOL		
PA	Allegheny	42003 4200300617 002	2	10300602	14.40 MANEVU2002	0.2751	0.0000	0.0000 SOUTH HIGH SCHOOL		
PA	Allegheny	42003 4200300617 003	3	10300602	14.40 MANEVU2002	0.2751	0.0000	0.0000 SOUTH HIGH SCHOOL		
PA	Allegheny	42003 4200300623 005	1	10300602	55.00 SCC Descriptio	0.2453	0.0000	0.0000 WESTINGHOUSE SCHOOL		
PA	Allegheny	42003 4200300623 006	1	10300602	55.00 SCC Descriptio	0.2453	0.0000	0.0000 WESTINGHOUSE SCHOOL		
PA	Allegheny	42003 4200300623 007	1	10300603	0.80 MANEVU2002	0.0148	0.0000	0.0000 WESTINGHOUSE SCHOOL		
PA	Allegheny	42003 4200300623 008	1	10300602	55.00 SCC Descriptio	0.2453	0.0000	0.0000 WESTINGHOUSE SCHOOL		
PA	Allegheny	42003 4200300623 009	1	10300603	0.80 MANEVU2002	0.0148	0.0000	0.0000 WESTINGHOUSE SCHOOL		
PA	Allegheny	42003 4200300623 010	1	10300603	0.80 MANEVU2002	0.0148	0.0000	0.0000 WESTINGHOUSE SCHOOL		
PA	Allegheny	42003 4200300634 001	1	10300602	11.70 MANEVU2002	0.4283	0.0001	0.0001 CENTRAL FOOD KITCHEN		
PA	Allegheny	42003 4200300634 002	2	10300602	11.70 MANEVU2002	0.4283	0.0001	0.0001 CENTRAL FOOD KITCHEN		
PA	Allegheny	42003 4200300634 003	3	10300602	11.70 MANEVU2002	0.4283	0.0001	0.0001 CENTRAL FOOD KITCHEN		
PA	Allegheny	42003 4200300634 004	1	10300603	11.70 MANEVU2002	0.0012	0.0000	0.0000 CENTRAL FOOD KITCHEN		
PA	Allegheny	42003 4200300705 B01	1	10200602	55.00 SCC Descriptio	0.8500	0.0106	0.0106 DUQUESNE UNIVERSITY		
PA	Allegheny	42003 4200300705 B02	1	10200602	55.00 SCC Descriptio	0.6500	0.0046	0.0046 DUQUESNE UNIVERSITY		
PA	Allegheny	42003 4200300705 B03	1	10200602	55.00 SCC Descriptio	0.7500	0.0105	0.0105 DUQUESNE UNIVERSITY		
PA	Allegheny	42003 4200300705 B04	1	10200602	55.00 SCC Descriptio	0.4000	0.0005	0.0005 DUQUESNE UNIVERSITY		
PA	Allegheny	42003 4200300746 007	1	10200502	55.00 SCC Descriptio	1.7900	0.0000	0.0000 ALLEGHENY VALLEY HOSPITAL		
PA	Allegheny	42003 4200300755 001	2	10300501	33.50 MANEVU2002	0.0184	0.0000	0.0001 UPMC MCKEESPORT		
PA	Allegheny	42003 4200300755 001	1	10300602	33.50 MANEVU2002	0.9741	0.0001	0.0001 UPMC MCKEESPORT		
PA	Allegheny	42003 4200300755 002	2	10300501	33.50 MANEVU2002	0.0184	0.0000	0.0001 UPMC MCKEESPORT		
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					Source of Boiler Size		Summer Day from	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Allegheny	42003 4200300755 002	1	10300602	33.50 MANEVU2002	0.9741	0.0001	0.0001 UPMC MCKEESPORT
PA	Allegheny	42003 4200300760 001	1	10200602	55.00 SCC Descriptio	7.9500	0.0216	0.0216 METALTECH
PA	Allegheny	42003 4200300760 001	2	10200602	55.00 SCC Descriptio	7.9500	0.0216	0.0216 METALTECH
PA	Allegheny	42003 4200300760 001	4	10200602	55.00 SCC Descriptio	0.9250	0.0025	0.0025 METALTECH
PA	Allegheny	42003 4200300760 001	3	10200602	55.00 SCC Descriptio	0.0230	0.0001	0.0001 METALTECH
PA	Allegheny	42003 4200300766 001	1	10300602	55.00 SCC Descriptio	1.0084	0.0032	0.0032 UPMC SOUTHSIDE
PA	Allegheny	42003 4200300766 001	2	10300602	55.00 SCC Descriptio	1.0084	0.0032	0.0032 UPMC SOUTHSIDE
PA	Allegheny	42003 4200300766 001	3	10300501	55.00 SCC Descriptio	0.0048	0.0000	0.0000 UPMC SOUTHSIDE
PA	Allegheny	42003 4200300766 001	4	10300501	55.00 SCC Descriptio	0.0048	0.0000	0.0000 UPMC SOUTHSIDE
PA	Allegheny	42003 4200300767 002	3	10200603	5.00 SCC Descriptio	0.3290	0.0011	0.0011 TRINITY INDUSTRIES, INC. PLT # 441
PA	Allegheny	42003 4200300809 020	1	10300501	0.00	0.1272	0.0000	0.0000 GULF OIL LIMITED PARTNERSHIP NEVILLE IS
PA	Allegheny	42003 4200300812 011	1	10300602	55.00 SCC Descriptio	2.6500	0.0001	0.0001 ARROW CONCRETE COMPANY
PA	Allegheny	42003 4200300839 006	1	10300603	5.00 SCC Descriptio	0.0103	0.0003	0.0003 PITTSBURGH ELECTRICAL INSULATION
PA	Allegheny	42003 4200300839 007	1	10300603	5.00 SCC Descriptio	0.0069	0.0003	0.0003 PITTSBURGH ELECTRICAL INSULATION
PA	Allegheny	42003 4200300839 009	1	10200602	55.00 SCC Descriptio	0.0344	0.0000	0.0000 PITTSBURGH ELECTRICAL INSULATION
PA	Allegheny	42003 4200300839 010	1	10300602	55.00 SCC Descriptio	0.0172	0.0007	0.0007 PITTSBURGH ELECTRICAL INSULATION
PA	Allegheny	42003 4200300881 4	3	10200602	44.40 MANEVU2002	1.6440	0.0048	0.0048 BOX USA
PA	Allegheny	42003 4200300885 012	1	10200603	5.00 SCC Descriptio	3.1000	0.0031	0.0031 WINTHROP MANAGEMENT - US STEEL TOWER
PA	Allegheny	42003 4200300885 012	3	10200603	5.00 SCC Descriptio	2.3500	0.0023	0.0023 WINTHROP MANAGEMENT - US STEEL TOWER
PA	Allegheny	42003 4200300885 012	2	10200603	5.00 SCC Descriptio	1.5500	0.0015	0.0015 WINTHROP MANAGEMENT - US STEEL TOWER
PA	Allegheny	42003 4200300889 001	1	10200602	55.00 SCC Descriptio	9.3800	0.0255	0.0255 NEXTECH
PA	Allegheny	42003 4200300889 001	2	10200602	55.00 SCC Descriptio	2.0630	0.0056	0.0056 NEXTECH
PA	Allegheny	42003 4200300889 001	4	10200602	55.00 SCC Descriptio	0.0520	0.0001	0.0001 NEXTECH
PA	Allegheny	42003 4200300895 001	9	10300602	5.00 SCC Descriptio	0.1473	0.0011	0.0011 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300895 001	1	10300603	5.00 SCC Descriptio	0.3715	0.0000	0.0010 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300895 001	2	10300602	5.00 SCC Descriptio	0.3284	0.0000	0.0009 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300895 001	6	10300602	5.00 SCC Descriptio	0.0688	0.0000	0.0002 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300895 001	/	10300603	5.00 SCC Descriptio	1.6009	0.0001	0.0001 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300895 001	4	10300603	5.00 SCC Descriptio	0.0101	0.0000	0.0000 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300895 001	5	10300603	5.00 SCC Descriptio	0.0101	0.0000	0.0000 WHEMCO - WEST HOMESTEAD FACILITY
PA	Allegheny	42003 4200300899 005	1	10200603	5.00 SCC Descriptio	0.4000	0.0002	0.0002 ACEOMATIC RECON, LLC
PA	Allegheny	42003 4200300907 001	2	10300602	123.00 MANEVU2002	2.3700	0.0046	0.0046 UPMC - OAKLAND CAMPUS
PA	Allegheny	42003 4200300907 001	3	10300602	123.00 MANEVU2002	2.1049	0.0041	0.0041 UPMC - OAKLAND CAMPUS
PA	Allegheny	42003 4200300907 001	1	10300602	123.00 MANEVU2002	1.6125	0.0032	0.0032 UPMC - OAKLAND CAMPUS
PA	Allegheny	42003 4200300912 002	1	10200602	55.00 SCC Descriptio	1.7167	0.0000	0.0000 VA MEDICAL CENTER - OAKLAND FACILITY
PA	Allegheny	42003 4200300912 003	1	10200602	55.00 SCC Descriptio	1.1265	0.0000	0.0000 VA MEDICAL CENTER - OAKLAND FACILITY
PA	Allegheny	42003 4200300912 004	ا ي	10200602	55.00 SCC Descriptio 0.00	1.0013 0.5624	0.0000	0.0052 VA MEDICAL CENTER - OAKLAND FACILITY
PA	Allegheny	42003 4200300913 001	2	10200707 10200707	0.00		0.0000 0.0001	0.0015 BRADDOCK RECOVERY, INC.
PA	Allegheny	42003 4200300913 002	2		55.00 SCC Descriptio	3.0056 0.7042	0.0001	0.0001 BRADDOCK RECOVERY, INC. 0.0005 MT. LEBANON HIGH SCHOOL
PA DA	Allegheny	42003 4200300950 001	2	10300602 10300602	•	0.7042	0.0005	0.0005 MT. LEBANON HIGH SCHOOL
PA DA	Allegheny	42003 4200300950 001 42003 4200300950 001	2 3	10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.7042	0.0005	0.0005 MT. LEBANON HIGH SCHOOL
PA DA	Allegheny	42003 4200300950 001 42003 4200300951 B02	3 1	10200602	55.00 SCC Descriptio		0.0003	
PA PA	Allegheny	42003 4200300981 B02	1	10200602	5.00 SCC Descriptio	0.4561 0.4774	0.0000	0.0013 NASH_ELMO INDUSTRIES, L.L.C. 0.0013 WHEMCO - HAYS PLANT
	Allegheny	42003 4200300982 001	0	10300603	5.00 SCC Descriptio	0.4774	0.0000	0.0013 WHEMCO - HAYS PLANT 0.0013 WHEMCO - HAYS PLANT
PA DA	Allegheny	42003 4200300982 001	8	10300603	5.00 SCC Descriptio	0.4384	0.0000	0.0013 WHEMCO - HAYS PLANT 0.0012 WHEMCO - HAYS PLANT
PA DA	Allegheny		4					
PA DA	Allegheny	42003 4200300982 001	2	10300602	5.00 SCC Descriptio	0.4119	0.0000	0.0011 WHEMCO - HAYS PLANT 0.0011 WHEMCO - HAYS PLANT
PA PA	Allegheny	42003 4200300982 001 42003 4200300982 001	5 3	10300603 10300602	5.00 SCC Descriptio 5.00 SCC Descriptio	0.3830 0.2437	0.0000 0.0000	0.0001 WHEMCO - HAYS PLANT 0.0007 WHEMCO - HAYS PLANT
PA PA	Allegheny	42003 4200300982 001	3 6	10300602	5.00 SCC Descriptio	0.2437	0.0000	0.0007 WHEMCO - HAYS PLANT 0.0005 WHEMCO - HAYS PLANT
PA PA	Allegheny	42003 4200300982 001	7	10300603	5.00 SCC Descriptio	0.1765	0.0000	0.0003 WHEMCO - HAYS PLANT 0.0003 WHEMCO - HAYS PLANT
PA PA	Allegheny Allegheny	42003 4200300982 001	1	10200602	5.00 SCC Descriptio	0.1146	0.0000	0.0003 WHEMCO - HAYS PLANT 0.0001 LIBERTY-PITTSBURGH SYSTEMS, INC.
17	Allegiletty	72000 7200001012 000	'	10200003	5.00 GGG Descriptio	0.0410	0.0001	0.0001 EIDEIXI I-I II IODOIXOII OTOTEINIO, INO.

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Allegheny	42003 4200301019 001	1	10300602	21.00 MANEVU2002	1.8465	0.0032	0.0032 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 001	2	10300602	21.00 MANEVU2002	1.3580	0.0024	0.0024 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 001	3	10300602	21.00 MANEVU2002	0.3615	0.0006	0.0006 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 002	1	10300501	21.00 MANEVU2002	0.0232	0.0005	0.0005 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 002	2	10300501	21.00 MANEVU2002	0.0170	0.0004	0.0004 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 002	3	10300501	21.00 MANEVU2002	0.0046	0.0001	0.0001 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 005	1	10300602	55.00 SCC Descriptio	0.0360	0.0000	0.0000 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 005	2	10300602	55.00 SCC Descriptio	0.0360	0.0000	0.0000 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 006	1	10300602	55.00 SCC Descriptio	0.0340	0.0000	0.0000 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301019 006	2	10300602	55.00 SCC Descriptio	0.0340	0.0000	0.0000 JEFFERSON REGIONAL MEDICAL CENTER
PA	Allegheny	42003 4200301021 H01	1	10200602	55.00 SCC Descriptio	0.0204	0.0001	0.0001 PANNIER CORPORATION, GRAPHICS DIVISION
PA	Allegheny	42003 4200301021 P01	3	10200602	55.00 SCC Descriptio	0.0402	0.0002	0.0002 PANNIER CORPORATION, GRAPHICS DIVISION
PA	Allegheny	42003 4200301032 C01	1	10200603	5.00 SCC Descriptio	0.3650	0.0058	0.0058 AMERICAN BRIDGE MANUFACTURING
PA	Allegheny	42003 4200301033 001	8	10200603	5.00 SCC Descriptio	0.0575	0.0001	0.0001 HOECHSTETTER PRINTING
PA	Allegheny	42003 4200301033 001	3	10300602	5.00 SCC Descriptio	0.1900	0.0002	0.0002 HOECHSTETTER PRINTING
PA	Allegheny	42003 4200301033 001	6	10300602	5.00 SCC Descriptio	0.0245	0.0000	0.0000 HOECHSTETTER PRINTING
PA	Armstrong	42005 420050008 100	1	10200602	55.00 MANEVU2002	0.9746	0.0000	0.0000 FREEPORT BRICK CO/FREEPORT BORO
PA	Armstrong	42005 420050008 101	1	10200602	55.00 MANEVU2002	1.1450	0.0000	0.0035 FREEPORT BRICK CO/FREEPORT BORO
PA	Armstrong	42005 420050013 032	1	10200603	1.00 MANEVU2002	0.9000	0.0000	0.0024 DOMINION PEOPLES/VALLEY STA
PA	Armstrong	42005 420050015 032	1	10200603	5.50 MANEVU2002	0.2000	0.0000	0.0000 DOMINION TRANS INC/SOUTH BEND STA
PA	Armstrong	42005 420050100 P05	1	10200603	1.00 MANEVU2002	0.0730	0.0000	0.0000 NATURES BLEND WOOD PROD/FORD CITY
PA	Armstrong	42005 420050371 031	1	10300603	5.00 MANEVU2002	0.2680	0.0000	0.0004 KITTANNING BRICK CO/REESEDALE
PA	Armstrong	42005 420050371 100	1	10200602	55.00 SCC Descriptio	0.4880	0.0000	0.0012 KITTANNING BRICK CO/REESEDALE
PA	Armstrong	42005 420050371 101	1	10200602	55.00 SCC Descriptio	0.3460	0.0000	0.0000 KITTANNING BRICK CO/REESEDALE
PA	Armstrong	42005 420050371 102	1	10200602	55.00 SCC Descriptio	0.0310	0.0000	0.0000 KITTANNING BRICK CO/REESEDALE
PA	Armstrong	42005 420050371 103	1	10200603	5.00 SCC Descriptio	0.1276	0.0000	0.0004 KITTANNING BRICK CO/REESEDALE
PA	Armstrong	42005 420050371 105	1	10200603	5.00 SCC Descriptio	0.1492	0.0000	0.0004 KITTANNING BRICK CO/REESEDALE
PA	Beaver	42007 420070003 032	1	10300602	48.80 MANEVU2002	3.6800	0.0000	0.0000 CUTLER HAMMER/BEAVER
PA	Beaver	42007 420070003 033	1	10300602	25.00 MANEVU2002	1.7700	0.0000	0.0000 CUTLER HAMMER/BEAVER
PA	Beaver	42007 420070022 033	1	10200602	20.90 MANEVU2002	2.3000	0.0000	0.0058 ARMSTRONG WORLD IND /BEAVER FALLS
PA	Beaver	42007 420070027 033	1	10200603	5.00 SCC Descriptio	1.5400	0.0000	0.0019 KOPPEL STEEL CORP/KOPPEL
PA	Beaver	42007 420070043 040	1	10200602	49.90 MANEVU2002	9.1300	0.0000	0.0191 JEWEL ACQUISITION/MIDLAND FAC
PA	Beaver	42007 420070043 041	1	10200603	9.30 MANEVU2002	14.0000	0.0000	0.0092 JEWEL ACQUISITION/MIDLAND FAC
PA	Beaver	42007 420070043 041	2	10200603	9.30 MANEVU2002	14.0000	0.0000	0.0092 JEWEL ACQUISITION/MIDLAND FAC
PA	Beaver	42007 420070043 050	1	10200603	5.00 MANEVU2002	0.0090	0.0000	0.0000 JEWEL ACQUISITION/MIDLAND FAC
PA	Beaver	42007 420070043 209	1	10200602	55.00 SCC Descriptio	2.8700	0.0000	0.0079 JEWEL ACQUISITION/MIDLAND FAC
PA	Beaver	42007 420070044 134	1	10200603	191.60 MANEVU2002	7.4600	0.0000	0.0221 WHEMCO FOUNDRY/MIDLAND
PA	Beaver	42007 420070044 135	1	10200603	8.00 MANEVU2002	0.3300	0.0000	0.0009 WHEMCO FOUNDRY/MIDLAND
PA	Beaver	42007 420070055 032	1	10200602	12.90 MANEVU2002	0.9100	0.0000	0.0024 SCA PKG NORTH AMERICA /NEW BRIGHTON FAC
PA	Beaver	42007 420070119 036	1	10300602	8.50 MANEVU2002	6.5000	0.0000	0.0200 DOMINION TRANS INC/BEAVER
PA	Beaver	42007 420070165 EU-7	1	10300603	5.00 MANEVU2002	1.2700	0.0000	0.0000 US GYPSUM CO/ALIQUIPPA
PA	Beaver	42007 420071036 031	1	10200602	16.70 MANEVU2002	1.3445	0.0000	0.0000 NORFOLK SOUTHERN RAILWAY/CONWAY
PA	Beaver	42007 420071036 032	1	10200602	16.70 MANEVU2002	1.3000	0.0000	0.0000 NORFOLK SOUTHERN RAILWAY/CONWAY
PA	Beaver	42007 420071036 033	1	10200602	16.70 MANEVU2002	1.3000	0.0000	0.0000 NORFOLK SOUTHERN RAILWAY/CONWAY
PA	Bedford	42009 420090004 031	1	10200603	5.00 SCC Descriptio	1.7000	0.0000	0.0013 BEDFORD MATERIALS/BEDFORD
PA	Bedford	42009 420090004 C01	1	10200601	150.00 SCC Descriptio	18.6000	0.0000	0.0513 BEDFORD MATERIALS/BEDFORD
PA	Bedford	42009 420090004 C02	1	10200601	150.00 SCC Descriptio	9.8000	0.0000	0.0270 BEDFORD MATERIALS/BEDFORD
PA	Bedford	42009 420090008 032	1	10200603	5.00 SCC Descriptio	0.4800	0.0000	0.0011 HEDSTROM CORP/BEDFORD PLT
PA	Bedford	42009 420090009 HTR2	1	10200602	11.00 MANEVU2002	2.7000	0.0000	0.0047 COLUMBIA GAS TRANS CORP/ARTEMAS COMP STA
PA	Bedford	42009 420090009 HTR3	1	10200603	5.60 MANEVU2002	1.0000	0.0000	0.0018 COLUMBIA GAS TRANS CORP/ARTEMAS COMP STA
PA	Bedford	42009 420090009 HTR4	1	10200603	5.00 MANEVU2002	0.8000	0.0000	0.0010 COLUMBIA GAS TRANS CORP/ARTEMAS COMP STA
PA	Bedford	42009 420090013 031	1	10200603	20.30 MANEVU2002	1.0778	0.0000	0.0019 CANNONDALE BICYCLE CORP/BEDFORD PLT

				Source of Boiler Size			Summer Day	ay m Summer Day	
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Bedford	42009 420090359		1	10300501	21.00 MANEVU2002	1.2940	0.0000	0.0028 SETON/SAXTON PLT
PA	Berks	42011 420110002		1	10200401	28.80 MANEVU2002	2.2600	0.0000	0.0002 COUNTY OF BERKS/BERKS COUNTY COMPLEX
PA	Berks	42011 420110002		1	10200401	28.80 MANEVU2002	5.1700	0.0000	0.0114 COUNTY OF BERKS/BERKS COUNTY COMPLEX
PA	Berks	42011 420110002		1	10200401	28.80 MANEVU2002	3.4900	0.0000	0.0081 COUNTY OF BERKS/BERKS COUNTY COMPLEX
PA	Berks	42011 420110002		1	10300501	2.70 MANEVU2002	0.2500	0.0000	0.0010 COUNTY OF BERKS/BERKS COUNTY COMPLEX
PA	Berks	42011 420110002		1	10300501	2.70 MANEVU2002	0.2500	0.0000	0.0010 COUNTY OF BERKS/BERKS COUNTY COMPLEX
PA	Berks	42011 420110008	031	1	10300102	25.80 MANEVU2002	2.6616	0.0000	0.0000 PA STATE SYS OF HIGHER ED/KUTZTOWN UNIV OF PA
PA	Berks	42011 420110008	032	1	10300102	25.80 MANEVU2002	6.8528	0.0000	0.0000 PA STATE SYS OF HIGHER ED/KUTZTOWN UNIV OF PA
PA	Berks	42011 420110008	033	1	10300102	38.60 MANEVU2002	12.9722	0.0000	0.0000 PA STATE SYS OF HIGHER ED/KUTZTOWN UNIV OF PA
PA	Berks	42011 420110008	034	3	10300602	16.80 MANEVU2002	0.5000	0.0000	0.0000 PA STATE SYS OF HIGHER ED/KUTZTOWN UNIV OF PA
PA	Berks	42011 420110008	035	2	10300102	43.60 MANEVU2002	21.3750	0.0000	0.0000 PA STATE SYS OF HIGHER ED/KUTZTOWN UNIV OF PA
PA	Berks	42011 420110008	043	1	10200602	0.80 MANEVU2002	0.2375	0.0000	0.0007 PA STATE SYS OF HIGHER ED/KUTZTOWN UNIV OF PA
PA	Berks	42011 420110014	107	2	10300603	5.00 SCC Descriptio	1.1500	0.0000	0.0030 EAST PENN MFG CO INC/SMELTER PLT
PA	Berks	42011 420110014	110	1	10200602	55.00 SCC Descriptio	1.1000	0.0000	0.0028 EAST PENN MFG CO INC/SMELTER PLT
PA	Berks	42011 420110016	033	1	10200602	39.40 MANEVU2002	0.0230	0.0000	0.0000 INTERSTATE CONTAINER/READING PLT
PA	Berks	42011 420110016	035	1	10200602	60.00 MANEVU2002	2.7124	0.0000	0.0057 INTERSTATE CONTAINER/READING PLT
PA	Berks	42011 420110016	035	2	10200501	60.00 MANEVU2002	0.0009	0.0000	0.0000 INTERSTATE CONTAINER/READING PLT
PA	Berks	42011 420110028	031	2	10300501	7.50 MANEVU2002	0.1596	0.0000	0.0000 BOYERTOWN FOUNDRY CO/FKA EAFCO
PA	Berks	42011 420110028	032	1	10300501	6.70 MANEVU2002	0.4787	0.0000	0.0004 BOYERTOWN FOUNDRY CO/FKA EAFCO
PA	Berks	42011 420110028	033	1	10300603	5.00 MANEVU2002	0.3366	0.0000	0.0000 BOYERTOWN FOUNDRY CO/FKA EAFCO
PA	Berks	42011 420110028	034	1	10300603	5.00 SCC Descriptio	0.8050	0.0000	0.0000 BOYERTOWN FOUNDRY CO/FKA EAFCO
PA	Berks	42011 420110031	041	1	10300603	8.40 MANEVU2002	0.0212	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	045	1	10300603	4.20 MANEVU2002	0.5194	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	046	1	10300603	4.20 MANEVU2002	0.5194	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	047	2	10200602	20.90 MANEVU2002	3.7400	0.0000	0.0160 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	048	2	10200602	29.40 MANEVU2002	4.0800	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks		049	2	10200602	29.40 MANEVU2002	5.3700	0.0000	0.0153 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	050	1	10200603	4.20 MANEVU2002	0.0885	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks		051	1	10300603	4.20 MANEVU2002	0.0722	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	052	1	10300603	4.20 MANEVU2002	0.0722	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks		053	1	10300603	12.50 MANEVU2002	0.5759	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		2	10200602	12.50 MANEVU2002	0.5759	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	8.40 MANEVU2002	0.4907	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10200603	61.30 MANEVU2002	0.4256		0.0012 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		2	10200602	8.40 MANEVU2002	0.4907	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	1.70 MANEVU2002	0.1474	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		2	10200603	1.50 MANEVU2002	0.0633	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10200603	25.00 MANEVU2002	1.5500		0.0043 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10200603	1.50 MANEVU2002	0.0258	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.2961	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10200603	5.00 SCC Descriptio	0.3555	0.0000	0.0009 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.4880	0.0000	0.0012 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.1089	0.0000	0.0002 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 MANEVU2002	0.1192	0.0000	0.0003 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 MANEVU2002	0.0008	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.2635	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	5.00 MANEVU2002	0.3621	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA DA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.3621	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA DA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.2260	0.0000	0.0006 CARPENTER TECH CORP/READING PLT
PA DA	Berks	42011 420110031		2	10200603	5.00 SCC Descriptio	0.4852	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA DA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.2054	0.0000	0.0006 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	107	1	10300603	5.00 SCC Descriptio	0.0992	0.0000	0.0003 CARPENTER TECH CORP/READING PLT

							Size	Source of Boiler Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS	Site ID	EU I	D Proc ID	SCC	mmBtu/hr	Data	(tpy)	(tpd)	(tpd) Plant Name
PA	Berks		420110031	158	1	10300603		SCC Descriptio	0.1072	0.0000	0.0003 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	159	1	10300603		SCC Descriptio	0.0135	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	160	1	10300603	5.00	SCC Descriptio	1.3404	0.0000	0.0034 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	161	1	10300603	5.00	SCC Descriptio	0.6530	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	163	1	10300603	5.00	MANEVU2002	0.4341	0.0000	0.0012 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	164	1	10200603	5.00	MANEVU2002	0.2389	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	165	1	10200603		MANEVU2002	0.5725	0.0000	0.0016 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	166	1	10300603		MANEVU2002	0.5720	0.0000	0.0016 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	167	1	10300603		SCC Descriptio	0.2771	0.0000	0.0008 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	168	1	10300603		SCC Descriptio	0.2418	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	169	1	10300603		MANEVU2002	0.0997	0.0000	0.0003 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	170	1	10300603		SCC Descriptio	0.3247	0.0000	0.0009 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	173	1	10300603		MANEVU2002	0.3669	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	174	1	10300603		SCC Descriptio	0.4866	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	182	1	10300603		SCC Descriptio	0.0805	0.0000	0.0002 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	183	1	10300603		SCC Descriptio	0.1676	0.0000	0.0005 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	184	1	10300603		MANEVU2002	4.8500	0.0000	0.0123 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	185	1	10200602		MANEVU2002	6.6300	0.0000	0.0204 CARPENTER TECH CORP/READING PLT
PA PA	Berks		420110031 420110031	186 187	1	10200602 10200602		MANEVU2002	8.3300	0.0000 0.0000	0.0220 CARPENTER TECH CORP/READING PLT
PA PA	Berks		420110031	200	1	10200602		SCC Descriptio SCC Descriptio	25.2000 0.2419	0.0000	0.0637 CARPENTER TECH CORP/READING PLT 0.0007 CARPENTER TECH CORP/READING PLT
PA PA	Berks Berks		420110031	200	1	10300603		SCC Descriptio	0.2419	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA PA	Berks		420110031	201	1	10200603		SCC Descriptio	0.1030	0.0000	0.0008 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	202	1	10200603		SCC Descriptio	0.3092	0.0000	0.0021 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	204	1	10300603		SCC Descriptio	0.1919	0.0000	0.0005 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	205	2	10200603		SCC Descriptio	0.0864	0.0000	0.0002 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	208	1	10300603		SCC Descriptio	0.0378	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	211	1	10300603		SCC Descriptio	0.2155	0.0000	0.0006 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	212	1	10300603		SCC Descriptio	0.3475	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	213	1	10300603		SCC Descriptio	0.3618	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	214	1	10300603		SCC Descriptio	0.0775	0.0000	0.0002 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	215	1	10300603	5.00	SCC Descriptio	0.9090	0.0000	0.0021 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	216	1	10300603	5.00	SCC Descriptio	0.9786	0.0000	0.0027 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	217	1	10300603	5.00	SCC Descriptio	0.8525	0.0000	0.0023 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	221	1	10300603		SCC Descriptio	0.0895	0.0000	0.0002 CARPENTER TECH CORP/READING PLT
PA	Berks	42011	420110031	222	1	10300603		SCC Descriptio	0.4945	0.0000	0.0014 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	223	1	10300603		SCC Descriptio	0.2675	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	224	2	10200603		SCC Descriptio	0.3069	0.0000	0.0008 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	225	1	10300603		SCC Descriptio	0.3657	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031		1	10300603		SCC Descriptio	0.5625	0.0000	0.0015 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031		1	10300603		SCC Descriptio	0.3678	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	232	1	10200603		SCC Descriptio	0.0008	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	234	1	10300603		SCC Descriptio	0.7905	0.0000	0.0022 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	235	1	10300603		SCC Descriptio	1.3294	0.0000	0.0037 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	242	1	10300603		SCC Descriptio	0.2075	0.0000	0.0006 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	243	2	10200603		SCC Descriptio	0.3265	0.0000	0.0009 CARPENTER TECH CORP/READING PLT
PA	Berks		420110031	244	1 1	10300603		SCC Descriptio	0.1310	0.0000	0.0004 CARPENTER TECH CORP/READING PLT
PA DA	Berks Berks		420110031 420110031	245 246	1 1	10300603 10300603		SCC Descriptio SCC Descriptio	0.4741	0.0000 0.0000	0.0013 CARPENTER TECH CORP/READING PLT 0.0009 CARPENTER TECH CORP/READING PLT
PA PA	Berks Berks		420110031		1	10300603		SCC Descriptio	0.3170 0.1371	0.0000	0.0009 CARPENTER TECH CORP/READING PLT
PA PA	Berks		420110031		1	10300603		SCC Descriptio	0.1371	0.0000	0.0004 CARPENTER TECH CORP/READING PLT
PA PA	Berks		420110031		1	10300603		SCC Descriptio	0.7530	0.0000	0.0020 CARPENTER TECH CORP/READING PLT
17	Delva	42011	720110031	201	ı	10300003	5.00	OOO Descriptio	0.1002	0.0000	U.UUUT OANI LINILIX ILOITOONE/INLADING FLI

								Source of Boiler Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS	Site ID	EU II	Proc ID	SCC	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
PA	Berks	42011 42	20110031	254	1	10300603	5.00	SCC Descriptio	0.2494	0.0000	0.0007 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	255	1	10300603	5.00	SCC Descriptio	0.4119	0.0000	0.0011 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	260	1	10300603	5.00	SCC Descriptio	0.1220	0.0000	0.0003 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	267	1	10300603		SCC Descriptio	0.0242	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	283	1	10300603		SCC Descriptio	0.2998	0.0000	0.0008 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	284	1	10300603		SCC Descriptio	0.1684	0.0000	0.0005 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	286	1	10300603		SCC Descriptio	0.3204	0.0000	0.0009 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	287	1	10200602		SCC Descriptio	0.3044	0.0000	0.0008 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	289	1	10300603		SCC Descriptio	0.1333	0.0000	0.0004 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	290	1	10300603		SCC Descriptio	0.5780	0.0000	0.0016 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	291	1	10300603		SCC Descriptio	0.4624	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	293	1	10300603		SCC Descriptio	0.5020	0.0000	0.0014 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	295	1	10300603		SCC Descriptio	0.3500	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	296	2	10200602		SCC Descriptio	0.4776	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031 20110031	297 300	2 2	10200602		SCC Descriptio SCC Descriptio	0.4678	0.0000 0.0000	0.0013 CARPENTER TECH CORP/READING PLT 0.0048 CARPENTER TECH CORP/READING PLT
PA PA	Berks Berks		20110031	300	<u> </u>	10200602 10300603		SCC Descriptio	1.7490 0.0597	0.0000	0.0048 CARPENTER TECH CORP/READING PLT
PA PA	Berks		20110031	302	1	10300603		SCC Descriptio	0.0597	0.0000	0.0002 CARPENTER TECH CORP/READING PLT
PA PA	Berks		20110031	306	1	10300603		SCC Descriptio	0.2038	0.0000	0.0006 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	307	1	10300603		SCC Descriptio	0.7415	0.0000	0.0024 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	308	1	10300603		SCC Descriptio	0.5835	0.0000	0.0020 CARLENTER TECH CORP/READING PLT
PA	Berks		20110031	309	1	10300603		SCC Descriptio	0.6090	0.0000	0.0017 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	310	1	10300603		SCC Descriptio	0.6495	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	312	2	10200602		SCC Descriptio	1.1670	0.0000	0.0032 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	313	2	10200602		SCC Descriptio	1.6020	0.0000	0.0044 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	314	_ 1	10300603		SCC Descriptio	0.4749	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	315	1	10300603		SCC Descriptio	0.7910	0.0000	0.0022 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	316	1	10300603		SCC Descriptio	0.6700	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	317	1	10300603		SCC Descriptio	0.7250	0.0000	0.0020 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	318	1	10300603	5.00	SCC Descriptio	0.4383	0.0000	0.0012 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	320	2	10200602	55.00	SCC Descriptio	1.3675	0.0000	0.0038 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	321	1	10300603		SCC Descriptio	0.7365	0.0000	0.0020 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	322	1	10300603	5.00	SCC Descriptio	0.6270	0.0000	0.0017 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	323	1	10300603	5.00	SCC Descriptio	0.6735	0.0000	0.0019 CARPENTER TECH CORP/READING PLT
PA	Berks			324	1	10300603		SCC Descriptio	0.3654	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks			325	1	10300603		SCC Descriptio	0.3624	0.0000	0.0010 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	326	1	10300603		SCC Descriptio	0.9255	0.0000	0.0025 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	327	1	10300603		SCC Descriptio	0.5003	0.0000	0.0014 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	328	2	10200602		SCC Descriptio	0.3931	0.0000	0.0011 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	330	2	10200602		SCC Descriptio	0.9335	0.0000	0.0026 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	331	2	10200602		SCC Descriptio	1.1210	0.0000	0.0031 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	332	2	10200602		SCC Descriptio	1.0045	0.0000	0.0028 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	333	2	10200602		SCC Descriptio	1.0165	0.0000	0.0028 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	334	2	10200602		SCC Descriptio	1.1015	0.0000	0.0030 CARPENTER TECH CORP/READING PLT
PA PA	Berks Berks		20110031 20110031	335 336	ا 2	10300603 10200602		SCC Descriptio SCC Descriptio	0.0201 0.9495	0.0000 0.0000	0.0001 CARPENTER TECH CORP/READING PLT 0.0026 CARPENTER TECH CORP/READING PLT
			20110031	337	2	10200602		SCC Descriptio		0.0000	0.0026 CARPENTER TECH CORP/READING PLT
PA PA	Berks Berks		20110031	338	2 2	10200602		SCC Descriptio	0.9685 1.0285	0.0000	0.0027 CARPENTER TECH CORP/READING PLT
PA PA	Berks		20110031	344	1	10200602		SCC Descriptio	0.3580	0.0000	0.0028 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031	345	2	10200602		SCC Descriptio	0.4663	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA	Berks				- 1	10300603		SCC Descriptio	0.0289	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031		2	10200602		SCC Descriptio	0.7755	0.0000	0.0021 CARPENTER TECH CORP/READING PLT
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							Size	Source of Boiler Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS	Site ID	EU ID	Proc ID	scc	mmBtu/hr	Data	(tpy)	(tpd)	(tpd) Plant Name
PA	Berks	42011 42		357	2	10200602		SCC Descriptio	0.9005	0.0000	0.0025 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		358	2	10200602		SCC Descriptio	1.1715	0.0000	0.0032 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		380	1	10300603		SCC Descriptio	0.0373	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	381	1	10200602		SCC Descriptio	1.6950	0.0000	0.0047 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	382	1	10200603	5.00	SCC Descriptio	0.7320	0.0000	0.0020 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	383	1	10300603	5.00	SCC Descriptio	0.2820	0.0000	0.0008 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	385	1	10300603	5.00	SCC Descriptio	8.6100	0.0000	0.0237 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	386	1	10300603	5.00	SCC Descriptio	0.8385	0.0000	0.0023 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	387	1	10300603		SCC Descriptio	0.9495	0.0000	0.0026 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		389	2	10200602		SCC Descriptio	1.1800	0.0000	0.0032 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		390	2	10200602		SCC Descriptio	0.7530	0.0000	0.0021 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		391	2	10200602		SCC Descriptio	0.6500	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		392	1	10300603		SCC Descriptio	0.4724	0.0000	0.0013 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		393	1	10300603		SCC Descriptio	0.4113	0.0000	0.0011 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		394	1	10300603		SCC Descriptio	0.5020	0.0000	0.0014 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		395	2	10200602		SCC Descriptio	2.0230	0.0000	0.0056 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		396	2	10200602		SCC Descriptio	3.5565	0.0000	0.0098 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		397	1	10300603		SCC Descriptio	0.7280	0.0000	0.0020 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		398	1	10300603		SCC Descriptio	0.6405	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		443	1	10200603		SCC Descriptio	0.0178	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		600	1	10300603		SCC Descriptio	1.2015	0.0000	0.0033 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		601	1	10300603		SCC Descriptio	0.1293	0.0000	0.0004 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		602	1	10300603		SCC Descriptio	0.6610	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		701	2 2	10200602		SCC Descriptio	0.5245	0.0000	0.0014 CARPENTER TECH CORP/READING PLT
PA DA	Berks	42011 42 42011 42		702 703	2	10200602 10200602		SCC Descriptio	0.4177	0.0000 0.0000	0.0011 CARPENTER TECH CORP/READING PLT 0.0023 CARPENTER TECH CORP/READING PLT
PA PA	Berks Berks	42011 42		703 704	2	10200602		SCC Descriptio	0.8390 1.0005	0.0000	0.0023 CARPENTER TECH CORP/READING PLT
PA PA	Berks	42011 42		70 4 705	2	10200602		SCC Descriptio	1.0200	0.0000	0.0027 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		705	2	10200602		SCC Descriptio	0.7915	0.0000	0.0022 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		707	2	10200602		SCC Descriptio	0.7065	0.0000	0.0019 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		709	1	10300603		MANEVU2002	0.0479	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		710	1	10300603		MANEVU2002	0.0447	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031		1	10300603		MANEVU2002	0.0120	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		712	1	10300603		MANEVU2002	0.0035	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031		1	10200603		SCC Descriptio	0.0201	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031		1	10200603		SCC Descriptio	0.0201	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks		20110031		1	10300603		SCC Descriptio	0.0064	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks			716	1	10300603		SCC Descriptio	0.0241	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	717	1	10300603	5.00	SCC Descriptio	0.2206	0.0000	0.0006 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	719	1	10300603	5.00	SCC Descriptio	0.0281	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	720	1	10300602	55.00	SCC Descriptio	0.7545	0.0000	0.0021 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	722	1	10200602	55.00	SCC Descriptio	0.6725	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	724	1	10200603	5.00	SCC Descriptio	0.0063	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	725	1	10200603	5.00	SCC Descriptio	0.0063	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	728	1	10200602		MANEVU2002	0.6950	0.0000	0.0019 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		729	1	10200602		SCC Descriptio	0.8295	0.0000	0.0023 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		730	1	10200602		SCC Descriptio	0.8105	0.0000	0.0022 CARPENTER TECH CORP/READING PLT
PA	Berks			731	1	10200602		SCC Descriptio	0.9135	0.0000	0.0025 CARPENTER TECH CORP/READING PLT
PA	Berks			732	1	10200602		SCC Descriptio	0.8650	0.0000	0.0024 CARPENTER TECH CORP/READING PLT
PA	Berks			733	1	10200602		SCC Descriptio	0.6630	0.0000	0.0018 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42		734	1	10200602		SCC Descriptio	0.4102	0.0000	0.0011 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 42	20110031	736	1	10200602	21.00	MANEVU2002	0.7715	0.0000	0.0021 CARPENTER TECH CORP/READING PLT

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Berks	42011 420110031		1	10300603	5.00 SCC Descriptio	0.0320	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	771	1	10300603	5.00 SCC Descriptio	0.0479	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031		1	10300603	2.00 MANEVU2002	0.0047	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	774	1	10300603	2.00 MANEVU2002	0.0015	0.0000	0.0000 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	775	1	10300603	5.00 SCC Descriptio	0.1676	0.0000	0.0005 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	777	1	10200602	55.00 SCC Descriptio	1.0006	0.0000	0.0027 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	778	1	10200602	55.00 SCC Descriptio	1.0060	0.0000	0.0028 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	779	1	10300603	5.00 SCC Descriptio	0.4963	0.0000	0.0014 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110031	790	1	10200603	1.40 MANEVU2002	0.0218	0.0000	0.0001 CARPENTER TECH CORP/READING PLT
PA	Berks	42011 420110034	122	1	10200603	5.00 SCC Descriptio	14.0115	0.0000	0.0360 EXIDE TECH/READING SMELTER
PA	Berks	42011 420110039	109	2	10200602	55.00 MANEVU2002	0.1000	0.0000	0.0002 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	110	2	10200602	55.00 MANEVU2002	0.1000	0.0000	0.0002 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	112	2	10200602	55.00 MANEVU2002	0.2000	0.0000	0.0004 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	121	2	10200603	5.00 MANEVU2002	0.3510	0.0000	0.0008 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	121	1	10200501	5.00 MANEVU2002	0.0233	0.0000	0.0001 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	122	2	10200603	5.00 MANEVU2002	0.5962	0.0000	0.0056 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	122	1	10200501	5.00 MANEVU2002	0.0056	0.0000	0.0000 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110039	440	1	10300501	2.70 MANEVU2002	0.4016	0.0000	0.0001 LEHIGH CEMENT CO /EVANSVILLE CEMENT PLT
PA	Berks	42011 420110040	033	2	10200602	16.70 John Hulsberg	0.6200	0.0000	0.0017 GLIDDEN DBA ICI PAINTS/READING
PA	Berks	42011 420110040	034	2	10300602	24.90 MANEVU2002	4.4200	0.0000	0.0000 GLIDDEN DBA ICI PAINTS/READING
PA	Berks	42011 420110042	032	1	10200602	25.20 MANEVU2002	1.9700	0.0000	0.0030 GST AUTOLEATHER/FLEETWOOD PLT
PA	Berks	42011 420110045	036	1	10300501	0.00	0.0269	0.0000	0.0000 RELIANT ENERGY MID A/TITUS ELECTRIC GEN STA
PA	Berks	42011 420110045		1	10301002	0.00	0.0174	0.0000	0.0000 RELIANT ENERGY MID A/TITUS ELECTRIC GEN STA
PA	Berks	42011 420110054	031	1	10200401	7.00 MANEVU2002	6.4353	0.0000	0.0120 ATLAS MINERALS & CHEM/MERTZTOWN
PA	Berks	42011 420110054	101	1	10200401	0.00 MANEVU2002	4.7083	0.0000	0.0124 ATLAS MINERALS & CHEM/MERTZTOWN
PA	Berks	42011 420110054	101	2	10200501	0.00 MANEVU2002	0.5123	0.0000	0.0016 ATLAS MINERALS & CHEM/MERTZTOWN
PA	Berks	42011 420110066		1	10200401	22.20 MANEVU2002	1.4970	0.0000	0.0012 READING HOUSING AUTH/OAKBROOK
PA	Berks	42011 420110066		1	10200401	22.20 MANEVU2002	1.9811	0.0000	0.0015 READING HOUSING AUTH/OAKBROOK
PA	Berks	42011 420110066		1	10200401	22.20 MANEVU2002	1.8446	0.0000	0.0022 READING HOUSING AUTH/OAKBROOK
PA	Berks	42011 420110075		1	10200603	5.00 SCC Descriptio	0.1237	0.0000	0.0000 CAMBRIDGE LEE IND IN/READING TUBE DIV
PA	Berks	42011 420110075		1	10200602	55.00 MANEVU2002	2.7931	0.0000	0.0089 CAMBRIDGE LEE IND IN/READING TUBE DIV
PA	Berks	42011 420110075		1	10200603	5.00 MANEVU2002	0.9190	0.0000	0.0029 CAMBRIDGE LEE IND IN/READING TUBE DIV
PA	Berks	42011 420110075		1	10200603	5.00 SCC Descriptio	1.8621	0.0000	0.0059 CAMBRIDGE LEE IND IN/READING TUBE DIV
PA	Berks	42011 420110075		1	10200603	5.00 SCC Descriptio	0.9095	0.0000	0.0024 CAMBRIDGE LEE IND IN/READING TUBE DIV
PA	Berks	42011 420110078		2	10200602	71.00 MANEVU2002	8.9000	0.0000	0.0284 AGERE SYSTEMS INC/READING FACILITY
PA	Berks	42011 420110078		2	10200602	49.00 MANEVU2002	0.7420	0.0000	0.0000 AGERE SYSTEMS INC/READING FACILITY
PA	Berks	42011 420110078		2	10200602	71.00 MANEVU2002	6.9000	0.0000	0.0114 AGERE SYSTEMS INC/READING FACILITY
PA	Berks	42011 420110078		2	10200602	49.00 MANEVU2002	0.5620	0.0000	0.0000 AGERE SYSTEMS INC/READING FACILITY
PA	Berks	42011 420110080		2	10200602	12.50 MANEVU2002	0.5575	0.0000	0.0015 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110080		2	10200602	12.50 MANEVU2002	0.5725	0.0000	0.0016 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110080		2	10200602	50.20 MANEVU2002	5.1519	0.0000	0.0142 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110080		2	10200602	50.00 MANEVU2002	1.6500	0.0000	0.0045 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110080		1	10200603	5.00 MANEVU2002	0.0400	0.0000	0.0002 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110080		1	10300603	5.00 MANEVU2002	0.0140	0.0000	0.0001 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110080		1	10300603	5.00 MANEVU2002	0.2600	0.0000	0.0005 SENSIENT COLORS INC/GIBRALTAR
PA	Berks	42011 420110082		2	10200602	24.40 MANEVU2002	6.5709	0.0000	0.0173 CARAUSTAR MILL GROUP INC/SINKING SPRING
PA	Berks	42011 420110082		<u>ა</u>	10200401	24.40 MANEVU2002	0.2115	0.0000	0.0000 CARAUSTAR MILL GROUP INC/SINKING SPRING
PA DA	Berks	42011 420110082		1	10200603 10200602	5.00 SCC Descriptio 12.60 MANEVU2002	0.0540	0.0000	0.0001 CARAUSTAR MILL GROUP INC/SINKING SPRING
PA DA	Berks Berks	42011 420110084 42011 420110084		1	10200602		0.6827	0.0000	0.0000 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA DA	Berks	42011 420110084		1	10200602	55.00 MANEVU2002	0.1155	0.0000	0.0005 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA PA	Berks			1		55.00 MANEVU2002 55.00 MANEVU2002	0.1153 0.0137	0.0000	0.0003 PACKAGING GROUP/BOYERTOWN PRINTING PLT 0.0000 PACKAGING GROUP/BOYERTOWN PRINTING PLT
FA	Berks	42011 420110084	107	ı	10200602	55.00 WANEVU2002	0.0137	0.0000	U.UUUU FACAAAINA AKOOF/BOTEKTOWIN PRINTING PLT

							Source of Boiler Size		Summer Day from	Summer Day
.		5100 OV 10	=			Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID 42011 420110084	EU ID	Proc ID	SCC	mmBtu/hr	MANE\/II2002	(tpy)		(tpd) Plant Name 0.0005 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA PA	Berks Berks		109 114	1	10200602 10200602) MANEVU2002) MANEVU2002	0.1245 0.1552	0.0000 0.0000	0.0005 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA	Berks	42011 420110004		1	10200602		SCC Descriptio	0.1332	0.0000	0.0000 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA	Berks	42011 420110004		1	10200602		SCC Descriptio	0.1491	0.0000	0.0004 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA	Berks	42011 420110084		1	10200602		SCC Descriptio	0.0008	0.0000	0.0000 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA	Berks	42011 420110084		1	10200602		MANEVU2002	0.0500	0.0000	0.0002 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA	Berks	42011 420110084		1	10200603		MANEVU2002	0.0334	0.0000	0.0001 PACKAGING GROUP/BOYERTOWN PRINTING PLT
PA	Berks	42011 420110089		1	10200602		SCC Descriptio	0.0327	0.0000	0.0001 READING BODY WORKS I/READING
PA	Berks	42011 420110089	111	1	10200603		MANEVU2002	0.1013	0.0000	0.0002 READING BODY WORKS I/READING
PA	Berks	42011 420110089	111	3	10200603	5.00	MANEVU2002	0.1013	0.0000	0.0002 READING BODY WORKS I/READING
PA	Berks	42011 420110089	112	1	10200603	5.00	MANEVU2002	0.9000	0.0000	0.0018 READING BODY WORKS I/READING
PA	Berks	42011 420110089	118	1	10200603	5.00	SCC Descriptio	0.9000	0.0000	0.0019 READING BODY WORKS I/READING
PA	Berks	42011 420110090		1	10200602		SCC Descriptio	4.1000	0.0000	0.0063 YUASA BATTERY INC/LAURELDALE
PA	Berks	42011 420110091		1	10200501		SCC Descriptio	0.8978	0.0000	0.0002 MORGAN CORP/CAERNARVON TWP
PA	Berks	42011 420110091		2	10200603		SCC Descriptio	0.2022	0.0000	0.0000 MORGAN CORP/CAERNARVON TWP
PA	Berks	42011 420110095		1	10200401		MANEVU2002	7.7974	0.0000	0.0206 BALDWIN HDWR CORP/READING PLT
PA	Berks		031	2	10200602		MANEVU2002	3.5626	0.0000	0.0059 BALDWIN HDWR CORP/READING PLT
PA	Berks	42011 420110095		1	10200603		MANEVU2002	3.0800	0.0000	0.0034 BALDWIN HDWR CORP/READING PLT
PA	Berks		031	1	10200603		MANEVU2002	0.3547	0.0000	0.0006 STROEHMANN BAKERIES LC/MAIERS PLANT-READING
PA	Berks	42011 420110097		1	10200603		MANEVU2002	0.3500	0.0000	0.0003 STROEHMANN BAKERIES LC/MAIERS PLANT-READING
PA	Berks	42011 420110097		1	10300602		MANEVU2002	0.0800	0.0000	0.0000 STROEHMANN BAKERIES LC/MAIERS PLANT-READING
PA	Berks	42011 420110097		1	10200603		SCC Descriptio	0.2777	0.0000	0.0008 STROEHMANN BAKERIES LC/MAIERS PLANT-READING
PA	Berks	42011 420110098		1	10200501		MANEVU2002	0.0308	0.0000	0.0000 NAFCO/READING
PA	Berks	42011 420110099		1	10200602		MANEVU2002	0.3000	0.0000	0.0007 CHIYODA AMER INC/CAERNARVON
PA	Berks	42011 420110099		1	10200603		SCC Descriptio	4.5000	0.0000	0.0109 CHIYODA AMER INC/CAERNARVON
PA DA	Berks	42011 420110099		1	10200602		MANEVU2002	6.1000	0.0000	0.0147 CHIYODA AMER INC/CAERNARVON
PA PA	Berks Berks	42011 420110099 42011 420110101		2	10200602 10200603		SCC Descriptio MANEVU2002	4.5000 0.4632	0.0000 0.0000	0.0109 CHIYODA AMER INC/CAERNARVON 0.0013 CAN CORP OF AMER/BLANDON PLT
PA PA	Berks	42011 420110101		<u> </u>	10200603		MANEVU2002 MANEVU2002	0.4632	0.0000	0.0003 CAN CORP OF AMER/BLANDON PLT
PA	Berks	42011 420110101		1	10200603		MANEVU2002	0.1044	0.0000	0.0003 CAN CORP OF AMER/BLANDON PLT
PA	Berks	42011 420110101		1	10200603		MANEVU2002	1.2046	0.0000	0.0002 CAN CORP OF AMER/BLANDON PLT
PA	Berks	42011 420110101		1	10200603		SCC Descriptio	1.3223	0.0000	0.0052 CAN CORP OF AMER/BLANDON PLT
PA	Berks	42011 420110111		1	10200603		MANEVU2002	0.6890	0.0000	0.0013 SFS INTEC/WYOMISSING
PA	Berks	42011 420110111		1	10200603		MANEVU2002	0.0213	0.0000	0.0000 SFS INTEC/WYOMISSING
PA	Berks	42011 420110111		1	10200603		MANEVU2002	0.0213	0.0000	0.0000 SFS INTEC/WYOMISSING
PA	Berks	42011 420110111		1	10200603		MANEVU2002	0.0213	0.0000	0.0000 SFS INTEC/WYOMISSING
PA	Berks	42011 420110111		1	10200603		MANEVU2002	0.0960	0.0000	0.0002 SFS INTEC/WYOMISSING
PA	Berks	42011 420110127		2	10200501		MANEVU2002	0.1911	0.0000	0.0000 HH BROWN SHOE CO INC/DOUBLE H BOOT WOMELSDORF
PA	Berks	42011 420110170	036	1	10300501	0.00		0.6000	0.0000	0.0016 SUN PIPE LINE/MONTELLO PUMP STATION
PA	Berks	42011 420110175	125	1	10200603	10.00	John Hulsberg	0.6848	0.0000	0.0018 EMPIRE STEEL CASTING/MUHLENBERG PLT
PA	Berks	42011 420110274	164A	1	10200603	10.00	MANEVU2002	3.6662	0.0000	0.0068 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274	164A	2	10201002	10.00	MANEVU2002	0.2238	0.0000	0.0003 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274	165A	1	10200603	10.00	MANEVU2002	4.9900	0.0000	0.0093 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274	166	1	10200603	10.00	MANEVU2002	7.3228	0.0000	0.0137 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274	166	2	10201002	10.00	MANEVU2002	0.4472	0.0000	0.0007 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274	167	4	10200602	25.00	MANEVU2002	4.9600	0.0000	0.0076 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274	167	2	10201002	25.00	MANEVU2002	0.3200	0.0000	0.0004 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274		1	10200603		MANEVU2002	5.4944	0.0000	0.0103 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110274		2	10201002		MANEVU2002	0.3356	0.0000	0.0005 EAST PENN MFG CO INC/BATTERY ASSEMBLY
PA	Berks	42011 420110354		2	10200603		SCC Descriptio	1.2496	0.0000	0.0037 BERKS CAN CO INC/BERKS CAN PLANT
PA	Berks	42011 420110365		1	10201002		MANEVU2002	0.0310	0.0000	0.0000 DELAWARE CNTY SWA/ROLLING HILLS MUNI WASTE LDFL
PA	Berks	42011 420110370	101	1	10201002	0.00)	0.2603	0.0000	0.0007 STERICYCLE INC/MORGANTOWN FACILITY

					Source of Summ Boiler Size		Summer Day from	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Berks	42011 420110370 102	2 1	10201002	0.00	0.3905	0.0000	0.0011 STERICYCLE INC/MORGANTOWN FACILITY
PA	Berks	42011 420110370 103	3 1	10201002	0.00	1.5797	0.0000	0.0049 STERICYCLE INC/MORGANTOWN FACILITY
PA	Berks	42011 420110431 031		10300501	25.00 MANEVU2002	1.2635	0.0000	0.0064 PA DPW/HAMBURG CTR
PA	Berks	42011 420110431 032		10300102	30.00 MANEVU2002	10.2673	0.0000	0.0000 PA DPW/HAMBURG CTR
PA	Berks	42011 420110431 033		10300102	30.00 MANEVU2002	0.0045	0.0000	0.0000 PA DPW/HAMBURG CTR
PA	Berks	42011 420110471 031		10300102	44.00 MANEVU2002	5.7897	0.0000	0.0000 PA DPW/WERNERSVILLE STATE HOSP
PA	Berks	42011 420110471 032		10300102	44.00 MANEVU2002	6.6635	0.0000	0.0388 PA DPW/WERNERSVILLE STATE HOSP
PA	Berks	42011 420110471 033		10300102	44.00 MANEVU2002	7.7140	0.0000	0.0000 PA DPW/WERNERSVILLE STATE HOSP
PA	Berks	42011 420110473 031		10200602	99.00 MANEVU2002	34.5238	0.0000	0.0835 UNITED CORRSTACK LLC/READING
PA	Berks	42011 420110476 102		10300603	5.00 SCC Descriptio	0.1250	0.0000	0.0003 MCCONWAY & TORLEY CO/KUTZTOWN FOUNDRY
PA	Berks	42011 420110478 102		10200603	5.00 SCC Descriptio	0.9200	0.0000	0.0020 EAST PENN MFG CO INC/KUTZTOWN
PA	Berks	42011 420110554 109		10200601	150.00 SCC Descriptio	0.1000	0.0000	0.0003 GLEN GERY CORP/MID-ATLANTIC PLANT
PA	Berks	42011 420110637 031		10200401	41.00 MANEVU2002	8.1634	0.0000	0.0341 SEALED AIR CORP/READING PLT
PA	Berks	42011 420110637 031		10200602	41.00 MANEVU2002	2.8685	0.0000	0.0079 SEALED AIR CORP/READING PLT
PA	Berks	42011 420110637 033		10200401	29.90 MANEVU2002	2.8510	0.0000	0.0053 SEALED AIR CORP/READING PLT
PA	Berks	42011 420110637 033		10200602	29.90 MANEVU2002	0.0001	0.0000	0.0000 SEALED AIR CORP/READING PLT
PA	Berks	42011 420110669 031		10200602	1.50 MANEVU2002	0.0912	0.0000	0.0000 BIRCHCRAFT KITCHENS/READING FACILITY
PA	Berks	42011 420110669 032		10200503	1.20 MANEVU2002	0.0273	0.0000	0.0000 BIRCHCRAFT KITCHENS/READING FACILITY
PA DA	Berks	42011 420110867 031		10200602 10200602	29.30 MANEVU2002	0.6875	0.0000	0.0017 HERSHEY FOODS CORP/READING PLT
PA	Berks	42011 420110867 032 42011 420111012 031		10200602	29.30 MANEVU2002	0.6880	0.0000	0.0017 HERSHEY FOODS CORP/READING PLT 0.0272 DIETRICHS MILK PROD /READING PLANT
PA DA	Berks Berks	42011 420111012 031		10300602	29.90 MANEVU2002 14.60 MANEVU2002	9.9000 2.0160	0.0000 0.0000	0.0272 DIETRICHS MILK PROD/READING PLANT 0.0055 DIETRICHS MILK PROD/READING PLANT
PA PA	Berks	42011 420111012 032		10300602	12.90 MANEVU2002	0.6496	0.0000	0.0035 DIETRICHS MIER FROD/READING FLANT 0.0015 ROEBERG ENTERPRISES/YORGEYS CLNRS
PA	Blair	42011 420111018 031		10200204	80.00 MANEVU2002	29.5400	0.0000	0.0019 NORFOLK SOUTHERN RAILWAY CO/JUNIATA LOCOMOTIVE SHOPS
PA	Blair	42013 420130005 031		10200204	80.00 MANEVU2002	25.9600	0.0000	0.0000 NORFOLK SOUTHERN RAILWAY CO/JUNIATA LOCOMOTIVE SHOPS
PA	Blair	42013 420130005 032		10200204	80.00 MANEVU2002	55.5000	0.0000	0.0000 NORFOLK SOUTHERN RAILWAY CO/JUNIATA LOCOMOTIVE SHOPS
PA	Blair	42013 420130005 034		10200204	44.00 MANEVU2002	1.4240	0.0000	0.0011 NORFOLK SOUTHERN RAILWAY CO/JUNIATA LOCOMOTIVE SHOPS
PA	Blair	42013 420130005 040		10200603	5.00 SCC Descriptio	0.6370	0.0000	0.0017 NORFOLK SOUTHERN RAILWAY CO/JUNIATA LOCOMOTIVE SHOPS
PA	Blair	42013 420130010 033		10200401	205.30 MANEVU2002	1.0198	0.0000	0.0025 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 033		10200602	205.30 MANEVU2002	0.8202	0.0000	0.0000 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 036		10200204	180.00 MANEVU2002	146.4561	0.0000	0.3702 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 036		10200901	180.00 MANEVU2002	26.7598	0.0000	0.0735 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 038		10200401	217.00 MANEVU2002	2.7423	0.0000	0.0084 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 038		10200401	217.00 MANEVU2002	2.7423	0.0000	0.0084 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 038		10200603	217.00 MANEVU2002	0.0798	0.0000	0.0003 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130010 038	6	10200603	217.00 MANEVU2002	0.0798	0.0000	0.0003 APPLETON PAPERS/SPRING MILL
PA	Blair	42013 420130020 040) 1	10300602	20.00 MANEVU2002	0.7500	0.0000	0.0010 NORFOLK SOUTHERN RAILWAY CO/HOLLIDAYSBURG CAR SHOP
PA	Blair	42013 420130020 041	1	10300602	20.00 MANEVU2002	0.7870	0.0000	0.0006 NORFOLK SOUTHERN RAILWAY CO/HOLLIDAYSBURG CAR SHOP
PA	Blair	42013 420130020 051	1	10200501	0.00	0.2050	0.0000	0.0000 NORFOLK SOUTHERN RAILWAY CO/HOLLIDAYSBURG CAR SHOP
PA	Blair	42013 420130021 037	' 1	10200603	8.00 MANEVU2002	0.0330	0.0000	0.0001 UNION TANK CAR/ALTOONA SHOP
PA	Blair	42013 420130021 037		10200603	8.00 MANEVU2002	0.0330	0.0000	0.0001 UNION TANK CAR/ALTOONA SHOP
PA	Blair	42013 420130021 038		10200603	40.30 MANEVU2002	1.8004	0.0000	0.0032 UNION TANK CAR/ALTOONA SHOP
PA	Blair	42013 420130021 039		10200603	8.40 MANEVU2002	0.8000	0.0000	0.0014 UNION TANK CAR/ALTOONA SHOP
PA	Blair	42013 420130021 040		10200603	8.40 MANEVU2002	0.8000	0.0000	0.0014 UNION TANK CAR/ALTOONA SHOP
PA	Blair	42013 420130022 040		10200602	55.00 SCC Descriptio	2.0200	0.0000	0.0009 MILLENNIUM RAIL/HOLLIDAYSBURG
PA	Blair	42013 420130022 104		10201002	0.00	0.0700	0.0000	0.0002 MILLENNIUM RAIL/HOLLIDAYSBURG
PA	Blair	42013 420130035 031		10200603	11.00 MANEVU2002	0.7600	0.0000	0.0013 LUMAX IND/ALTOONA PLT
PA	Blair	42013 420130037 036		10300603	3.40 MANEVU2002	0.7850	0.0000	0.0016 SMALL TUBE PROD/ALTOONA PLT
PA	Blair	42013 420130037 102		10200603	5.00 SCC Descriptio	0.0720	0.0000	0.0002 SMALL TUBE PROD/ALTOONA PLT
PA	Blair	42013 420130037 103		10200603	5.00 SCC Descriptio	0.4600	0.0000	0.0014 SMALL TUBE PROD/ALTOONA PLT
PA	Blair	42013 420130037 104		10200603	5.00 SCC Descriptio	0.7660	0.0000	0.0023 SMALL TUBE PROD/ALTOONA PLT
PA	Blair	42013 420130037 105) 1	10200603	5.00 SCC Descriptio	0.2110	0.0000	0.0006 SMALL TUBE PROD/ALTOONA PLT

						Source of Boiler Size Size Data	Annual	Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Blair		031	1	10200603	8.40 MANEVU2002	0.9000	0.0000	0.0000 ALBEMARLE/TYRONE QUALITY CHEM
PA	Blair		032	1	10200602	14.70 MANEVU2002	0.8531	0.0000	0.0038 ALBEMARLE/TYRONE QUALITY CHEM
PA	Blair		032	2	10300501	14.70 MANEVU2002	0.9369	0.0000	0.0000 ALBEMARLE/TYRONE QUALITY CHEM
PA	Blair		033	1	10200602	16.30 MANEVU2002	0.7400	0.0000	0.0015 ALBEMARLE/TYRONE QUALITY CHEM
PA	Blair		035	1	10200603	3.00 MANEVU2002	0.2800	0.0000	0.0005 ALBEMARLE/TYRONE QUALITY CHEM
PA	Blair		099	1	10200603	5.00 SCC Descriptio	0.3600	0.0000	0.0010 FRY METALS/ALTOONA PLT
PA	Blair	42013 420130374		1	10200603	5.00 SCC Descriptio	2.0300	0.0000	0.0056 FRY METALS/ALTOONA PLT
PA PA	Blair Blair	42013 420130374		1	10200603 10300603	5.00 SCC Descriptio	3.1500	0.0000 0.0000	0.0087 FRY METALS/ALTOONA PLT 0.0000 HH BROWN SHOE CO/COVE SHOE MARTINSBURG
PA PA	Blair	42013 420130480 42013 420130480		2	10300003	6.50 John Hulsberg 6.50 John Hulsberg	0.1399 0.0701	0.0000	0.0000 HH BROWN SHOE CO/COVE SHOE MARTINSBURG
PA PA	Blair		031 035	1	10200603	6.20 MANEVU2002	0.3560	0.0000	0.0000 HI BROWN SHOE CO/COVE SHOE MARTINSBURG 0.0005 CHICAGO RIVET & MACH/TYRONE PLT
PA PA	Bradford		031	1	10200603	82.40 John Hulsberg	0.0200	0.0000	0.0005 CHICAGO RIVET & MACHITRONE PLT 0.0001 CRAFTMASTER MFG/TOWANDA MILL
PA PA	Bradford		032	1	10200601	161.00 John Hulsberg	0.0200	0.0000	0.0001 CRAFTMASTER MFG/TOWANDA MILL
PA	Bradford		032	2	10200002	161.00 John Hulsberg	0.5509	0.0000	0.0018 CRAFTMASTER MFG/TOWANDA MILL
PA	Bradford	42015 420150002		1	10200602	242.40 MANEVU2002	15.4044	0.0000	0.0406 CRAFTMASTER MFG/TOWANDA MILL
PA	Bradford	42015 420150002		2	10200002	242.40 MANEVU2002 242.40 MANEVU2002	101.1556	0.0000	0.2668 CRAFTMASTER MFG/TOWANDA MILL
PA	Bradford		033	1	10200602	30.50 John Hulsberg	2.5000	0.0000	0.0068 DUPONT & CO INC/TOWANDA
PA	Bradford		032	2	10200602	30.50 John Hulsberg	3.4000	0.0000	0.0092 DUPONT & CO INC/TOWANDA
PA	Bradford		033	1	10200602	30.50 John Hulsberg	2.3000	0.0000	0.0062 DUPONT & CO INC/TOWANDA
PA	Bradford	42015 420150006		1	10200002	33.50 John Hulsberg	2.6420	0.0000	0.0073 DUPONT & CO INC/TOWANDA
PA	Bradford		034	2	10200401	33.50 John Hulsberg	1.3580	0.0000	0.0037 DUPONT & CO INC/TOWANDA
PA	Bradford	42015 420150006		1	10200602	55.00 SCC Descriptio	0.2000	0.0000	0.0005 DUPONT & CO INC/TOWANDA
PA	Bradford		031	1	10200602	13.00 John Hulsberg	0.5500	0.0000	0.0015 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		032	1	10200602	13.00 John Hulsberg	0.5760	0.0000	0.0016 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		034	1	10200602	21.60 John Hulsberg	1.8800	0.0000	0.0051 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		035	1	10200602	21.60 John Hulsberg	2.4400	0.0000	0.0066 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		036	1	10200602	26.00 John Hulsberg	1.7900	0.0000	0.0048 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		037	1	10200602	29.20 John Hulsberg	3.2100	0.0000	0.0087 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		038	1	10200603	2.60 John Hulsberg	0.3600	0.0000	0.0009 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		039	1	10200603	2.60 John Hulsberg	0.3400	0.0000	0.0009 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		040	1	10200602	32.50 John Hulsberg	4.8100	0.0000	0.0130 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford		041	1	10200602	32.50 John Hulsberg	4.8100	0.0000	0.0130 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford	42015 420150011		1	10200602	30.50 MANEVU2002	3.4600	0.0000	0.0099 OSRAM SYLVANIA PROD /HAWES STREET
PA	Bradford	42015 420150012		1	10200603	3.40 MANEVU2002	0.1800	0.0000	0.0003 STROEHMANN BAKERIES/SAYRE PLT
PA	Bradford	42015 420150055	031	2	10300602	55.00 SCC Descriptio	8.8094	0.0000	0.0000 TAYLOR PACKING CO INC/MEAT PACKING PLT
PA	Bradford	42015 420150055	031	1	10300501	55.00 SCC Descriptio	0.0906	0.0000	0.0002 TAYLOR PACKING CO INC/MEAT PACKING PLT
PA	Bradford	42015 420150055	CU01	2	10300602	40.40 MANEVU2002	0.4000	0.0000	0.0011 TAYLOR PACKING CO INC/MEAT PACKING PLT
PA	Bradford	42015 420150055	CU01	3	10300501	40.40 MANEVU2002	0.0101	0.0000	0.0000 TAYLOR PACKING CO INC/MEAT PACKING PLT
PA	Bradford	42015 420150055	CU04	2	10300602	24.50 MANEVU2002	1.1000	0.0000	0.0057 TAYLOR PACKING CO INC/MEAT PACKING PLT
PA	Bradford	42015 420150055	CU04	1	10300501	24.50 MANEVU2002	0.0532	0.0000	0.0001 TAYLOR PACKING CO INC/MEAT PACKING PLT
PA	Bradford	42015 420150068	031	1	10200906	28.70 MANEVU2002	5.3033	0.0000	0.0128 MILLS PRIDE PA/ATHENS TWP PLT
PA	Bradford	42015 420150068	031	2	10300602	28.70 MANEVU2002	0.9167	0.0000	0.0000 MILLS PRIDE PA/ATHENS TWP PLT
PA	Bradford	42015 420150068	032	1	10200906	28.70 MANEVU2002	5.3956	0.0000	0.0130 MILLS PRIDE PA/ATHENS TWP PLT
PA	Bradford	42015 420150068	032	2	10300602	28.70 MANEVU2002	0.7744	0.0000	0.0000 MILLS PRIDE PA/ATHENS TWP PLT
PA	Bradford	42015 420150735	CU031	2	10200602	20.00 MANEVU2002	3.0900	0.0000	0.0061 LEPRINO FOODS CO/WAVERLY PLT
PA	Bradford	42015 420150735	CU032	2	10200602	16.70 MANEVU2002	2.9100	0.0000	0.0045 LEPRINO FOODS CO/WAVERLY PLT
PA	Bradford	42015 420150735		2	10200602	20.00 MANEVU2002	2.5700	0.0000	0.0068 LEPRINO FOODS CO/WAVERLY PLT
PA	Bradford	42015 420150735		2	10200602	20.90 MANEVU2002	3.0400	0.0000	0.0090 LEPRINO FOODS CO/WAVERLY PLT
PA	Bradford	42015 420150776		2	10200602	37.00 MANEVU2002	1.9300	0.0000	0.0000 GUTHRIE ROBERT PACKER/SAYRE
PA	Bradford	42015 420150776		2	10200602	37.00 MANEVU2002	1.9252	0.0000	0.0000 GUTHRIE ROBERT PACKER/SAYRE
PA	Bradford	42015 420150776		1	10200501	37.00 MANEVU2002	0.0048	0.0000	0.0000 GUTHRIE ROBERT PACKER/SAYRE
PA	Bradford	42015 420150776	033	2	10200602	37.00 MANEVU2002	1.5483	0.0000	0.0000 GUTHRIE ROBERT PACKER/SAYRE

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						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr		(tpy)		(tpd) Plant Name
PA	Bradford	42015 420150776		1	10200501		0 MANEVU2002	0.0017		0.0000 GUTHRIE ROBERT PACKER/SAYRE
PA	Bucks	42017 420170009		2	10200603		0 MANEVU2002	3.7900		0.0000 ROHM & HAAS CO/BRISTOL
PA	Bucks	42017 420170009		1	10200401		0 MANEVU2002	29.8351 29.0737	0.0000	0.1213 ROHM & HAAS CO/BRISTOL
PA PA	Bucks Bucks	42017 420170009 42017 420170009		2	10200401 10200602		0 MANEVU2002 0 MANEVU2002	0.5730		0.0415 ROHM & HAAS CO/BRISTOL 0.0057 ROHM & HAAS CO/BRISTOL
PA	Bucks	42017 420170009		1	10200602		60 MANEVU2002	0.2700		0.0037 NOTINI & TIAAS COIBRISTOE 0.0011 AVERY DENNISON CORP/QUAKERTOWN
PA	Bucks	42017 420170040		1	10200602		60 MANEVU2002	0.1400		0.0000 AVERY DENNISON CORP/QUAKERTOWN
PA	Bucks	42017 420170053		1	10200602		0 MANEVU2002	1.9600		0.0019 FRES CO SYS USA INC/TELFORD PLT
PA	Bucks	42017 420170053		1	10300603		0 MANEVU2002	0.6600		0.0054 FRES CO SYS USA INC/TELFORD PLT
PA	Bucks	42017 420170053		1	10200602		0 MANEVU2002	1.1500		0.0024 FRES CO SYS USA INC/TELFORD PLT
PA	Bucks	42017 420170053	T02	1	10200602	55.0	0 SCC Descriptio	2.1500		0.0045 FRES CO SYS USA INC/TELFORD PLT
PA	Bucks	42017 420170055	C504	1	10200602	55.0	0 SCC Descriptio	12.8100	0.0000	0.0197 US STEEL CORP/FAIRLESS HILLS
PA	Bucks	42017 420170056	032	2	10200602	49.9	0 John Hulsberg	1.2000	0.0000	0.0032 3M CO/BRISTOL
PA	Bucks	42017 420170056	032	4	10200602	49.9	0 John Hulsberg	1.2000	0.0000	0.0032 3M CO/BRISTOL
PA	Bucks	42017 420170080		1	10200501		0 MANEVU2002	0.0996		0.0000 WEBCRAFT LLC/CHALFONT
PA	Bucks	42017 420170080		2	10200602		0 MANEVU2002	0.0004		0.0000 WEBCRAFT LLC/CHALFONT
PA	Bucks	42017 420170080		1	10200603		0 MANEVU2002	1.0700		0.0000 WEBCRAFT LLC/CHALFONT
PA	Bucks	42017 420170120		1	10300603		MANEVU2002	0.7000		0.0004 GILES & RANSOME INC/BENSALEM
PA	Bucks		034	1	10300401		0 MANEVU2002	0.1000		0.0003 LOWER BUCKS CNTY HOSP/BRISTOL
PA	Bucks		035	1	10300602		MANEVU2002	5.6610		0.0149 LOWER BUCKS CNTY HOSP/BRISTOL
PA	Bucks		037	1	10300401		0 MANEVU2002	7.0960		0.0000 LOWER BUCKS CNTY HOSP/BRISTOL
PA	Bucks	42017 420170306 42017 420170306		2	10200604 10200405		0 MANEVU2002 0 MANEVU2002	2.4000 40.4348		0.0264 EXELON GENERATION CO/FAIRLESS HILLS GEN STA 0.3510 EXELON GENERATION CO/FAIRLESS HILLS GEN STA
PA PA	Bucks Bucks	42017 420170306		2	10200403		60 MANEVU2002	23.0652		0.3510 EXELON GENERATION CO/FAIRLESS HILLS GEN STA 0.1470 EXELON GENERATION CO/FAIRLESS HILLS GEN STA
PA	Bucks	42017 420170306		1	10200004		60 MANEVU2002	11.3349		0.1470 EXELON GENERATION CO/FAIRLESS HILLS GEN STA
PA	Bucks	42017 420170306		2	10200403		60 MANEVU2002	6.2651		0.0468 EXELON GENERATION CO/FAIRLESS HILLS GEN STA
PA	Bucks	42017 420170307		1	10300602		0 MANEVU2002	0.1500		0.0004 LOCKHEED MARTIN CORP/COMM & POWER CTR
PA	Bucks	42017 420170307		1	10300602		0 MANEVU2002	0.1600		0.0005 LOCKHEED MARTIN CORP/COMM & POWER CTR
PA	Bucks	42017 420170307	003	1	10300603		0 MANEVU2002	0.5300		0.0002 LOCKHEED MARTIN CORP/COMM & POWER CTR
PA	Bucks		004	1	10200602		0 MANEVU2002	0.0110		0.0000 LOCKHEED MARTIN CORP/COMM & POWER CTR
PA	Bucks	42017 420170307	005	1	10200603	1.8	0 MANEVU2002	0.0002	0.0000	0.0000 LOCKHEED MARTIN CORP/COMM & POWER CTR
PA	Bucks	42017 420170313	031	1	10200602	3.0	0 MANEVU2002	0.1100	0.0000	0.0000 PCR AQUISITIONS DBA CAMPANIA INTL INC/QUAKERTOWN
PA	Bucks	42017 420170334	030	1	10200502	19.4	0 MANEVU2002	0.3300	0.0000	0.0000 NESHAMINY SCH DIST/NESHAMINY HIGH SCH
PA	Bucks	42017 420170334		2	10200502		0 MANEVU2002	0.3300		0.0000 NESHAMINY SCH DIST/NESHAMINY HIGH SCH
PA	Bucks	42017 420170334		1	10200502		0 MANEVU2002	0.4200		0.0000 NESHAMINY SCH DIST/NESHAMINY HIGH SCH
PA	Bucks	42017 420170334		1	10200502		0 MANEVU2002	0.5200		0.0000 NESHAMINY SCH DIST/NESHAMINY HIGH SCH
PA	Bucks	42017 420170334		1	10200502		0 MANEVU2002	0.0800		0.0000 NESHAMINY SCH DIST/NESHAMINY HIGH SCH
PA	Bucks	42017 420170408		1	10200799	0.0		0.0400		0.0000 WASTE MGMT DSPL SVC /GROWS LDFL
PA	Bucks	42017 420170570		1	10300602		0 MANEVU2002	4.5000		0.0030 HINES HORTICULTURE INC/PIPERSVILLE
PA DA	Bucks Bucks	42017 420170570 42017 420170570		2	10300602 10300602		0 MANEVU2002 0 MANEVU2002	0.5816 2.8368		0.0000 HINES HORTICULTURE INC/PIPERSVILLE 0.0000 HINES HORTICULTURE INC/PIPERSVILLE
PA PA	Bucks	42017 420170570		1	10300502		0 MANEVU2002	0.9400		0.0000 Fines HORTICOLTORE INC/FIRERSVILLE 0.0009 GE BETZ INC/TREVOSE
PA	Bucks	42017 420170571		1	10300501		60 MANEVU2002	3.3600		0.0009 GE BETZ INC/TREVOSE
PA	Bucks	42017 420170571		2	10200501		0 MANEVU2002	0.0180		0.0000 AMETEK INC/SELLERSVILLE
PA	Bucks	42017 420170572		1	10200602		0 MANEVU2002	0.4650		0.0006 AMETEK INC/SELLERSVILLE
PA	Bucks	42017 420170572		2	10200401		0 MANEVU2002	1.8200		0.0014 AMETEK INC/SELLERSVILLE
PA	Bucks	42017 420170572		3	10200401		0 MANEVU2002	3.0066		0.0093 AMETEK INC/SELLERSVILLE
PA	Bucks	42017 420170572		4	10200602		0 MANEVU2002	0.1834		0.0000 AMETEK INC/SELLERSVILLE
PA	Bucks	42017 420170574		1	10200601		0 MANEVU2002	0.9610		0.0023 GAF MATERIALS CORP/QUAKERTOWN
PA	Bucks	42017 420170574	025	1	10200601	150.0	0 SCC Descriptio	0.5460	0.0000	0.0013 GAF MATERIALS CORP/QUAKERTOWN
PA	Bucks	42017 420170574		1	10200601		0 MANEVU2002	0.6700	0.0000	0.0016 GAF MATERIALS CORP/QUAKERTOWN
PA	Bucks	42017 420170574	028	1	10200601	5.2	0 MANEVU2002	0.6700	0.0000	0.0016 GAF MATERIALS CORP/QUAKERTOWN

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						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
PA	Bucks	42017 420170574	O23	1	10200602	10.00	MANEVU2002	1.7930	0.0000	0.0043 GAF MATERIALS CORP/QUAKERTOWN
PA	Bucks	42017 420170583	C101	1	10200799	0.00		0.0410	0.0000	0.0005 WASTE MGMT PA/TULLYTOWN RES REC FAC
PA	Bucks	42017 420170611	031	1	10300501	12.60	MANEVU2002	0.2000	0.0000	0.0002 ALFA LAVAL SEPARATION/WARMINSTER
PA	Bucks	42017 420170865	031	1	10300603	1.70	MANEVU2002	0.0130	0.0000	0.0000 ST MARY MED CTR/LANGHORNE
PA	Bucks	42017 420170865		1	10300602	33.10	MANEVU2002	3.1900	0.0000	0.0193 ST MARY MED CTR/LANGHORNE
PA	Bucks	42017 420170865		1	10300602		MANEVU2002	1.9500	0.0000	0.0000 ST MARY MED CTR/LANGHORNE
PA	Bucks	42017 420170865		1	10300603		MANEVU2002	0.0104	0.0000	0.0000 ST MARY MED CTR/LANGHORNE
PA	Bucks	42017 420171041		1	10300603		MANEVU2002	1.8930	0.0000	0.0000 ROGERS FOAM CORP/MORRISVILLE
PA	Bucks	42017 420172005		1	10200602		SCC Descriptio	0.5500	0.0000	0.0000 CLEARVIEW STRUCTURAL STEEL/HILLTOWN
PA	Butler	42019 420190003		1	10300207		MANEVU2002	5.0134	0.0000	0.0242 PA STATE SYS OF HIGHER ED/SLIPPERY ROCK UNIV PA
PA	Butler	42019 420190003		2	10300602		MANEVU2002	0.5913	0.0000	0.0027 PA STATE SYS OF HIGHER ED/SLIPPERY ROCK UNIV PA
PA	Butler	42019 420190003		1	10300207		MANEVU2002	9.5689	0.0000	0.0021 PA STATE SYS OF HIGHER ED/SLIPPERY ROCK UNIV PA
PA	Butler	42019 420190003		2	10300602		MANEVU2002	27.7376	0.0000	0.0061 PA STATE SYS OF HIGHER ED/SLIPPERY ROCK UNIV PA
PA	Butler	42019 420190003		1	10300209		MANEVU2002	24.0026	0.0000	0.0264 PA STATE SYS OF HIGHER ED/SLIPPERY ROCK UNIV PA
PA	Butler	42019 420190007	031	1	10200602		MANEVU2002	5.1600	0.0000	0.0130 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	032	1	10200602		MANEVU2002	3.6200	0.0000	0.0107 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		MANEVU2002	6.0100	0.0000	0.0178 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		MANEVU2002	6.5900	0.0000	0.0275 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		MANEVU2002	11.5600	0.0000	0.0191 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		MANEVU2002	1.4100	0.0000	0.0039 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200601		SCC Descriptio	11.0667	0.0000	0.0304 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200601		SCC Descriptio	9.5707	0.0000	0.0263 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200601		SCC Descriptio	10.6416	0.0000	0.0292 AK STEEL CORP/BUTLER WORKS
PA DA	Butler Butler	42019 420190007 42019 420190007		1	10200602 10200602		SCC Descriptio SCC Descriptio	1.5400	0.0000 0.0000	0.0039 AK STEEL CORP/BUTLER WORKS 0.0054 AK STEEL CORP/BUTLER WORKS
PA PA	Butler	42019 420190007		1	10200602		SCC Descriptio	2.1300 0.9600	0.0000	0.0034 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	135	1	10200603		SCC Descriptio	1.3700	0.0000	0.0023 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	137	1	10200602		SCC Descriptio	13.3825	0.0000	0.0032 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200603		SCC Descriptio	0.0986	0.0000	0.0002 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	141	1	10200603		SCC Descriptio	0.1724	0.0000	0.0003 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	156	1	10200602		SCC Descriptio	9.0800	0.0000	0.0269 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	10.4800	0.0000	0.0276 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200601		SCC Descriptio	16.0800	0.0000	0.0424 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	159	1	10200602		SCC Descriptio	9.2500	0.0000	0.0315 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	4.2300	0.0000	0.0107 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	1.2800	0.0000	0.0035 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	1.7800	0.0000	0.0047 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	1.3500	0.0000	0.0040 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	1.8300	0.0000	0.0054 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007		1	10200602		SCC Descriptio	1.5800	0.0000	0.0047 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	252	1	10200602	55.00	SCC Descriptio	1.5700	0.0000	0.0043 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190007	253	1	10200602	55.00	SCC Descriptio	22.6700	0.0000	0.0149 AK STEEL CORP/BUTLER WORKS
PA	Butler	42019 420190015	031	2	10200602	66.00	MANEVU2002	1.5674	0.0000	0.0041 PENRECO/KARNS CITY
PA	Butler	42019 420190015	031	1	10200501	66.00	MANEVU2002	2.0326	0.0000	0.0154 PENRECO/KARNS CITY
PA	Butler	42019 420190015	032	1	10200204	66.00	MANEVU2002	98.9000	0.0000	0.1848 PENRECO/KARNS CITY
PA	Butler	42019 420190015	033	1	10200204	66.00	MANEVU2002	104.6000	0.0000	0.1724 PENRECO/KARNS CITY
PA	Butler	42019 420190021	111	4	10300602	55.00	MANEVU2002	0.6914	0.0000	0.0019 MERCER LIME & STONE /BRANCHTON
PA	Butler	42019 420190022		1	10200401		SCC Descriptio	14.9718	0.0000	0.0543 CROMPTON CORP/PETROLIA
PA	Butler	42019 420190022		2	10200602		SCC Descriptio	9.2582	0.0000	0.0092 CROMPTON CORP/PETROLIA
PA	Butler	42019 420190022		1	10200602		SCC Descriptio	14.0500	0.0000	0.0232 CROMPTON CORP/PETROLIA
PA	Butler	42019 420190022		1	10200401		SCC Descriptio	33.8996	0.0000	0.1416 CROMPTON CORP/PETROLIA
PA	Butler	42019 420190022	034	2	10200602	55.00	SCC Descriptio	3.7004	0.0000	0.0041 CROMPTON CORP/PETROLIA

							Source of Boiler Size		Summer Day	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
PA	Butler	42019 420190022	035	1	10200401	55.0	0 SCC Descriptio	19.7355	0.0000	0.0759 CROMPTON CORP/PETROLIA
PA	Butler	42019 420190022	035	2	10200602	55.0	0 SCC Descriptio	0.9245	0.0000	0.0010 CROMPTON CORP/PETROLIA
PA	Butler	42019 420190026		1	10200602		0 MANEVU2002	6.9400	0.0000	0.0145 INDSPEC CHEM CORP/PETROLIA
PA	Butler	42019 420190026		1	10200602		0 MANEVU2002	7.0800	0.0000	0.0148 INDSPEC CHEM CORP/PETROLIA
PA	Butler	42019 420190026		1	10200601		0 MANEVU2002	9.5000	0.0000	0.0282 INDSPEC CHEM CORP/PETROLIA
PA	Butler	42019 420190026		1	10200601		0 MANEVU2002	20.2000	0.0000	0.0533 INDSPEC CHEM CORP/PETROLIA
PA	Butler	42019 420190026		1	10200601		0 MANEVU2002	12.1300	0.0000	0.0160 INDSPEC CHEM CORP/PETROLIA
PA	Butler	42019 420190029		1	10200602		0 MANEVU2002	1.6800	0.0000	0.0000 CASTLE RUBBER LLC/EAST BUTLER BORO
PA	Butler	42019 420190029		1	10200602		0 MANEVU2002	1.6800	0.0000	0.0000 CASTLE RUBBER LLC/EAST BUTLER BORO
PA	Butler	42019 420190029		1	10200602 10200602		0 MANEVU2002	0.4880	0.0000	0.0041 CASTLE RUBBER LLC/EAST BUTLER BORO
PA PA	Butler Butler	42019 420190030 42019 420190030		1	10200602		0 MANEVU2002 0 MANEVU2002	1.1312 1.3550	0.0000 0.0000	0.0034 NAPCO INC/VALENCIA 0.0040 NAPCO INC/VALENCIA
PA PA	Butler		C01	1	10200602		0 MANEVU2002	4.4088	0.0000	0.0040 NAPCO INC/VALENCIA 0.0131 NAPCO INC/VALENCIA
PA	Butler		102	1	10200602		0 MANEVU2002	0.3900	0.0000	0.012 THREE RIVERS ALUM CO/TRACO
PA	Butler	42019 420190033		1	10200603		0 SCC Descriptio	0.3900	0.0000	0.00012 THREE RIVERS ALOM COTTRACO 0.0005 MINTEQ INTL/ZEDMARK DIV SLIPPERY ROCK
PA	Butler	42019 420190078		1	10300603		0 SCC Descriptio	1.2258	0.0000	0.0003 MINTEQ INTL/ZEDMARK DIV SLIPPERY ROCK
PA	Butler	42019 420190078		1	10200603		0 SCC Descriptio	0.0614	0.0000	0.0003 MINTEG INTEZEDMANN DIV SEITTENT NOON 0.0001 RESOLITE STABILIT AMER/ZELIENOPLE
PA	Butler	42019 420190615		1	10200603		0 MANEVU2002	1.5000	0.0000	0.0033 BASF EVANS CITY OPS
PA	Butler		031	1	10200602		0 MANEVU2002	0.3863	0.0000	0.0011 FB LEOPOLD CO/ZELIENOPLE
PA	Cambria	42021 420210003		1	10300208		0 MANEVU2002	2.8215	0.0000	0.0000 PA DEPT OF LABOR & IND/HIRAM ANDREWS REHAB CTR
PA	Cambria	42021 420210003		1	10300208		0 MANEVU2002	1.9190	0.0000	0.0000 PA DEPT OF LABOR & IND/HIRAM ANDREWS REHAB CTR
PA	Cambria	42021 420210020		1	10200602		0 SCC Descriptio	16.5900	0.0000	0.0310 JOHNSTOWN CORP/JOHNSTOWN
PA	Cambria		031	2	10300208		0 MANEVU2002	11.8205	0.0000	0.0403 CONEMAUGH VALLEY MEM/JOHNSTOWN
PA	Cambria	42021 420210027		2	10300208		0 MANEVU2002	8.1327	0.0000	0.0000 CONEMAUGH VALLEY MEM/JOHNSTOWN
PA	Cambria	42021 420210029		1	10300603		0 SCC Descriptio	0.1460	0.0000	0.0001 UNITED METAL FABRICA/JOHNSTOWN
PA	Cambria	42021 420210030	031	1	10200602		0 MANEVU2002	0.9506	0.0000	0.0002 JOHNSTOWN AMER CORP/NO 5 CAR SHOP
PA	Cambria	42021 420210031	031	1	10200602	187.0	0 MANEVU2002	4.5721	0.0000	0.0040 JOHNSTOWN AMER CORP/FRANKLIN
PA	Cambria	42021 420210033	032	1	10300602	61.2	0 MANEVU2002	0.9735	0.0000	0.0026 EBENSBURG POWER CO/EBENSBURG COGENERATION PLT
PA	Cambria	42021 420210034	032	1	10301002	28.0	0 MANEVU2002	0.3486	0.0000	0.0004 INTER POWER AHLCON L/COLVER POWER PROJ
PA	Cambria	42021 420210657	031	1	10300602	182.0	0 MANEVU2002	4.6000	0.0000	0.0131 GAUTIER STEEL LTD/JOHNSTOWN PLT
PA	Cambria	42021 420210657	032	1	10300602	34.4	0 MANEVU2002	0.5260	0.0000	0.0016 GAUTIER STEEL LTD/JOHNSTOWN PLT
PA	Cambria	42021 420210657	033	1	10300602		0 MANEVU2002	0.2330	0.0000	0.0006 GAUTIER STEEL LTD/JOHNSTOWN PLT
PA	Cameron	42023 420230550		1	10200603		0 SCC Descriptio	0.1000	0.0000	0.0003 COLUMBIA GAS TRANS CORP/EMPORIUM STATION
PA	Cameron	42023 420230550		1	10200603		0 SCC Descriptio	0.0100	0.0000	0.0000 COLUMBIA GAS TRANS CORP/EMPORIUM STATION
PA	Carbon	42025 420250001		1	10200401		0 MANEVU2002	5.9300	0.0000	0.0078 ALTADIS USA INC/MCADOO PLT
PA	Carbon	42025 420250001		1	10200401		0 MANEVU2002	4.9000	0.0000	0.0005 ALTADIS USA INC/MCADOO PLT
PA	Carbon		034	1	10200401		0 MANEVU2002	36.3900	0.0000	0.1080 ALTADIS USA INC/MCADOO PLT
PA	Carbon	42025 420250009		1	10200602		0 MANEVU2002	1.4700	0.0000	0.0058 HORSEHEAD CORP/EAST PLT
PA	Carbon	42025 420250011		1	10200503		0 MANEVU2002	0.4000	0.0000	0.0000 KOVATCH MOBILE EQUIP/NESQUEHONING PLT
PA	Carbon	42025 420250011		1	10200503		0 MANEVU2002	0.6000	0.0000	0.0000 KOVATCH MOBILE EQUIP/NESQUEHONING PLT
PA	Carbon	42025 420250013		1	10200602		0 John Hulsberg	3.7100	0.0000	0.0100 HORSEHEAD RESOURCE DEV/PALMERTON FAC
PA DA	Carbon	42025 420250013		2	10200602		0 John Hulsberg	2.1200	0.0000	0.0057 HORSEHEAD RESOURCE DEV/PALMERTON FAC
PA DA	Carbon	42025 420250100 42025 420250100		1	10300501 10300501		0 MANEVU2002 0 MANEVU2002	1.3000 0.2000	0.0000	0.0000 SILBERLINE MFG CO/LANSFORD PLT 0.0012 SILBERLINE MFG CO/LANSFORD PLT
PA PA	Carbon Centre	42025 420250100		1	10300301		0 MANEVU2002	3.9700	0.0000 0.0000	0.00012 SILBERLINE WIFG CO/LANSFORD FLT 0.0009 PA DEPT OF CORR/ROCKVIEW SCI
PA PA	Centre	42027 420270002		1	10300208		0 MANEVU2002	28.6900	0.0000	0.0126 PA DEPT OF CORR/ROCKVIEW SCI
	Centre	42027 420270002		1	10300208		0 MANEVU2002	6.1800	0.0000	0.0027 PA DEPT OF CORR/ROCKVIEW SCI
PA PA	Centre	42027 420270002		1	10300208		0 MANEVU2002	80.7059	0.0000	0.0027 PA DEPT OF CORR/ROCKVIEW SCI 0.1951 PA STATE UNIV/UNIV PARK CAMPUS
PA	Centre	42027 420270017		2	10300200		0 MANEVU2002	2.7741	0.0000	0.0296 PA STATE UNIV/UNIV PARK CAMPUS
PA	Centre	42027 420270017		1	10300001		0 MANEVU2002	77.2098	0.0000	0.1103 PA STATE UNIV/UNIV PARK CAMPUS
PA	Centre	42027 420270017		2	10300200		0 MANEVU2002	2.4842	0.0000	0.0218 PA STATE UNIV/UNIV PARK CAMPUS
PA	Centre	42027 420270017		1	10300601		0 MANEVU2002	1.4390	0.0000	0.0046 PA STATE UNIV/UNIV PARK CAMPUS
	30	.202202.0017	300	•	.0000002	00			3.0000	2.55

Part Control Part Bit Bit							Source of		Summer Day	Currence Day
Source Pipe Silve Pipe Silve Pipe Store Member M							Boiler Size	Annual		
PA Centre 4207 42072017 034 1 10300207 155.00 NANEVUJDOZ 53.1952 0.0000 0.028 0.0000 0.0007 PA STATE UNIVUNIV PARK CAMPUS 0.0000 0.0000 PA STATE UNIVUNIV PARK CAMPUS 0.0000 PA STATE UNIVUN	State	County	FIPS Site ID	FU ID	Proc ID	SCC			-	
PA Centre 42027 420270017 036 2 10000002 15.00 MANEYU2002 0.0548 0.0000 0.0007 PA STATE LUNYUNY PARK CAMPUS					1					
PA Centre 42027 403277017 035 1 103000207 143.00 MANNEYUZ002 70.1760 0.0000 0.0007 PA STATE LUNYUNIN PARK CAMPUS					2					
PA Centre 4207 493779170 0.55 2 10300002 14.30 0.00 MANEYUZ0012 0.0563 0.0000 0.0000 PA STATE UNIVIVINY PARK CAMPUS					_ 1					
PA Centre 42027 420270107 308 1 103000002 13.00 MANEYUZ002 0.3316 0.0000 0.0000 PASTATE INNIVINITY PARK CAMPUS					2					
PA Centre 42027 40207017 305 2 103000901 13.00 MANEYU2002 0.3718 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 40207017 137 2 10300091 13.00 MANEYU2002 2.3718 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 40207017 CU058 2 10300091 35.00 SCD Description 3.5848 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 40207017 CU058 2 10300091 55.00 SCD Description 13.417 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 40207017 CU058 2 10300092 55.00 SCD Description 13.417 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 40207017 CU058 2 10300090 S.500 SCD Description 0.3847 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 2031 1 10200002 5.500 SCD Description 0.3847 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 2031 1 10200002 5.500 SCD Description 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10200002 5.500 SCD Description 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10200002 5.500 SCD Description 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10200002 5.500 SCD Description 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10200002 1.400 John Hubberg 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10300002 1 10300002 1.400 John Hubberg 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10300002 1 10300002 1.400 John Hubberg 1.4000 0.0000 0.0000 PA STATE UNIVUNIVI PARK CAMPUS PA Centre 42027 402070000 1030 1 10300002 1 10300002 1.400 John Hubberg 1.4000 0.0000 0.0000 PA STATE UNIVUNIV					_ 1					
PA Centre 42027 42027017 37 1 103000002 130.00 MANEYUZDOZ 0.2414 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027017 CUU38 1 10300001 15.00 SCD Description 0.3860 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027017 CUU38 2 10300001 15.00 SCD Description 0.1410 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027017 CUU38 2 10300001 15.00 SCD Description 0.0203 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027001 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI PARK CAMPUS PA Centre 42027 42027010 0.0000 0.0000 PA STATE UNIVUNINI					2					
PA Centre					1					
PA Certin					2		130.00 MANEVU2002			0.0000 PA STATE UNIV/UNIV PARK CAMPUS
PA			42027 420270017	CU038	1					0.0099 PA STATE UNIV/UNIV PARK CAMPUS
PA	PA		42027 420270017	CU038	2	10300602	•			0.0306 PA STATE UNIV/UNIV PARK CAMPUS
PA Centre 42027 420270017 Cutosa 3 10300209 5.00 SCC Description 0.3847 0.0000 0.0001 PA STATE UNIVUINIV PARK CAMPUS PA Centre 42027 420270020 031 1 10200602 14.80 John Huisberg 1.4000 0.0000 0.0008 Usus RUETGERS ORGANICS COSTATE COLLEGE PA Centre 42027 420270021 P106 1 10200602 14.80 John Huisberg 1.4000 0.0000 0.0008 Usus RUETGERS ORGANICS COSTATE COLLEGE PA Centre 42027 420270017 033 1 10200602 55.00 SCC Description 1.4000 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42027 420270017 033 1 10200602 14.79 MMARVU2002 1.2000 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42027 42027017 0.033 1 10200602 14.79 MMARVU2002 1.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42027 42027017 0.034 1 10200603 4.40 MARVU2002 1.01401 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.014 1 10200603 4.20 MMARVU2002 1.01401 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.014 1 10200603 4.20 MMARVU2002 1.01401 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 1 103001012 4.20 MMARVU2002 1.01401 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 1 103001012 4.20 MMARVU2002 0.0000 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre 42029 420290003 0.0001 0.0000 CERRO METAL RROD COPILT 18 4 PA Centre	PA		42027 420270017	CU038	4	10301002	•	0.6263		0.0017 PA STATE UNIV/UNIV PARK CAMPUS
PA	PA		42027 420270017	CU038	3	10300209				0.0011 PA STATE UNIV/UNIV PARK CAMPUS
PA	PA	Centre	42027 420270020	031	1	10200602		1.4000	0.0000	0.0038 RUETGERS ORGANICS CO/STATE COLLEGE
PA	PA	Centre	42027 420270020	032	1	10200602		1.4000	0.0000	0.0038 RUETGERS ORGANICS CO/STATE COLLEGE
PA	PA	Centre	42027 420270021	P106	1	10300602		17.1000	0.0000	0.0470 CORNING ASAHI VIDEO PROD CO/STATE COLLEGE
PA Centre 42027 420270719 033 2 10205001 14.70 MANEVUZ002 0.0437 0.0000 0.0000 CERRO METIAL PROD CO/PLT 1 & 4 PA Chester 42029 420290003 031 1 10300102 40.20 MANEVUZ002 1.1140 0.0000 0.0000 CERRO METIAL PROD CO/PLT 1 & 4 PA Chester 42029 420290003 032 1 10300102 40.20 MANEVUZ002 3.60 0 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 42029 420290003 033 1 10300102 26.00 MANEVUZ002 3.600 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 42029 420290003 036 1 10300501 24.50 MANEVUZ002 2.6400 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 42029 420290005 034 1 10300501 24.50 MANEVUZ002 3.6000 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 42029 420290000 031 1 10300602 25.0			42027 420270719	032	1		•			0.0000 CERRO METAL PROD CO/PLT 1 & 4
PA Centre 420Z7 420Z70719 033 2 10200501 14.76 MANEVU2002 0.0437 0.0000 0.0000 CERRO METAL PROD CO/PLT 1 & 4 PA Chester 420Z9 420290003 03 1 1 10300102 40.20 MANEVU2002 1 1.710 0.0000 0.0000 CERRO METAL PROD CO/PLT 1 & 4 PA Chester 420Z9 420290003 032 1 10300102 40.20 MANEVU2002 3.80 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 420Z9 420290003 033 1 10300102 24.00 MANEVU2002 3.860 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 420Z9 420290003 036 1 10300501 24.55 MANEVU2002 2.6470 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 420Z9 420290003 034 1 10300501 24.55 MANEVU2002 2.6470 0.0000 0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA PA Chester 420Z9 420290003 03 1 10200602 25.00 M	PA		42027 420270719	033	1		14.70 MANEVU2002			0.0000 CERRO METAL PROD CO/PLT 1 & 4
PA	PA				2		14.70 MANEVU2002			0.0000 CERRO METAL PROD CO/PLT 1 & 4
PA Chester 42029 420290003 032 1 10200501 3.4 40 MANEVU2002 0.0960 0.0000 0.0000 PA STATE SYS OF HIGHER EDM/EST CHESTER UNIV OF PA PA Chester 42029 420290003 0.34 1 10300102 42.00 MANEVU2002 5.6670 0.0000 0.0000 PA STATE SYS OF HIGHER EDM/EST CHESTER UNIV OF PA PA Chester 42029 420290003 0.34 1 10300501 2.4 50 MANEVU2002 2.6400 0.0000 0.0000 PA STATE SYS OF HIGHER EDM/EST CHESTER UNIV OF PA PA Chester 42029 420290005 0.34 2 10200602 5.500 MANEVU2002 3.4000 0.0000 0.0197 NVF CO/KENNETT PLT PA Chester 42029 420290009 0.31 2 10200602 2.520 MANEVU2002 3.4000 0.0000 0.0197 NVF CO/KENNETT PLT PA Chester 42029 420290009 0.33 2 11200602 2.520 MANEVU2002 0.4000 0.0000 0.0020 DEBECOR WORLD INC/ATGLEN PA Chester 42029 420290010 0.33 2 11200602 2.940 MANEVU2002 0.25000 </td <td>PA</td> <td></td> <td>42027 420270719</td> <td>034</td> <td>1</td> <td>10200603</td> <td>8.40 MANEVU2002</td> <td></td> <td></td> <td>0.0006 CERRO METAL PROD CO/PLT 1 & 4</td>	PA		42027 420270719	034	1	10200603	8.40 MANEVU2002			0.0006 CERRO METAL PROD CO/PLT 1 & 4
PA Chester 42029 420290003 032 1 10200501 3.4 40 MANEVU2002 0.0960 0.0000 0.0000 PA STATE SYS OF HIGHER EDM/EST CHESTER UNIV OF PA PA Chester 42029 420290003 0.34 1 10300102 42.00 MANEVU2002 5.6670 0.0000 0.0000 PA STATE SYS OF HIGHER EDM/EST CHESTER UNIV OF PA PA Chester 42029 420290003 0.34 1 10300501 2.4 50 MANEVU2002 2.6400 0.0000 0.0000 PA STATE SYS OF HIGHER EDM/EST CHESTER UNIV OF PA PA Chester 42029 420290005 0.34 2 10200602 5.500 MANEVU2002 3.4000 0.0000 0.0197 NVF CO/KENNETT PLT PA Chester 42029 420290009 0.31 2 10200602 2.520 MANEVU2002 3.4000 0.0000 0.0197 NVF CO/KENNETT PLT PA Chester 42029 420290009 0.33 2 11200602 2.520 MANEVU2002 0.4000 0.0000 0.0020 DEBECOR WORLD INC/ATGLEN PA Chester 42029 420290010 0.33 2 11200602 2.940 MANEVU2002 0.25000 </td <td>PA</td> <td></td> <td>42029 420290003</td> <td>031</td> <td>1</td> <td></td> <td>40.20 MANEVU2002</td> <td>14.1790</td> <td></td> <td>0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA</td>	PA		42029 420290003	031	1		40.20 MANEVU2002	14.1790		0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA
PA	PA	Chester			1	10200501	34.40 MANEVU2002	0.9480	0.0000	0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA
PA	PA	Chester	42029 420290003	033	1	10300102	26.00 MANEVU2002			0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA
PA		Chester	42029 420290003	034	1	10300102	40.20 MANEVU2002		0.0000	0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA
PA		Chester	42029 420290003	036	1	10300501	24.50 MANEVU2002	2.0640	0.0000	0.0000 PA STATE SYS OF HIGHER ED/WEST CHESTER UNIV OF PA
PA	PA	Chester	42029 420290005	034	2	10200602	29.30 MANEVU2002	9.4280	0.0000	0.0197 NVF CO/KENNETT PLT
PA	PA	Chester	42029 420290005	C02	2	10200602	55.00 MANEVU2002	3.4000	0.0000	0.0097 NVF CO/KENNETT PLT
PA Chester 42029 420290009 033 2 10200602 29.40 MANEVU2002 2.500 0.0000 0.0000 QUEBECOR WORLD INC/ATGLEN PA Chester 42029 420290009 034 2 10200602 29.40 MANEVU2002 2.1700 0.0000 0.0006 QUEBECOR WORLD INC/ATGLEN PA Chester 42029 420290011 035 1 10300602 32.60 MANEVU2002 1.3700 0.0000 0.0036 QUEBECOR WORLD INC/ATGLEN PA Chester 42029 420290011 036 1 10300501 17.70 MANEVU2002 4.3900 0.0000 0.0048 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290011 037 1 10200501 22.00 MANEVU2002 0.0000 0.0086 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290012 037 1 10300603 2.40 MANEVU2002 0.4120 0.0000 0.0086 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290012 037 1 10300603 1.70 MANEVU2002 0.4120 0.0000 0.00012 PA DEPT OF MILITARY/SOUTHEASTERN VETERANS CTR	PA	Chester	42029 420290009	031	2	10200602	25.20 MANEVU2002	4.6900	0.0000	0.0124 QUEBECOR WORLD INC/ATGLEN
PA Chester 42029 42029009 034 2 10200602 2.94 0 MANEVU2002 2.1700 0.0000 0.0060 QUEBECOR WORLD INC/ATGLEN PA Chester 42029 420290011 034 1 10300602 32.60 MANEVU2002 1.3700 0.0000 0.0048 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290011 036 1 10300501 25.10 MANEVU2002 1.000 0.0000 0.0004 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290011 036 1 10300603 22.40 MANEVU2002 2.6900 0.0000 0.0008 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290012 036 1 10300603 1.70 MANEVU2002 2.6900 0.0000 0.0008 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290012 037 1 10300603 1.70 MANEVU2002 0.1790 0.0000 0.0012 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 031 1 10300602 12.00 MANEVU2002 0.5300 0.0000	PA	Chester	42029 420290009	032A	1	10200602	11.70 MANEVU2002	0.8000	0.0000	0.0020 QUEBECOR WORLD INC/ATGLEN
PA	PA	Chester	42029 420290009	033	2	10200602	29.40 MANEVU2002	0.2500	0.0000	0.0000 QUEBECOR WORLD INC/ATGLEN
PA	PA	Chester	42029 420290009	034	2	10200602	29.40 MANEVU2002	2.1700	0.0000	0.0060 QUEBECOR WORLD INC/ATGLEN
PA	PA	Chester	42029 420290009	035	1	10300602	32.60 MANEVU2002	1.3700	0.0000	0.0036 QUEBECOR WORLD INC/ATGLEN
PA Chester 42029 420290011 037 1 10200501 22.00 MANEVU2002 2.6900 0.0000 0.0086 PA DPW/EMBREEVILLE CTR PA Chester 42029 420290012 036 1 10300603 1.70 MANEVU2002 0.4120 0.0000 0.0003 PA DEPT OF MILITARY/SOUTHEASTERN VETERANS CTR PA Chester 42029 420290012 039 1 10300602 12.00 MANEVU2002 0.5330 0.0000 0.0012 PA DEPT OF MILITARY/SOUTHEASTERN VETERANS CTR PA Chester 42029 420290012 040 1 10300602 12.00 MANEVU2002 0.6000 0.0000 0.0014 PA DEPT OF MILITARY/SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 031 1 10300602 12.00 MANEVU2002 0.6000 0.0000 0.0014 PA DEPT OF MILITARY/SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 031 1 10200401 105.00 MANEVU2002 0.2900 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 1 10200201 196.90 MANEVU2002	PA	Chester	42029 420290011	034	1	10300501	17.70 MANEVU2002	4.3900	0.0000	0.0048 PA DPW/EMBREEVILLE CTR
PA	PA	Chester	42029 420290011	036	1	10300501	25.10 MANEVU2002	1.0100	0.0000	0.0000 PA DPW/EMBREEVILLE CTR
PA Chester 42029 420290012 037 1 10300603 1.70 MANEVU2002 0.1790 0.0000 0.0012 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290012 039 1 10300602 12.00 MANEVU2002 0.5330 0.0000 0.0008 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 040 1 10300602 12.00 MANEVU2002 0.6000 0.0000 0.0014 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 031 1 10200401 105.00 MANEVU2002 0.2900 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 031 2 10200501 105.00 MANEVU2002 20.320 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 1 10200602 196.90 MANEVU2002 2.3750 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200602 196.90 MANEVU2002 0.235	PA	Chester	42029 420290011	037	1	10200501	22.00 MANEVU2002	2.6900	0.0000	0.0086 PA DPW/EMBREEVILLE CTR
PA Chester 42029 420290012 039 1 10300602 12.00 MANEVU2002 0.5330 0.0000 0.0008 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 040 1 10300602 12.00 MANEVU2002 0.6000 0.0000 0.0014 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 031 1 10200401 105.00 MANEVU2002 0.2900 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 031 2 10200501 105.00 MANEVU2002 0.2320 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 1 10200602 196.90 MANEVU2002 23.750 0.0000 0.0008 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200602 196.90 MANEVU2002 2.3750 0.0000 0.0008 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200602 10.000 MANEVU2002 0.2380 <td< td=""><td>PA</td><td>Chester</td><td>42029 420290012</td><td>036</td><td>1</td><td>10300603</td><td>2.40 MANEVU2002</td><td>0.4120</td><td>0.0000</td><td>0.0003 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR</td></td<>	PA	Chester	42029 420290012	036	1	10300603	2.40 MANEVU2002	0.4120	0.0000	0.0003 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR
PA Chester 42029 420290012 040 1 10300602 12.00 MANEVU2002 0.6000 0.0000 0.0014 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR PA Chester 42029 420290015 031 1 10200401 105.00 MANEVU2002 0.2900 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 031 2 10200501 105.00 MANEVU2002 201.0150 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 1 10200602 196.90 MANEVU2002 2.3750 0.0000 0.0008 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200602 196.90 MANEVU2002 2.3750 0.0000 0.0008 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200602 196.90 MANEVU2002 0.2380 0.0000 0.0008 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 2 10200602 105.00 MANEVU2002 0.2380 0.0000	PA	Chester	42029 420290012	037	1	10300603	1.70 MANEVU2002	0.1790	0.0000	0.0012 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR
PA Chester 42029 420290015 031 1 10200401 105.00 MANEVU2002 0.2900 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 031 2 10200501 105.00 MANEVU2002 0.2320 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 1 10200602 196.90 MANEVU2002 201.0150 0.0000 0.5964 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 2 10200602 196.90 MANEVU2002 2.3750 0.0000 0.5964 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200401 105.00 MANEVU2002 0.2380 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 2 10200501 105.00 MANEVU2002 0.2380 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 SONOC	PA	Chester	42029 420290012	039	1	10300602	12.00 MANEVU2002	0.5330	0.0000	0.0008 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR
PA Chester 42029 420290015 031 2 10200501 105.00 MANEVU2002 0.2320 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 1 10200602 196.90 MANEVU2002 2.3750 0.0000 0.5964 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200401 105.00 MANEVU2002 0.2380 0.0000 0.0008 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200401 105.00 MANEVU2002 0.2383 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 2 10200501 105.00 MANEVU2002 0.2353 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290024 033 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 EXELON GEN	PA	Chester	42029 420290012	040	1	10300602	12.00 MANEVU2002	0.6000	0.0000	0.0014 PA DEPT OF MILITARY /SOUTHEASTERN VETERANS CTR
PA Chester 42029 420290015 032A 1 10200202 196.90 MANEVU2002 201.0150 0.0000 0.5964 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 032A 2 10200602 196.90 MANEVU2002 2.3750 0.0000 0.0089 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200401 105.00 MANEVU2002 0.2380 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290021 033 2 10200501 105.00 MANEVU2002 0.2353 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290024 033 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290024 033 1 10200602 27.30 MANEVU2002 1.3700 0.0000 0.0001 ISG PLATE LLC/C	PA	Chester	42029 420290015	031	1	10200401	105.00 MANEVU2002	0.2900	0.0000	0.0000 SONOCO PROD CO/DOWNINGTOWN
PA Chester 42029 420290015 032A 2 10200602 196.90 MANEVU2002 2.3750 0.0000 0.0089 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290015 033 1 10200401 105.00 MANEVU2002 0.2380 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 EXELON GENERATION CO/CROMBY GENERATION STATION PA Chester 42029 420290024 033 1 10200602 27.30 MANEVU2002 3.5800 0.0000 0.0001 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.	PA	Chester	42029 420290015	031	2	10200501	105.00 MANEVU2002	0.2320	0.0000	0.0000 SONOCO PROD CO/DOWNINGTOWN
PA Chester 42029 420290015 033 1 10200401 105.00 MANEVU2002 0.2380 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290024 033 1 10200602 27.30 MANEVU2002 0.0100 0.0000 0.0000 EXELON GENERATION CO/CROMBY GENERATION STATION PA Chester 42029 420290024 034 1 10200602 27.30 MANEVU2002 1.3700 0.0000 0.0001 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.0273 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0000 0.0000 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290015	032A	1	10200202	196.90 MANEVU2002	201.0150	0.0000	0.5964 SONOCO PROD CO/DOWNINGTOWN
PA Chester 42029 420290015 033 2 10200501 105.00 MANEVU2002 0.2353 0.0000 0.0000 SONOCO PROD CO/DOWNINGTOWN PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 EXELON GENERATION CO/CROMBY GENERATION STATION PA Chester 42029 420290024 033 1 10200602 27.30 MANEVU2002 3.5800 0.0000 0.0001 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 034 1 10200602 27.30 MANEVU2002 1.3700 0.0000 0.0000 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.0273 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0000 0.0000 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290015	032A	2	10200602	196.90 MANEVU2002	2.3750	0.0000	0.0089 SONOCO PROD CO/DOWNINGTOWN
PA Chester 42029 420290023 035 1 10300603 5.80 MANEVU2002 0.0100 0.0000 0.0000 EXELON GENERATION CO/CROMBY GENERATION STATION PA Chester 42029 420290024 033 1 10200602 27.30 MANEVU2002 3.5800 0.0000 0.0071 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 034 1 10200602 27.30 MANEVU2002 1.3700 0.0000 0.0000 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.0000 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0030 W	PA	Chester	42029 420290015	033	1	10200401	105.00 MANEVU2002	0.2380	0.0000	0.0000 SONOCO PROD CO/DOWNINGTOWN
PA Chester 42029 420290024 033 1 10200602 27.30 MANEVU2002 3.5800 0.0000 0.0071 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 034 1 10200602 27.30 MANEVU2002 1.3700 0.0000 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.0273 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0030 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290015	033	2	10200501	105.00 MANEVU2002	0.2353	0.0000	0.0000 SONOCO PROD CO/DOWNINGTOWN
PA Chester 42029 420290024 034 1 10200602 27.30 MANEVU2002 1.3700 0.0000 0.0000 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.0273 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0030 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290023	035	1	10300603	5.80 MANEVU2002	0.0100	0.0000	0.0000 EXELON GENERATION CO/CROMBY GENERATION STATION
PA Chester 42029 420290024 055 1 10200602 62.30 MANEVU2002 9.1900 0.0000 0.0273 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0030 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290024	033	1	10200602	27.30 MANEVU2002	3.5800	0.0000	0.0071 ISG PLATE LLC/COATESVILLE
PA Chester 42029 420290024 056 1 10200602 10.00 MANEVU2002 0.2100 0.0000 0.0006 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0000 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290024	034	1	10200602	27.30 MANEVU2002	1.3700	0.0000	0.0000 ISG PLATE LLC/COATESVILLE
PA Chester 42029 420290024 058 1 10200602 9.90 MANEVU2002 0.4600 0.0000 0.0012 ISG PLATE LLC/COATESVILLE PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0030 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290024	055	1	10200602	62.30 MANEVU2002	9.1900	0.0000	0.0273 ISG PLATE LLC/COATESVILLE
PA Chester 42029 420290029 035 1 10200602 33.50 MANEVU2002 1.0600 0.0000 0.0030 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290024	056	1		10.00 MANEVU2002	0.2100		
	PA	Chester	42029 420290024	058	1	10200602	9.90 MANEVU2002	0.4600	0.0000	
DA Charter 42020 420200020 026 1 10200602 22.50 MANIC/LI2002 0.0500 0.0000 0.0000 0.0000 MVETLI DIADMACEUTICAL CANCET CUECTED	PA	Chester	42029 420290029	035	1	10200602	33.50 MANEVU2002	1.0600	0.0000	0.0030 WYETH PHARMACEUTICALS/WEST CHESTER
FA CHESTER 42029 42029 000 I 10200002 33.50 MANEVOZOUZ 0.8500 0.0000 WYETH PHARMACEUTICALS/WEST CHESTER	PA	Chester	42029 420290029	036	1	10200602	33.50 MANEVU2002	0.8500	0.0000	0.0008 WYETH PHARMACEUTICALS/WEST CHESTER

						Source of Boiler Size		Summer Day from	Summer Day
Ctata	Country	FIDO CHAID	FILID	Dree ID	666	Size Data mmBtu/hr	Annual	Inventory	Calculated
State PA	County Chester	FIPS Site ID 42029 420290030	EU ID 106	Proc ID 2	SCC 10200602	22.00 MANEVU2002	(tpy) 0.5455	(tpd) 0.0000	(tpd) Plant Name 0.0000 WYETH PHARMACEUTICALS/FRAZER
PA PA	Chester	42029 420290030	106	3	10200502	22.00 MANEVU2002 22.00 MANEVU2002	0.2345	0.0000	0.0000 WYETH PHARMACEUTICALS/FRAZER 0.0000 WYETH PHARMACEUTICALS/FRAZER
PA	Chester	42029 420290030	106A	2	10200304	22.00 MANEVU2002 22.00 MANEVU2002	0.2343	0.0000	0.0000 WYETH PHARMACEUTICALS/FRAZER
PA PA	Chester	42029 420290030		2	10200002	1.50 MANEVU2002	0.0400	0.0000	0.0000 WYETH PHARMACEUTICALS/FRAZER
PA	Chester	42029 420290030		1	10300799	13.50 MANEVU2002	1.2295	0.0000	0.0000 WYETH PHARMACEUTICALS/FRAZER
PA	Chester	42029 420290030		2	10300503	13.50 MANEVU2002	0.0005	0.0000	0.0000 WYETH PHARMACEUTICALS/FRAZER
PA	Chester	42029 420290039		1	10200401	26.90 MANEVU2002	12.1900	0.0000	0.0000 LINCOLN UNIV/LOWER OXFORD
PA	Chester	42029 420290039		1	10200401	15.60 MANEVU2002	0.6161	0.0000	0.0000 LINCOLN UNIV/LOWER OXFORD
PA	Chester			2	10200401	15.60 MANEVU2002	2.2539	0.0000	0.0000 LINCOLN UNIV/LOWER OXFORD
PA	Chester	42029 420290039		1	10301002	6.00 MANEVU2002	0.0700	0.0000	0.0000 LINCOLN UNIV/LOWER OXFORD
PA	Chester	42029 420290040		1	10300603	2.90 MANEVU2002	1.3300	0.0000	0.0031 HENRY CO/KIMBERTON PLANT
PA	Chester	42029 420290043		1	10200603	14.60 MANEVU2002	0.5600	0.0000	0.0010 HUHTAMAKI FLEXIBLES /MALVERN
PA	Chester	42029 420290043	032	1	10200603	14.60 MANEVU2002	0.1800	0.0000	0.0000 HUHTAMAKI FLEXIBLES /MALVERN
PA	Chester	42029 420290046		2	10200601	6.70 MANEVU2002	3.7600	0.0000	0.0103 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046		1	10300602	55.00 SCC Descriptio	0.2600	0.0000	0.0007 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046		1	10300602	55.00 MANEVU2002	0.0900	0.0000	0.0002 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046		4	10300602	55.00 MANEVU2002	0.2185	0.0000	0.0006 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046		1	10300602	55.00 MANEVU2002	0.0115	0.0000	0.0000 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046		1	10300602	55.00 MANEVU2002	0.0600	0.0000	0.0002 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046		1	10300602	55.00 MANEVU2002	0.0040	0.0000	0.0000 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290046	C06	1	10300602	55.00 SCC Descriptio	0.1130	0.0000	0.0003 REYNOLDS METALS CO/DOWNINGTOWN
PA	Chester	42029 420290047	045	1	10300603	5.00 SCC Descriptio	0.9400	0.0000	0.0000 TRANSCONTINENTAL GAS/FRAZER STA 200
PA	Chester	42029 420290054		1	10200602	14.60 MANEVU2002	1.0500	0.0000	0.0018 DOPACO INC/DOWNINGTOWN
PA	Chester	42029 420290054		1	10200602	5.00 SCC Descriptio	0.2300	0.0000	0.0004 DOPACO INC/DOWNINGTOWN
PA	Chester	42029 420290056		2	10200602	14.60 MANEVU2002	3.7674	0.0000	0.0046 SARTOMER CO INC/WEST CHESTER
PA	Chester	42029 420290056		1	10200501	14.60 MANEVU2002	0.0326	0.0000	0.0001 SARTOMER CO INC/WEST CHESTER
PA	Chester	42029 420290056		2	10200602	14.70 MANEVU2002	3.7764	0.0000	0.0033 SARTOMER CO INC/WEST CHESTER
PA	Chester			1	10200501	14.70 MANEVU2002	0.0236	0.0000	0.0001 SARTOMER CO INC/WEST CHESTER
PA	Chester	42029 420290056		1	10200602	14.60 MANEVU2002	0.4000	0.0000	0.0001 SARTOMER CO INC/WEST CHESTER
PA	Chester	42029 420290059	031	1	10300603	4.20 MANEVU2002	0.2600	0.0000	0.0007 PEPPERIDGE FARM INC/DOWNINGTOWN
PA	Chester	42029 420290059	032	1	10300603	6.30 MANEVU2002	0.3900	0.0000	0.0011 PEPPERIDGE FARM INC/DOWNINGTOWN
PA	Chester	42029 420290059	033	1	10300603	5.20 MANEVU2002	0.3300	0.0000	0.0009 PEPPERIDGE FARM INC/DOWNINGTOWN
PA	Chester	42029 420290059		1	10300603	5.00 SCC Descriptio	0.5000	0.0000	0.0014 PEPPERIDGE FARM INC/DOWNINGTOWN
PA	Chester	42029 420290059		1	10300603	4.60 MANEVU2002	0.2900	0.0000	0.0008 PEPPERIDGE FARM INC/DOWNINGTOWN
PA	Chester	42029 420290059		1	10300603	4.60 MANEVU2002	0.2900	0.0000	0.0008 PEPPERIDGE FARM INC/DOWNINGTOWN
PA	Chester	42029 420290066		1	10301002	10.10 MANEVU2002	0.3200	0.0000	0.0006 GRACO CHILDRENS PROD/ELVERSON
PA	Chester	42029 420290066		2	10301002	10.10 MANEVU2002	0.3200	0.0000	0.0006 GRACO CHILDRENS PROD/ELVERSON
PA	Chester	42029 420290066		3	10301002	10.10 MANEVU2002	0.3200	0.0000	0.0006 GRACO CHILDRENS PROD/ELVERSON
PA	Chester	42029 420290066		4	10301002	10.10 MANEVU2002	0.3200	0.0000	0.0006 GRACO CHILDRENS PROD/ELVERSON
PA	Chester	42029 420290066		5	10301002	10.10 MANEVU2002	0.3200	0.0000	0.0006 GRACO CHILDRENS PROD/ELVERSON
PA	Chester	42029 420290108		3	10200602	25.10 MANEVU2002	0.2816	0.0000	0.0007 CHESTER CNTY HOSP/WEST CHESTER
PA	Chester	42029 420290108	031	2	10300401	25.10 MANEVU2002	4.9184	0.0000	0.0000 CHESTER CNTY HOSP/WEST CHESTER
PA	Chester	42029 420290108		3	10200602	25.10 MANEVU2002	0.2816	0.0000	0.0007 CHESTER CNTY HOSP/WEST CHESTER
PA	Chester	42029 420290108		2	10300401	25.10 MANEVU2002	4.9184	0.0000	0.0000 CHESTER CNTY HOSP/WEST CHESTER
PA	Chester	42029 420290119		1	10300602	16.80 MANEVU2002	1.3700	0.0000	0.0029 CENTOCOR INC/MALVERN
PA	Chester	42029 420290119		1	10300603	4.30 MANEVU2002	0.2100	0.0000	0.0002 CENTOCOR INC/MALVERN
PA	Chester	42029 420290119		1	10300603	1.00 MANEVU2002	0.2500	0.0000	0.0005 CENTOCOR INC/MALVERN
PA	Chester	42029 420290119		1	10300602	16.70 MANEVU2002	0.8100	0.0000	0.0019 CENTOCOR INC/MALVERN
PA	Chester	42029 420290119		1	10300602	20.90 MANEVU2002	0.8100	0.0000	0.0019 CENTOCOR INC/MALVERN
PA	Chester	42029 420290119		2	10300501	18.90 MANEVU2002	1.0200	0.0000	0.0028 CENTOCOR INC/MALVERN
PA	Chester	42029 420290127		1	10300602	10.50 MANEVU2002	0.1800	0.0000	0.0000 WORTHINGTON STEEL CO/MALVERN PLT
PA	Chester	42029 420290127	032	1	10300602	12.60 MANEVU2002	0.1100	0.0000	0.0000 WORTHINGTON STEEL CO/MALVERN PLT

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Chester	42029 420290127	032	2	10300602	12.60 MANEVU2002	0.1100	0.0000	0.0000 WORTHINGTON STEEL CO/MALVERN PLT
PA	Chester	42029 420290127	034	1	10200602	40.50 MANEVU2002	1.4700	0.0000	0.0003 WORTHINGTON STEEL CO/MALVERN PLT
PA	Chester	42029 420290129	113	1	10200602	4.50 MANEVU2002	0.0900	0.0000	0.0000 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	115	1	10200602	2.00 MANEVU2002	0.2600	0.0000	0.0007 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	116	1	10200602	2.00 MANEVU2002	0.2600	0.0000	0.0008 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	1.0472	0.0000	0.0066 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	1.0164	0.0000	0.0064 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		5	10200602	55.00 SCC Descriptio	1.0164	0.0000	0.0064 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.5250	0.0000	0.0010 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	0.5250	0.0000	0.0010 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.1190	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	0.1155	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		5	10200602	55.00 SCC Descriptio	0.1155	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.3162	0.0000	0.0009 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	0.3069	0.0000	0.0008 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		5	10200602	55.00 SCC Descriptio	0.3069	0.0000	0.0008 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.1500	0.0000	0.0004 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.0400	0.0000	0.0001 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.0700	0.0000	0.0002 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.7800	0.0000	0.0022 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	0.2652	0.0000	0.0008 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		5 7	10200602	55.00 SCC Descriptio	0.2652	0.0000	0.0008 HERR FOODS INC/NOTTINGHAM
PA PA	Chester	42029 420290129 42029 420290129		1	10200602 10200602	55.00 SCC Descriptio	0.2496 0.6200	0.0000 0.0000	0.0007 HERR FOODS INC/NOTTINGHAM 0.0017 HERR FOODS INC/NOTTINGHAM
PA	Chester Chester	42029 420290129		11	10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.0200	0.0000	0.0007 HERR FOODS INC/NOTTINGHAM 0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	0.1240	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		5	10200602	55.00 SCC Descriptio	0.1240	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		7	10200602	55.00 SCC Descriptio	0.1240	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		9	10200602	55.00 SCC Descriptio	0.1240	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.6350	0.0000	0.0017 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		11	10200602	55.00 SCC Descriptio	0.1270	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		3	10200602	55.00 SCC Descriptio	0.1270	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		5	10200602	55.00 SCC Descriptio	0.1270	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		7	10200602	55.00 SCC Descriptio	0.1270	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		9	10200602	55.00 SCC Descriptio	0.1270	0.0000	0.0003 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129		1	10200602	55.00 SCC Descriptio	0.4600	0.0000	0.0015 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	127	3	10200602	55.00 SCC Descriptio	0.1564	0.0000	0.0005 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	127	5	10200602	55.00 SCC Descriptio	0.1564	0.0000	0.0005 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	127	7	10200602	55.00 SCC Descriptio	0.1472	0.0000	0.0005 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	130	1	10200602	55.00 SCC Descriptio	0.4850	0.0000	0.0017 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290129	130	3	10200602	55.00 SCC Descriptio	0.4850	0.0000	0.0017 HERR FOODS INC/NOTTINGHAM
PA	Chester	42029 420290269	110	1	10200603	1.00 MANEVU2002	0.1300	0.0000	0.0004 MCAVOY VITRIFIED BRICK CO/PHOENIXVILLE
PA	Chester	42029 420290313		1	10200603	6.30 MANEVU2002	0.3000	0.0000	0.0007 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313	032	1	10200603	1.50 MANEVU2002	0.0800	0.0000	0.0002 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	1.50 MANEVU2002	0.0800	0.0000	0.0002 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	1.00 MANEVU2002	0.0500	0.0000	0.0001 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	0.40 MANEVU2002	0.0200	0.0000	0.0000 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	5.60 MANEVU2002	0.1000	0.0000	0.0000 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	0.70 MANEVU2002	0.0200	0.0000	0.0000 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	1.90 MANEVU2002	0.0500	0.0000	0.0002 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		1	10200603	5.00 SCC Descriptio	0.2500	0.0000	0.0007 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313	102	5	10200603	5.00 SCC Descriptio	0.0782	0.0000	0.0002 TASTY BAKING/OXFORD PLT

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Chester	42029 420290313		1	10200603	5.00 SCC Descriptio	0.0759	0.0000	0.0002 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313		3	10200603	5.00 SCC Descriptio	0.0759	0.0000	0.0002 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290313	G01	1	10200603	3.40 MANEVU2002	0.0600	0.0000	0.0000 TASTY BAKING/OXFORD PLT
PA	Chester	42029 420290398	001	1	10200602	55.00 SCC Descriptio	0.0002	0.0000	0.0000 LNP/THORNDALE
PA	Chester	42029 420290624	031	1	10200603	0.30 MANEVU2002	0.1000	0.0000	0.0002 OBERTHUR CARD SYSTEMS INC/EXTON
PA	Chester	42029 420290791	031	1	10200401	46.00 MANEVU2002	1.3897	0.0000	0.0029 SEALED AIR CORP/MODENA
PA	Chester	42029 420290791	031	2	10200602	46.00 MANEVU2002	0.0863	0.0000	0.0004 SEALED AIR CORP/MODENA
PA	Chester	42029 420290900	731	2	10200602	40.00 MANEVU2002	1.9389	0.0000	0.0000 SANOFI SYNTHELABO INC/GREAT VALLEY
PA	Chester	42029 420290900	731	4	10200602	40.00 MANEVU2002	1.9389	0.0000	0.0034 SANOFI SYNTHELABO INC/GREAT VALLEY
PA	Chester	42029 420290900	731	1	10200501	40.00 MANEVU2002	0.0001	0.0000	0.0000 SANOFI SYNTHELABO INC/GREAT VALLEY
PA	Chester	42029 420290900	731	3	10200501	40.00 MANEVU2002	0.0001	0.0000	0.0000 SANOFI SYNTHELABO INC/GREAT VALLEY
PA	Chester	42029 420291019	031	2	10200602	12.30 MANEVU2002	1.5314	0.0000	0.0035 PHOENIXVILLE HOSP INC/PHOENIXVILLE
PA	Chester			1	10200602	16.80 MANEVU2002	0.2014	0.0000	0.0008 PHOENIXVILLE HOSP INC/PHOENIXVILLE
PA	Chester			3	10200602	5.20 MANEVU2002	0.0044	0.0000	0.0000 PHOENIXVILLE HOSP INC/PHOENIXVILLE
PA	Chester			2	10300602	28.40 MANEVU2002	2.0123	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester	42029 420292028		1	10300501	28.40 MANEVU2002	0.0137	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester			3	10300601	28.40 MANEVU2002	2.0729	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester	42029 420292028	032	1	10300501	28.40 MANEVU2002	0.0011	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester	42029 420292028	033	1	10300501	56.00 MANEVU2002	0.0009	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester	42029 420292028	033	2	10300601	56.00 MANEVU2002	0.6731	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester	42029 420292028	034	1	10300501	56.00 MANEVU2002	0.0008	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Chester			2	10300601	56.00 MANEVU2002	1.4592	0.0000	0.0000 US VETERANS ADMIN/COATESVILLE VA MED CTR
PA	Clarion			1	10200906	6.30 MANEVU2002	0.0262	0.0000	0.0000 OEM ENTERPRISES INC/REDBANK PLT
PA	Clarion	42031 420310556		1	10300903	25.00 MANEVU2002	3.2200	0.0000	0.0039 GEORGIA PACIFIC CORP/MARBLE
PA	Clinton	42035 420350008		1	10200204	291.90 MANEVU2002	112.6569	0.0000	0.0000 INTL PAPER CO/LOCK HAVEN MILL
PA	Clinton	42035 420350008		1	10200204	291.90 MANEVU2002	83.9460	0.0000	0.0000 INTL PAPER CO/LOCK HAVEN MILL
PA	Clinton	42035 420350010		1	10200603	3.30 MANEVU2002	0.0067	0.0000	0.0000 DOMINION TRANS INC/FINNEFROCK STATION
PA	Clinton			1	10200603	2.80 MANEVU2002	1.4000	0.0000	0.0029 DOMINION TRANS INC/FINNEFROCK STATION
PA	Clinton	42035 420350010		1	10200603	1.20 MANEVU2002	0.0061	0.0000	0.0000 DOMINION TRANS INC/FINNEFROCK STATION
PA	Clinton			1	10200603	40.00 MANEVU2002	10.8000	0.0000	0.0047 DOMINION TRANS INC/LEIDY STATION
PA	Clinton		048	1	10200603	40.00 MANEVU2002	9.4000	0.0000	0.0062 DOMINION TRANS INC/LEIDY STATION
PA	Clinton	42035 420350011		1	10200603	40.00 MANEVU2002	10.5000	0.0000	0.0046 DOMINION TRANS INC/LEIDY STATION
PA	Clinton	42035 420350012		1	10200501	62.50 MANEVU2002	0.2100	0.0000	0.0003 WOOLRICH INC/WOOLRICH PLT
PA	Clinton	42035 420350012		3	10200601	41.60 MANEVU2002	2.7700	0.0000	0.0046 WOOLRICH INC/WOOLRICH PLT
PA	Clinton	42035 420350014 42035 420350014		1	10200603	8.40 MANEVU2002 8.40 MANEVU2002	0.8000	0.0000	0.0024 ARMSTRONG WORLD IND /BEECH CREEK PLT 0.0002 ARMSTRONG WORLD IND /BEECH CREEK PLT
PA DA	Clinton			1	10200603		0.2000	0.0000	0.0002 ARMSTRONG WORLD IND/BEECH CREEK PLT 0.0000 COLUMBIA GAS TRANS CORP/RENOVO STATION
PA DA	Clinton	42035 420350016 42035 420350016		1	10200603 10200603	5.00 SCC Descriptio 5.00 SCC Descriptio	0.3000 0.0200	0.0000 0.0000	0.0000 COLUMBIA GAS TRANS CORP/RENOVO STATION 0.0001 COLUMBIA GAS TRANS CORP/RENOVO STATION
PA PA	Clinton Clinton	42035 420350016		1	10200603	5.00 SCC Descriptio	0.0200	0.0000	0.0002 COLUMBIA GAS TRANS CORP/RENOVO STATION
PA	Clinton	42035 420350010		1	10200603	14.60 MANEVU2002	1.0477	0.0000	0.0002 COLOMBIA GAS TRANS CORF/RENOVO STATION 0.0036 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		2	10200502	14.60 MANEVU2002	0.0323	0.0000	0.0000 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		1	10200302	4.20 MANEVU2002	0.3232	0.0000	0.0007 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		2	10200502	4.20 MANEVU2002	0.0068	0.0000	0.0000 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		1	10200602	14.60 MANEVU2002	1.5573	0.0000	0.0036 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		2	10200502	14.60 MANEVU2002	0.0327	0.0000	0.0000 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		1	10200602	55.00 SCC Descriptio	0.3133	0.0000	0.0007 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		2	10200502	55.00 SCC Descriptio	0.0067	0.0000	0.0000 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		_ 1	10200602	55.00 SCC Descriptio	0.1679	0.0000	0.0004 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		2	10200502	55.00 SCC Descriptio	0.0021	0.0000	0.0000 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		_ 1	10200602	1.60 MANEVU2002	0.1200	0.0000	0.0003 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		i 1	10200602	14.60 MANEVU2002	0.0100	0.0000	0.0000 CRODA INC/DRAKETOWN ROAD
PA	Clinton	42035 420350812		1	10200502	55.00 SCC Descriptio	0.1300	0.0000	0.0005 CRODA INC/DRAKETOWN ROAD
- -							21.000	2.3000	

							Source of		Summer Day	Ourse Pari
						Size	Boiler Size Data	Annual	Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Dala	(tpy)	(tpd)	(tpd) Plant Name
PA	Columbia	42037 420370002		1	10300102		MANEVU2002	1.4000	0.0000	0.0000 PA STATE SYS OF HIGHED ED/BLOOMSBURG UNIV PA
PA	Columbia	42037 420370002		1	10300102		MANEVU2002	11.6900	0.0000	0.0257 PA STATE SYS OF HIGHED ED/BLOOMSBURG UNIV PA
PA	Columbia	42037 420370002		1	10300102		MANEVU2002	13.4000	0.0000	0.0059 PA STATE SYS OF HIGHED ED/BLOOMSBURG UNIV PA
PA	Columbia	42037 420370002		1	10300102		MANEVU2002	1.5300	0.0000	0.0000 PA STATE SYS OF HIGHED ED/BLOOMSBURG UNIV PA
PA	Columbia	42037 420370002	036	1	10300602	21.30	MANEVU2002	0.0012	0.0000	0.0000 PA STATE SYS OF HIGHED ED/BLOOMSBURG UNIV PA
PA	Columbia	42037 420370007	032	1	10200504	77.00	MANEVU2002	0.5630	0.0000	0.0002 MAGEE RIETER AUTO SYS/BLOOMSBURG PLT
PA	Columbia	42037 420370007	033	1	10200504	77.00	MANEVU2002	0.0385	0.0000	0.0001 MAGEE RIETER AUTO SYS/BLOOMSBURG PLT
PA	Columbia	42037 420370007	034	1	10200104	60.00	MANEVU2002	26.7100	0.0000	0.0264 MAGEE RIETER AUTO SYS/BLOOMSBURG PLT
PA	Columbia	42037 420370007		1	10200104	86.60	MANEVU2002	37.5100	0.0000	0.0701 MAGEE RIETER AUTO SYS/BLOOMSBURG PLT
PA	Columbia	42037 420370010		2	10200602		MANEVU2002	5.1365	0.0000	0.0000 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		1	10200401		MANEVU2002	0.0235	0.0000	0.0000 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		2	10200602		MANEVU2002	3.9110	0.0000	0.0000 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		1	10200401		MANEVU2002	0.0290	0.0000	0.0001 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		1	10200602		MANEVU2002	9.5876	0.0000	0.0179 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		2	10200501		MANEVU2002	0.0324	0.0000	0.0000 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		1	10200602		MANEVU2002	12.1721	0.0000	0.0281 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370010		2	10200501		MANEVU2002	0.0179	0.0000	0.0000 DLM FOODS LLC/BLOOMSBURG PLT
PA	Columbia	42037 420370036		1	10200602		MANEVU2002	2.0100	0.0000	0.0053 FOAM FABRICATORS INC/BLOOMSBURG PLT
PA	Columbia	42037 420370037		1	10200602		SCC Descriptio	0.1800	0.0000	0.0003 HADDON CRAFTSMEN/BLOOMSBURG PLT
PA	Columbia		CU032	1	10200601		SCC Descriptio	0.1800	0.0000	0.0003 HADDON CRAFTSMEN/BLOOMSBURG PLT
PA	Columbia	42037 420370037	CU033	1	10200601		SCC Descriptio	0.3500	0.0000	0.0011 HADDON CRAFTSMEN/BLOOMSBURG PLT
PA	Crawford	42039 420390006		1	10200603 10200603		SCC Descriptio	0.7821	0.0000	0.0001 US BRONZE FOUNDRY & /US BRONZE 0.0009 LORD CORP/SAEGERTOWN
PA PA	Crawford Crawford	42039 420390013 42039 420390013		1	10200603		MANEVU2002 MANEVU2002	0.1485 0.5237	0.0000 0.0000	0.0009 LORD CORP/SAEGERTOWN 0.0009 LORD CORP/SAEGERTOWN
PA	Crawford	42039 420390013		1	10200603		MANEVU2002	0.5237	0.0000	0.0009 LORD CORP/SAEGERTOWN 0.0004 LORD CORP/MECH PROD DIV
PA	Crawford	42039 420390014		1	10200603		MANEVU2002	0.2360	0.0000	0.0004 EORD CORP/MECH PROD DIV
PA	Crawford	42039 420390502		1	10200603		MANEVU2002	0.5000	0.0000	0.0017 MOLDED FIBERGLASS CO/LINESVILLE
PA	Crawford	42039 420390502		1	10200603		MANEVU2002	0.3540	0.0000	0.0005 MOLDED FIBERGLASS CO/LINESVILLE
PA	Cumberland	42041 420410003		1	10300102		MANEVU2002	20.8000	0.0000	0.0251 PA DEPT OF CORR/CAMP HILL SCI
PA	Cumberland	42041 420410003		1	10300102		MANEVU2002	25.6100	0.0000	0.0450 PA DEPT OF CORR/CAMP HILL SCI
PA	Cumberland		038	1	10300501		MANEVU2002	1.6100	0.0000	0.0108 PA DEPT OF CORR/CAMP HILL SCI
PA	Cumberland	42041 420410005		1	10200602		MANEVU2002	0.0900	0.0000	0.0003 AHLSTROM TECH SPECIALTIES/MT HOLLY SPRINGS PLT
PA	Cumberland	42041 420410005		2	10200601		MANEVU2002	3.2593	0.0000	0.0093 AHLSTROM TECH SPECIALTIES/MT HOLLY SPRINGS PLT
PA	Cumberland	42041 420410005		1	10200401		MANEVU2002	0.6407	0.0000	0.0014 AHLSTROM TECH SPECIALTIES/MT HOLLY SPRINGS PLT
PA	Cumberland	42041 420410008	031	2	10300602	12.50	MANEVU2002	0.0029	0.0000	0.0000 CARLISLE SYNTEC INC/CARLISLE
PA	Cumberland	42041 420410008	031	1	10200401	12.50	MANEVU2002	1.6971	0.0000	0.0041 CARLISLE SYNTEC INC/CARLISLE
PA	Cumberland	42041 420410008	032	2	10300602	12.50	MANEVU2002	0.0018	0.0000	0.0000 CARLISLE SYNTEC INC/CARLISLE
PA	Cumberland	42041 420410008	032	1	10200401	12.50	MANEVU2002	3.0982	0.0000	0.0071 CARLISLE SYNTEC INC/CARLISLE
PA	Cumberland	42041 420410008	034	1	10300603	8.40	MANEVU2002	0.2000	0.0000	0.0000 CARLISLE SYNTEC INC/CARLISLE
PA	Cumberland	42041 420410008		2	10300603	8.40	MANEVU2002	0.2000	0.0000	0.0000 CARLISLE SYNTEC INC/CARLISLE
PA	Cumberland	42041 420410009		2	10200602		MANEVU2002	8.4516		0.0000 CARLISLE TIRE & WHEEL/COLLEGE STREET
PA	Cumberland	42041 420410009		1	10200401		MANEVU2002	5.0484	0.0000	0.0139 CARLISLE TIRE & WHEEL/COLLEGE STREET
PA	Cumberland	42041 420410010		2	10200602		MANEVU2002	2.1087	0.0000	0.0000 LEAR OPR CORP/CARLISLE
PA	Cumberland	42041 420410010		1	10200501		MANEVU2002	0.1213	0.0000	0.0002 LEAR OPR CORP/CARLISLE
PA	Cumberland	42041 420410010		2	10200602		MANEVU2002	1.5018	0.0000	0.0000 LEAR OPR CORP/CARLISLE
PA	Cumberland	42041 420410010		1	10200501		MANEVU2002	0.0082	0.0000	0.0000 LEAR OPR CORP/CARLISLE
PA	Cumberland	42041 420410013		1	10200602		John Hulsberg	1.6100	0.0000	0.0044 PPG IND INC/WORKS NO 6
PA	Cumberland	42041 420410013		1	10200602		John Hulsberg	2.0100	0.0000	0.0054 PPG IND INC/WORKS NO 6
PA	Cumberland	42041 420410013		1	10200602		John Hulsberg	2.0700	0.0000	0.0056 PPG IND INC/WORKS NO 6
PA	Cumberland	42041 420410026		1	10200602		MANEVU2002	0.1700	0.0000	0.0004 MH TECHNOLOGIES LLC/MT HOLLY SPRINGS
PA DA	Cumberland	42041 420410026		2	10200602		MANEVU2002	1.1729	0.0000	0.0000 MH TECHNOLOGIES LLC/MT HOLLY SPRINGS 0.0004 MH TECHNOLOGIES LLC/MT HOLLY SPRINGS
PA	Cumberland	42041 420410026	032	1	10200401	29.30	MANEVU2002	0.1571	0.0000	U.UUU4 IVIN TEGNINOLOGIES LLG/IVIT NOLLY SPKIINGS

							Source of		Summer Day	Ourse Davi
						Size	Boiler Size Data	Annual	from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Data	(tpy)	(tpd)	(tpd) Plant Name
PA	Cumberland	42041 420410026		2	10200602		MANEVU2002	3.1350	0.0000	0.0000 MH TECHNOLOGIES LLC/MT HOLLY SPRINGS
PA	Cumberland	42041 420410026		1	10200401		MANEVU2002	0.1050	0.0000	0.0002 MH TECHNOLOGIES LLC/MT HOLLY SPRINGS
PA	Cumberland	42041 420410028		1	10300102		MANEVU2002	9.7000	0.0000	0.0000 PA STATE SYS OF HIGHER ED/SHIPPENSBURG UNIV OF PA
PA	Cumberland	42041 420410028		1	10300102		MANEVU2002	6.3000	0.0000	0.0000 PA STATE SYS OF HIGHER ED/SHIPPENSBURG UNIV OF PA
PA	Cumberland	42041 420410028		1	10300102		MANEVU2002	10.1000	0.0000	0.0000 PA STATE SYS OF HIGHER ED/SHIPPENSBURG UNIV OF PA
PA	Cumberland	42041 420410028	034	1	10300102	32.40	MANEVU2002	7.3000	0.0000	0.0000 PA STATE SYS OF HIGHER ED/SHIPPENSBURG UNIV OF PA
PA	Cumberland	42041 420410029	031	1	10200602	14.60	MANEVU2002	1.7800	0.0000	0.0047 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	032	1	10200602	14.60	MANEVU2002	1.4500	0.0000	0.0038 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	033	1	10200602	14.60	MANEVU2002	1.6400	0.0000	0.0043 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	035	1	10200602	31.50	MANEVU2002	1.6800	0.0000	0.0041 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	036	1	10200602	31.50	MANEVU2002	1.5300	0.0000	0.0042 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	037	1	10200602	31.50	MANEVU2002	1.4400	0.0000	0.0043 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	102	1	10200602	55.00	MANEVU2002	0.0504	0.0000	0.0000 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029	103	1	10200602		SCC Descriptio	0.5740	0.0000	0.0017 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029		1	10200602		SCC Descriptio	1.0100	0.0000	0.0020 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410029		1	10200602		SCC Descriptio	1.0400	0.0000	0.0031 LAND O LAKES INC/HOLLY MILK DIV
PA	Cumberland	42041 420410030		1	10200602		MANEVU2002	0.3000	0.0000	0.0008 FROG SWITCH & MFG CO/CARLISLE
PA	Cumberland	42041 420410322		2	10300602		MANEVU2002	0.8100	0.0000	0.0000 US ARMY/CARLISLE BARRACKS
PA	Cumberland	42041 420410322		2	10300602		MANEVU2002	2.1900	0.0000	0.0000 US ARMY/CARLISLE BARRACKS
PA	Cumberland	42041 420410322		2	10300602		MANEVU2002	0.0300	0.0000	0.0000 US ARMY/CARLISLE BARRACKS
PA	Cumberland	42041 420410322		1	10300501		MANEVU2002	0.0400	0.0000	0.0000 US ARMY/CARLISLE BARRACKS
PA	Cumberland	42041 420410322		1	10300603		MANEVU2002	1.9500	0.0000	0.0024 US ARMY/CARLISLE BARRACKS
PA	Cumberland	42041 420410329		1	10300501		MANEVU2002	1.3500	0.0000	0.0000 NAVAL SUPPORT ACTIVI/MECHANICSBURG
PA	Cumberland	42041 420410329		1	10300501		MANEVU2002	0.1500	0.0000	0.0000 NAVAL SUPPORT ACTIVI/MECHANICSBURG
PA	Cumberland	42041 420410329		2	10200501		John Hulsberg	18.7700	0.0000	0.0516 NAVAL SUPPORT ACTIVI/MECHANICSBURG
PA	Cumberland	42041 420410329		2	10200501		MANEVU2002	0.4200	0.0000	0.0000 NAVAL SUPPORT ACTIVI/MECHANICSBURG
PA	Cumberland	42041 420410329		2	10200501		MANEVU2002	0.0700	0.0000	0.0000 NAVAL SUPPORT ACTIVI/MECHANICSBURG
PA	Cumberland	42041 420410329		1	10300603		John Hulsberg	0.9830	0.0000	0.0005 NAVAL SUPPORT ACTIVI/MECHANICSBURG
PA	Dauphin	42043 420430018		2	10200601		John Hulsberg	22.2100	0.0000	0.0613 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		1	10200602		SCC Descriptio	4.7900	0.0000	0.0129 ISG STEELTON LLC/STEELTON STEEL PLT
PA PA	Dauphin	42043 420430018 42043 420430018		1	10200601 10200602		SCC Descriptio SCC Descriptio	6.4065 1.0272	0.0000 0.0000	0.0177 ISG STEELTON LLC/STEELTON STEEL PLT 0.0028 ISG STEELTON LLC/STEELTON STEEL PLT
PA PA	Dauphin Dauphin	42043 420430018		3	10200602		SCC Descriptio	1.0272	0.0000	0.0028 ISG STEELTON LLC/STEELTON STEEL PLT 0.0028 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		5	10200602		SCC Descriptio	1.0272	0.0000	0.0028 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		7	10200602		SCC Descriptio	1.0272	0.0000	0.0028 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		, 10	10200602		SCC Descriptio	7.3848	0.0000	0.0200 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		2	10200602		SCC Descriptio	7.3848	0.0000	0.0200 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		4	10200602		SCC Descriptio	7.3848	0.0000	0.0200 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		6	10200602		SCC Descriptio	7.3848	0.0000	0.0200 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		8	10200602		SCC Descriptio	7.3848	0.0000	0.0200 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430018		12	10200602		SCC Descriptio	6.5160	0.0000	0.0176 ISG STEELTON LLC/STEELTON STEEL PLT
PA	Dauphin	42043 420430022		2	10201002		MANEVU2002	5.7700	0.0000	0.0146 MI METALS INC/MILLERSBURG
PA	Dauphin	42043 420430023		_ 1	10200603		MANEVU2002	0.7800	0.0000	0.0021 STROEHMANN BAKERIES /CAPITOL BAKERY
PA	Dauphin	42043 420430023		1	10200603		MANEVU2002	0.0800	0.0000	0.0001 STROEHMANN BAKERIES /CAPITOL BAKERY
PA	Dauphin	42043 420430023		1	10200603		SCC Descriptio	0.3800	0.0000	0.0011 STROEHMANN BAKERIES /CAPITOL BAKERY
PA	Dauphin	42043 420430024		1	10200401	0.00	•	7.1600	0.0000	0.0181 HARSCO CORP/TAYLOR WHARTON GAS EQUIPMENT D
PA	Dauphin	42043 420430026		1	10200602		MANEVU2002	0.1710	0.0000	0.0000 AMES TRUE TEMPER INC/HARRISBURG
PA	Dauphin	42043 420430026		1	10200603		MANEVU2002	0.3830	0.0000	0.0006 AMES TRUE TEMPER INC/HARRISBURG
PA	Dauphin	42043 420430026		1	10200603		MANEVU2002	0.0290	0.0000	0.0000 AMES TRUE TEMPER INC/HARRISBURG
PA	Dauphin	42043 420430026		1	10200603		SCC Descriptio	0.1620	0.0000	0.0002 AMES TRUE TEMPER INC/HARRISBURG
PA	Dauphin	42043 420430049	103	1	10200603		SCC Descriptio	6.1200	0.0000	0.0161 DAYTON PARTS LLC/HARRISBURG
PA	Dauphin	42043 420430049	104	1	10200603	5.00	SCC Descriptio	0.4700	0.0000	0.0012 DAYTON PARTS LLC/HARRISBURG

						Source of Boiler Size		Summer Day	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Dauphin	42043 420430049		1	10200603	5.00 SCC Descriptio	0.4400	0.0000	0.0012 DAYTON PARTS LLC/HARRISBURG
PA	Dauphin	42043 420430071		1	10200601	155.00 John Hulsberg	2.5000	0.0000	0.0069 HERSHEY FOODS CORP/EAST PLT
PA	Dauphin	42043 420430071	036	3	10200601	99.00 John Hulsberg	4.1000	0.0000	0.0113 HERSHEY FOODS CORP/EAST PLT
PA	Dauphin	42043 420430071	037	3	10200601	99.00 John Hulsberg	4.8000	0.0000	0.0132 HERSHEY FOODS CORP/EAST PLT
PA	Dauphin	42043 420430071	190	1	10200603	5.00 SCC Descriptio	0.3000	0.0000	0.0008 HERSHEY FOODS CORP/EAST PLT
PA	Dauphin	42043 420430071	199	2	10200603	5.00 SCC Descriptio	3.2000	0.0000	0.0082 HERSHEY FOODS CORP/EAST PLT
PA	Dauphin	42043 420430698	031	2	10300602	24.50 MANEVU2002	1.1520	0.0000	0.0053 PA DPW/HARRISBURG STATE HOSP
PA	Dauphin	42043 420430698	032	1	10300602	48.80 MANEVU2002	1.6190	0.0000	0.0000 PA DPW/HARRISBURG STATE HOSP
PA	Dauphin	42043 420430698	033	2	10300602	48.80 MANEVU2002	1.0210	0.0000	0.0000 PA DPW/HARRISBURG STATE HOSP
PA	Delaware	42045 420450002	031	2	10200602	76.50 John Hulsberg	2.6000	0.0000	0.0070 STONEY CREEK TECH/TRAINER
PA	Delaware	42045 420450002	033	2	10200602	94.00 John Hulsberg	7.2000	0.0000	0.0195 STONEY CREEK TECH/TRAINER
PA	Delaware	42045 420450012	031	1	10300602	25.10 MANEVU2002	11.8000	0.0000	0.0000 CROZER CHESTER MED CTR/UPLAND
PA	Delaware	42045 420450012	033	1	10300602	22.00 MANEVU2002	7.3000	0.0000	0.0545 CROZER CHESTER MED CTR/UPLAND
PA	Delaware	42045 420450014	042	1	10300603	8.80 MANEVU2002	0.0480	0.0000	0.0001 EXELON GENERATION CO/EDDYSTONE
PA	Delaware	42045 420450016	033	1	10200601	198.00 John Hulsberg	14.4000	0.0000	0.0397 KIMBERLY CLARK PA LLC/CHESTER OPERATIONS
PA	Delaware	42045 420450016	034	2	10200601	249.00 John Hulsberg	15.5000	0.0000	0.0428 KIMBERLY CLARK PA LLC/CHESTER OPERATIONS
PA	Delaware	42045 420450016	103	1	10200602	55.00 SCC Descriptio	3.8860	0.0000	0.0105 KIMBERLY CLARK PA LLC/CHESTER OPERATIONS
PA	Delaware	42045 420450016	103	3	10200602	55.00 SCC Descriptio	1.9140	0.0000	0.0052 KIMBERLY CLARK PA LLC/CHESTER OPERATIONS
PA	Delaware	42045 420450016	104	1	10200602	55.00 SCC Descriptio	4.4530	0.0000	0.0120 KIMBERLY CLARK PA LLC/CHESTER OPERATIONS
PA	Delaware	42045 420450016	104	3	10200602	55.00 SCC Descriptio	2.8470	0.0000	0.0077 KIMBERLY CLARK PA LLC/CHESTER OPERATIONS
PA	Delaware	42045 420450017	035	1	10200602	10.00 MANEVU2002	0.9000	0.0000	0.0030 PQ CORP/CHESTER
PA	Delaware	42045 420450017	103	1	10200603	5.00 MANEVU2002	1.2000	0.0000	0.0030 PQ CORP/CHESTER
PA	Delaware	42045 420450017	105	1	10200602	16.60 MANEVU2002	0.4000	0.0000	0.0017 PQ CORP/CHESTER
PA	Delaware	42045 420450021	031	1	10200401	29.50 MANEVU2002	1.8288	0.0000	0.0058 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021	031	2	10200602	29.50 MANEVU2002	3.8312	0.0000	0.0114 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021	032	2	10200602	29.50 MANEVU2002	3.1721	0.0000	0.0010 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021	032	1	10200401	29.50 MANEVU2002	1.1879	0.0000	0.0046 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021	033	2	10200602	25.00 MANEVU2002	0.0005	0.0000	0.0000 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021		1	10200401	25.00 MANEVU2002	4.0895	0.0000	0.0229 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021	034	1	10200401	50.00 MANEVU2002	14.9819	0.0000	0.0362 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450021	034	2	10200602	50.00 MANEVU2002	3.5781	0.0000	0.0004 VILLANOVA UNIV/MAIN CAMPUS
PA	Delaware	42045 420450023		1	10200501	20.90 MANEVU2002	1.3300	0.0000	0.0013 SUNOCO PARTNERS MKT & TERM LP/FT MIFFLIN
PA	Delaware	42045 420450023		1	10200501	20.90 MANEVU2002	1.3300	0.0000	0.0013 SUNOCO PARTNERS MKT & TERM LP/FT MIFFLIN
PA	Delaware	42045 420450025		1	10200401	170.00 MANEVU2002	5.1118	0.0000	0.0000 SUNOCO INC (R&M)/MARCUS HOOK REFINERY
PA	Delaware	42045 420450025		2	10200701	170.00 MANEVU2002	24.7882	0.0000	0.0599 SUNOCO INC (R&M)/MARCUS HOOK REFINERY
PA	Delaware	42045 420450025		2	10200701	246.00 MANEVU2002	99.2000	0.0000	0.2834 SUNOCO INC (R&M)/MARCUS HOOK REFINERY
PA	Delaware	42045 420450025		1	10200701	245.00 MANEVU2002	103.6000	0.0000	0.1708 SUNOCO INC (R&M)/MARCUS HOOK REFINERY
PA	Delaware	42045 420450025		1	10200701	237.00 MANEVU2002	5.8000	0.0000	0.0064 SUNOCO INC (R&M)/MARCUS HOOK REFINERY
PA	Delaware	42045 420450029		1	10200401	26.50 MANEVU2002	2.8000	0.0000	0.0000 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		1	10200401	26.50 MANEVU2002	2.8000	0.0000	0.0000 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		2	10200602	42.00 MANEVU2002	2.1114	0.0000	0.0000 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		1	10200401	42.00 MANEVU2002	6.8886	0.0000	0.0522 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		1	10200401	86.00 MANEVU2002	28.5000	0.0000	0.0000 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		1	10200401	86.00 MANEVU2002	14.0000	0.0000	0.0000 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		1	10200401	35.70 MANEVU2002	12.4693	0.0000	0.0397 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		2	10200602	35.70 MANEVU2002	0.6307	0.0000	0.0011 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		2	10200602	42.00 MANEVU2002	0.6399	0.0000	0.0000 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450029		1	10200401	42.00 MANEVU2002	14.2601	0.0000	0.0658 BOEING ROTOCRAFT MANAGEMENT CENTER/RIDLEY
PA	Delaware	42045 420450030		1	10200401	180.00 MANEVU2002	67.2730	0.0000	0.0665 CONOCOPHILLIPS CO/TRAINER REF
PA	Delaware	42045 420450030		1	10200401	335.00 MANEVU2002	201.4200	0.0000	0.2877 CONOCOPHILLIPS CO/TRAINER REF
PA	Delaware	42045 420450030		1	10200701	335.00 MANEVU2002	57.4061	0.0000	0.2019 CONOCOPHILLIPS CO/TRAINER REF
PA	Delaware	42045 420450040	U3 ⁻ I	1	10200603	10.50 MANEVU2002	1.2700	0.0000	0.0001 FOAMEX LP/EDDYSTONE PLT

							Source of		Summer Day	0 D.
						Size	Boiler Size Data	Annual	Inventory	Summer Day Calculated
Stat	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Dala	(tpy)	-	(tpd) Plant Name
PA	Delaware	42045 420450040		1	10200603		MANEVU2002	1.1450		0.0008 FOAMEX LP/EDDYSTONE PLT
PA	Delaware	42045 420450040		1	10200504		MANEVU2002	0.0040		0.0000 FOAMEX LP/EDDYSTONE PLT
PA	Delaware	42045 420450041		1	10300602		MANEVU2002	0.1964	0.0000	0.0004 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041		2	10301002		MANEVU2002	0.0036	0.0000	0.0000 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041		1	10300603		MANEVU2002	0.9915		0.0028 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041		2	10301002		MANEVU2002	0.0085	0.0000	0.0000 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041	109	7	10300602		O SCC Descriptio	1.8739	0.0000	0.0070 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041		8	10301002		SCC Descriptio	0.0261	0.0000	0.0000 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041	112	1	10300602		SCC Descriptio	5.1511	0.0000	0.0187 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450041		2	10301002		SCC Descriptio	0.0489	0.0000	0.0000 DEGUSSA CORP/CHESTER
PA	Delaware	42045 420450049	033	1	10200603) John Hulsberg	0.4000	0.0000	0.0010 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450049	051	1	10200602		MANEVU2002	1.4000	0.0000	0.0000 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450049	052	1	10200602	25.00	MANEVU2002	2.3000	0.0000	0.0000 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450049	102	3	10200603	5.00	O SCC Descriptio	0.0089	0.0000	0.0000 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450049	109	1	10200603		SCC Descriptio	1.2000		0.0033 CONGOLEUM CORP/TRAINER PLT
PA	Delaware		110	1	10200602		SCC Descriptio	1.6000		0.0044 CONGOLEUM CORP/TRAINER PLT
PA	Delaware		111	1	10200602		SCC Descriptio	2.2000		0.0056 CONGOLEUM CORP/TRAINER PLT
PA	Delaware		112	1	10200602		SCC Descriptio	5.6000	0.0000	0.0142 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450049	C02	2	10300602		SCC Descriptio	0.0045		0.0000 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450049		1	10200601		O SCC Descriptio	6.3000	0.0000	0.0145 CONGOLEUM CORP/TRAINER PLT
PA	Delaware	42045 420450170	031	2	10300603		MANEVU2002	0.3400	0.0000	0.0000 TAYLOR HOSP/RIDLEY PARK
PA	Delaware	42045 420450170		1	10300501	25.10	MANEVU2002	0.6460	0.0000	0.0008 TAYLOR HOSP/RIDLEY PARK
PA	Delaware	42045 420450215		2	10200602	55.00	O SCC Descriptio	1.4300	0.0000	0.0000 PA DEPT OF CORR/CHESTER SCI
PA	Delaware	42045 420450215	031	1	10200501		O SCC Descriptio	0.0060		0.0000 PA DEPT OF CORR/CHESTER SCI
PA	Delaware	42045 420450215	032	2	10300602		O SCC Descriptio	1.2150	0.0000	0.0000 PA DEPT OF CORR/CHESTER SCI
PA	Delaware	42045 420450215	032	1	10300501	55.00	O SCC Descriptio	0.0023	0.0000	0.0000 PA DEPT OF CORR/CHESTER SCI
PA	Delaware	42045 420450623	031	1	10300603	9.00	MANEVU2002	3.5460	0.0000	0.0004 UNITED PARCEL SVC INC/PHILA AIR HUB
PA	Delaware	42045 420450661	104	1	10300603	6.30	MANEVU2002	0.9000	0.0000	0.0026 EPSILON PROD CO/PLANT 1 & 2
PA	Delaware	42045 420450838	017	2	10300603	10.00	MANEVU2002	0.7210	0.0000	0.0003 SWARTHMORE COLL/SWARTHMORE
PA	Delaware	42045 420450875	106	1	10200603	3.70	MANEVU2002	0.2100	0.0000	0.0000 FRANKLIN MINT/FRANKLIN CENTER
PA	Delaware	42045 420450903	031	1	10200603	4.20	MANEVU2002	0.6000	0.0000	0.0035 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450903	032	2	10200602	14.70	MANEVU2002	0.4000	0.0000	0.0001 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450903	033	2	10200602	14.70	MANEVU2002	0.8000	0.0000	0.0000 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450903	034	2	10200602	14.70	MANEVU2002	0.9000	0.0000	0.0000 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450903	035	1	10200501	1.60	MANEVU2002	0.1000	0.0000	0.0000 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450903	036	1	10200602	21.90	MANEVU2002	0.4000	0.0000	0.0001 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450903	038	1	10300602		MANEVU2002	0.1000	0.0000	0.0005 HAVERFORD COLL/HAVERFORD COLLEGE
PA	Delaware	42045 420450948	031	1	10200602	18.20	MANEVU2002	3.1400	0.0000	0.0069 RIDDLE MEM HOSP/BALT PIKE
PA	Delaware	42045 420450954		2	10200602		MANEVU2002	3.8843		0.0102 JEFFERSON SMURFIT CO/ASTON CONTAINER DIV
PA	Delaware	42045 420450954		3	10200502		MANEVU2002	0.1098		0.0000 JEFFERSON SMURFIT CO/ASTON CONTAINER DIV
PA	Delaware	42045 420450966		2	10300602		MANEVU2002	1.0500		0.0000 DELAWARE CNTY MEM HOSP/DREXEL HILL
PA	Delaware	42045 420450966		1	10300603		MANEVU2002	0.5100		0.0040 DELAWARE CNTY MEM HOSP/DREXEL HILL
PA	Delaware	42045 420450966		2	10300602		MANEVU2002	0.7900		0.0004 DELAWARE CNTY MEM HOSP/DREXEL HILL
PA	Delaware	42045 420450985		1	10200602		O SCC Descriptio	0.0136		0.0000 LYONDELL CHEMICAL CO/NEWTOWN SQUARE
PA	Delaware	42045 420450985		2	10300501		O SCC Descriptio	0.2264	0.0000	0.0000 LYONDELL CHEMICAL CO/NEWTOWN SQUARE
PA	Delaware	42045 420450985		2	10200602		MANEVU2002	2.9900		0.0039 LYONDELL CHEMICAL CO/NEWTOWN SQUARE
PA	Delaware	42045 420450985		2	10200602		MANEVU2002	4.5000	0.0000	0.0054 LYONDELL CHEMICAL CO/NEWTOWN SQUARE
PA	Delaware	42045 420450985		1	10200501		MANEVU2002	0.0700		0.0000 LYONDELL CHEMICAL CO/NEWTOWN SQUARE
PA	Delaware	42045 420451010		1	10200501		MANEVU2002	3.3000		0.0029 PPL INTERSTATE ENERGY/MARCUS HOOK PUMP STATION
PA	Delaware	42045 420451042		2	10300602		MANEVU2002	3.0457	0.0000	0.0023 RUBENSTEIN CO LP/RADNOR
PA	Delaware	42045 420451042		2	10300602		MANEVU2002	2.4325		0.0094 RUBENSTEIN CO LP/RADNOR
PA	Elk	42047 420470001	500	1	10200601	150.00	O SCC Descriptio	5.5000	0.0000	0.0066 CARBONE AMER/BENZINGER TWP PLT

						Source of		Summer Day	Ourse Davi
						Boiler Size	Annual		Summer Day
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	Calculated (tpd) Plant Name
PA	Elk	42047 420470004		1	10200602	31.00 John Hulsberg	6.2150	0.0000	0.0168 CG ELECTRODES LLC/ST MARYS
PA	Elk	42047 420470005		1	10200601	530.00 MANEVU2002	26.4134	0.0000	0.0348 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		1	10200602	180.00 MANEVU2002	15.9700	0.0000	0.0246 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		3	10200601	249.90 MANEVU2002	16.6771	0.0000	0.0458 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		2	10200501	249.90 MANEVU2002	1.0987	0.0000	0.0034 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		1	10200202	249.90 MANEVU2002	435.2242	0.0000	1.1000 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		3	10200601	249.90 MANEVU2002	17.1138	0.0000	0.0470 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		2	10200501	249.90 MANEVU2002	2.3987	0.0000	0.0050 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470005		_ 1	10200202	249.90 MANEVU2002	424.4875	0.0000	1.2128 WEYERHAEUSER/JOHNSONBURG MILL
PA	Elk	42047 420470173		1	10200601	150.00 SCC Descriptio	7.5300	0.0000	0.0182 ONYX GREENTREE LANDFILL
PA	Elk	42047 420470546		1	10300603	5.40 MANEVU2002	4.8000	0.0000	0.0000 METAL POWDER PROD/ST MARYS
PA	Elk	42047 420470546		1	10300603	5.00 SCC Descriptio	1.5000	0.0000	0.0040 METAL POWDER PROD/ST MARYS
PA	Erie	42049 420490004		1	10200202	214.00 MANEVU2002	91.6993	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490004		2	10200601	214.00 MANEVU2002	10.0907	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490004		1	10200202	214.00 MANEVU2002	121.2079	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490004		2	10200601	214.00 MANEVU2002	10.5121	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490004		1	10200204	326.00 MANEVU2002	47.6521	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490004		2	10200901	326.00 MANEVU2002	7.7679	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490004		1	10200601	244.00 MANEVU2002	1.7100	0.0000	0.0000 INTL PAPER CO/ERIE MILL
PA	Erie	42049 420490007	203	1	10200802	0.00 MANEVU2002	1.1019	0.0000	0.0035 URICK FOUNDRY CO/ERIE
PA	Erie	42049 420490007	C203A	1	10200601	150.00 MANEVU2002	0.3500	0.0000	0.0009 URICK FOUNDRY CO/ERIE
PA	Erie	42049 420490009		1	10200204	217.00 MANEVU2002	256.1020	0.0000	0.7036 GE CO/ERIE PLT
PA	Erie	42049 420490009		1	10200204	145.20 MANEVU2002	162.6460	0.0000	0.2502 GE CO/ERIE PLT
PA	Erie	42049 420490009		1	10200204	241.00 MANEVU2002	271.1115	0.0000	0.4171 GE CO/ERIE PLT
PA	Erie	42049 420490010	031	1	10200903	20.70 MANEVU2002	4.0659	0.0000	0.0076 ETHAN ALLEN INC CHER/UNION CITY PLT
PA	Erie	42049 420490026	001	1	10200602	55.00 MANEVU2002	2.6761	0.0000	0.0112 ERIE WWTP
PA	Erie	42049 420490026	002	1	10200602	55.00 MANEVU2002	2.1300	0.0000	0.0000 ERIE WWTP
PA	Erie	42049 420490027	CU001	1	10200603	8.40 John Hulsberg	1.7000	0.0000	0.0044 ENGELHARD CORP/CALSICAT DIV ERIE
PA	Erie	42049 420490027	CU002	1	10200603	8.40 John Hulsberg	1.5700	0.0000	0.0040 ENGELHARD CORP/CALSICAT DIV ERIE
PA	Erie	42049 420490027	CU003	1	10200603	3.50 John Hulsberg	0.4000	0.0000	0.0010 ENGELHARD CORP/CALSICAT DIV ERIE
PA	Erie	42049 420490027	CU004	1	10200603	10.50 John Hulsberg	2.3200	0.0000	0.0060 ENGELHARD CORP/CALSICAT DIV ERIE
PA	Erie	42049 420490029	033	1	10200602	20.90 MANEVU2002	1.9500	0.0000	0.0054 LORD CORP/ERIE
PA	Erie	42049 420490029	034	1	10200602	20.90 MANEVU2002	2.1500	0.0000	0.0059 LORD CORP/ERIE
PA	Erie	42049 420490031	031	2	10200802	60.00 MANEVU2002	18.8653	0.0000	0.0394 ERIE COKE CORP/ERIE PLT
PA	Erie	42049 420490031	031	1	10200707	60.00 MANEVU2002	7.8947	0.0000	0.0078 ERIE COKE CORP/ERIE PLT
PA	Erie	42049 420490031	032	2	10200802	77.20 MANEVU2002	18.2604	0.0000	0.0582 ERIE COKE CORP/ERIE PLT
PA	Erie	42049 420490031	032	1	10200707	77.20 MANEVU2002	10.5896	0.0000	0.0384 ERIE COKE CORP/ERIE PLT
PA	Erie	42049 420490036	001	1	10200603	5.00 SCC Descriptio	1.6200	0.0000	0.0007 ERIE FORGE & STEEL/ERIE PLT
PA	Erie	42049 420490036		1	10200602	55.00 SCC Descriptio	1.2000	0.0000	0.0030 ERIE FORGE & STEEL/ERIE PLT
PA	Erie	42049 420490038		1	10200401	66.00 MANEVU2002	3.9700	0.0000	0.0000 QUIN T CORP/16TH ST PLT
PA	Erie	42049 420490040		1	10200603	0.10 MANEVU2002	0.1700	0.0000	0.0001 CORRY CONTRACT INC/CORRY
PA	Erie	42049 420490040		1	10200603	5.00 MANEVU2002	0.4700	0.0000	0.0000 CORRY CONTRACT INC/CORRY
PA	Erie	42049 420490040		1	10200603	5.00 SCC Descriptio	0.1900	0.0000	0.0004 CORRY CONTRACT INC/CORRY
PA	Erie	42049 420490040		1	10200603	5.00 SCC Descriptio	0.1100	0.0000	0.0001 CORRY CONTRACT INC/CORRY
PA	Erie	42049 420490045		1	10200602	55.00 SCC Descriptio	4.9416	0.0000	0.0136 CORRY FORGE CO/CORRY
PA	Erie	42049 420490045		1	10200602	55.00 SCC Descriptio	0.0073	0.0000	0.0000 CORRY FORGE CO/CORRY
PA	Erie	42049 420490045		1	10200602	55.00 SCC Descriptio	0.0018	0.0000	0.0000 CORRY FORGE CO/CORRY
PA	Erie	42049 420490090		1	10200603	5.00 MANEVU2002	0.2100	0.0000	0.0006 INSUL BOARD/ERIE
PA	Erie	42049 420490153		1	10300602	33.40 MANEVU2002	0.0033	0.0000	0.0000 PA DEPT OF CORR/ALBION SCI
PA	Erie	42049 420490153		1	10300603	8.20 MANEVU2002	0.0008	0.0000	0.0000 PA DEPT OF CORR/ALBION SCI
PA	Erie	42049 420490154		1	10200603	2.50 MANEVU2002	0.1600	0.0000	0.0004 APW ERIE/ERIE
PA	Erie	42049 420490503	B01	1	10200603	15.60 MANEVU2002	1.0900	0.0000	0.0019 MOLDED FIBERGLASS CO/UNION CITY

		Source of Boiler Size					Summer Day	y n Summer Day		
						Size Data	Annual	Inventory	Calculated	
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name	
PA	Erie	42049 420490503		1	10200603	1.80 MANEVU2002	0.6600	0.0000	0.0009 MOLDED FIBERGLASS CO/UNION CITY	
PA	Erie	42049 420490508	031	1	10200603	4.20 MANEVU2002	0.3000	0.0000	0.0005 HAYSITE REINFORCED PLASTICS/ERIE	
PA	Erie	42049 420490508		1	10200603	4.40 MANEVU2002	0.3000	0.0000	0.0005 HAYSITE REINFORCED PLASTICS/ERIE	
PA	Erie	42049 420490509		1	10200603	37.00 MANEVU2002	2.5200	0.0000	0.0006 FOAMEX LP/CORRY	
PA	Erie	42049 420490514		1	10200603	5.00 SCC Descriptio	0.5200	0.0000	0.0000 ASSOC SPRING BARNES /CORRY DIV	
PA	Erie	42049 420490514		1	10200603	5.00 SCC Descriptio	0.2500	0.0000	0.0000 ASSOC SPRING BARNES /CORRY DIV	
PA	Erie	42049 420490514		1	10200603	8.00 MANEVU2002	0.2500	0.0000	0.0000 ASSOC SPRING BARNES /CORRY DIV	
PA	Erie	42049 420490514		1	10200603	5.00 SCC Descriptio	0.4800	0.0000	0.0013 ASSOC SPRING BARNES /CORRY DIV	
PA	Erie	42049 420490514		1	10200603	5.00 SCC Descriptio	0.7800	0.0000	0.0021 ASSOC SPRING BARNES /CORRY DIV	
PA	Erie	42049 420490664		1	10200603	8.40 MANEVU2002	1.0900	0.0000	0.0024 FOAM FABRICATORS INC/ERIE	
PA	Erie	42049 420490877		1	10200602	20.90 MANEVU2002	3.7760	0.0000	0.0062 HAMOT MED CTR/HAMOT MEDICAL CENTER	
PA	Erie	42049 420490995		1	10200906	3.40 MANEVU2002	0.0776	0.0000	0.0001 LOGER IND INC/LAKE CITY PLT	
PA	Fayette	42051 420510020		1	10200602	16.00 MANEVU2002	0.9600	0.0000	0.0027 ANCHOR GLASS CONTAINER/PLT 5	
PA	Fayette	42051 420510020		1	10200603	5.00 SCC Descriptio	1.2500	0.0000	0.0041 ANCHOR GLASS CONTAINER/PLT 5	
PA	Fayette	42051 420510020		1	10200603	5.00 SCC Descriptio	1.7940	0.0000	0.0049 ANCHOR GLASS CONTAINER/PLT 5	
PA	Fayette	42051 420510020		1	10200603	5.00 SCC Descriptio	0.9000	0.0000	0.0033 ANCHOR GLASS CONTAINER/PLT 5	
PA	Fayette	42051 420510072		1	10200602	10.00 MANEVU2002	1.2265	0.0000	0.0000 CROWN CORK & SEAL CO/SOUTH CONNELLSVILLE	
PA	Fayette	42051 420510072		1	10200603	5.00 MANEVU2002	0.5480	0.0000	0.0020 CROWN CORK & SEAL CO/SOUTH CONNELLSVILLE	
PA	Fayette	42051 420510167		1	10300603	5.00 SCC Descriptio	0.2500	0.0000	0.0002 DOMINION TRANS INC/NORTH SUMMIT	
PA	Fayette	42051 420510167		1	10200603	10.50 MANEVU2002	5.4000	0.0000	0.0154 DOMINION TRANS INC/NORTH SUMMIT	
PA	Franklin	42055 420550006		1	10300501	5.00 MANEVU2002	0.2620	0.0000	0.0000 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550006		1	10300501	5.00 MANEVU2002	0.1510	0.0000	0.0000 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550006		1	10300501	32.00 MANEVU2002	3.7610	0.0000	0.0000 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550006		1	10300501	32.00 MANEVU2002	3.7610	0.0000	0.0000 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550006		1	10300501	16.70 MANEVU2002	1.4190	0.0000	0.0156 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550006		1	10300501	4.30 MANEVU2002	0.4060	0.0000	0.0000 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550006	099	1	10300501	8.00 MANEVU2002	6.1630	0.0000	0.0007 US DEPT OF DEFENSE/LETTERKENNY ARMY DEPOT	
PA	Franklin	42055 420550013		1	10200603	5.00 MANEVU2002	0.0217	0.0000	0.0000 CASTING TECH INC/WAYNESBORO	
PA	Franklin	42055 420550016		1	10200602	21.00 MANEVU2002	2.0000	0.0000	0.0022 UNOVA IND AUTOMATION/LANDIS GARDNER DIV	
PA	Franklin	42055 420550016		1	10200602	20.90 MANEVU2002	2.0000	0.0000	0.0022 UNOVA IND AUTOMATION/LANDIS GARDNER DIV	
PA	Franklin	42055 420550018		1	10200602	16.80 MANEVU2002	1.4670	0.0000	0.0003 YORK REFRIG (FRICK)/WAYNESBORO	
PA	Franklin	42055 420550018		1	10200602	10.50 MANEVU2002	0.2670	0.0000	0.0000 YORK REFRIG (FRICK)/WAYNESBORO	
PA	Fulton	42057 420570001	031	1	10300603	29.60 MANEVU2002	4.1880	0.0000	0.0060 JLG IND/MCCONNELLSBURG	
PA	Fulton	42057 420570001		1	10300501	0.00	0.1090	0.0000	0.0000 JLG IND/MCCONNELLSBURG	
PA	Greene	42059 420590021		1	10200603	0.50 MANEVU2002	0.2000	0.0000	0.0005 DOMINION TRANS INC/CRAYNE STA	
PA	Greene	42059 420590484		1	10200603	1.50 MANEVU2002	1.7000	0.0000	0.0026 KYOWA AMER CORP/WAYNESBURG PLT	
PA	Greene	42059 420590634		1	10200602	21.00 MANEVU2002	4.3000	0.0000	0.0000 CONSOL COAL CO/ROBENA PREP PLT	
PA	Huntingdon	42061 420610010		1	10300602	55.00 SCC Descriptio	6.5800	0.0000	0.0163 US SILICA/MAPLETON DEPOT PLT	
PA	Huntingdon	42061 420610012		1	10200206	25.60 MANEVU2002	7.6100	0.0000	0.0318 PA DEPT OF CORR/HUNTINGDON SCI	
PA	Huntingdon	42061 420610012		1	10200206	25.60 MANEVU2002	9.3500	0.0000	0.0144 PA DEPT OF CORR/HUNTINGDON SCI	
PA	Huntingdon	42061 420610012		1	10200206	38.50 MANEVU2002	10.3600	0.0000	0.0011 PA DEPT OF CORR/HUNTINGDON SCI	
PA	Huntingdon	42061 420610014		2	10300602	12.50 MANEVU2002	0.6900	0.0000	0.0005 CONTAINMENT SOLUTIONS/MT UNION PLT	
PA	Huntingdon	42061 420610014		2	10300602	12.50 MANEVU2002	0.7200	0.0000	0.0011 CONTAINMENT SOLUTIONS/MT UNION PLT	
PA	Huntingdon	42061 420610015		1	10200206	17.50 MANEVU2002	2.9300	0.0000	0.0000 PA DEPT OF CORR/SMITHFIELD SCI	
PA	Huntingdon	42061 420610015		1	10200206	17.50 MANEVU2002	1.3900	0.0000	0.0000 PA DEPT OF CORR/SMITHFIELD SCI	
PA	Huntingdon	42061 420610015		1	10200206	17.50 MANEVU2002	6.3300	0.0000	0.0313 PA DEPT OF CORR/SMITHFIELD SCI	
PA	Huntingdon	42061 420610016		1	10200200	18.50 John Hulsberg	1.4000	0.0000	0.0038 AGY HUNTINGDON LLC/HUNTINGDON	
PA	Huntingdon	42061 420610016		1	10200602	18.50 John Hulsberg	1.3000	0.0000	0.0035 AGY HUNTINGDON ELC/HUNTINGDON	
PA	Huntingdon	42061 420610010		1	10200602	55.00 SCC Descriptio	0.7310	0.0000	0.0039 AGT HONTINGDON ELC/HONTINGDON 0.0020 OWENS CORNING/HUNTINGDON MAT PLANT	
PA	Huntingdon	42061 420610032		5	10200602	55.00 SCC Descriptio	0.7310	0.0000	0.0020 OWENS CORNING/HUNTINGDON MAT PLANT	
PA	Huntingdon	42061 420610032		3	10200602	55.00 SCC Descriptio	0.7310	0.0000	0.0006 OWENS CORNING/HUNTINGDON MAT PLANT	
PA PA	_	42061 420610032		3 1	10200602	•	0.2360	0.0000	0.0006 OWENS CORNING/HUNTINGDON MAT PLANT 0.0017 OWENS CORNING/HUNTINGDON MAT PLANT	
гА	Huntingdon	42001 420010032	102	ı	10200002	55.00 SCC Descriptio	0.0450	0.0000	U.UUT/ OWEING CORNING/HUNTINGDON MAT PLANT	

Boiler Size from Summer Day Size Data Annual Inventory Calculated State County FIPS Site ID EU ID Proc ID SCC mmBtu/hr (tpy) (tpd) Plant Name PA Huntingdon 42061 420610032 102 5 10200602 55.00 SCC Descriptio 0.6450 0.0000 0.0017 OWENS CORNING/HUNTINGDON MAT	
State County FIPS Site ID EU ID Proc ID SCC mmBtu/hr (tpy) (tpd) (tpd) Plant Name	
TA Handingson 42001 4200 10002 102 0 10200002 00.00 000 Descriptio 0.0400 0.0000 0.0017 OWENS CONVINCION HINDON WAT	T PLANT
PA Huntingdon 42061 420610032 102 3 10200602 55.00 SCC Descriptio 0.2100 0.0000 0.0006 OWENS CORNING/HUNTINGDON MAT	T PLANT
PA Huntingdon 42061 420610032 103 1 10200602 55.00 SCC Descriptio 1.8460 0.0000 0.0050 OWENS CORNING/HUNTINGDON MAT	T PLANT
PA Huntingdon 42061 420610032 103 3 10200602 55.00 SCC Descriptio 0.7540 0.0000 0.0020 OWENS CORNING/HUNTINGDON MAT	
PA Huntingdon 42061 420610466 001 2 10200501 2.10 MANEVU2002 0.3800 0.0000 0.0004 MEADWESTVACO/BLAIR PLT ALEXANI	
PA Indiana 42063 420630014 031 1 10200603 70.00 MANEVU2002 15.0600 0.0000 0.0397 SPECIALTY TIRES AMER/INDIANA PLT	
PA Indiana 42063 420630018 039 3 10300602 30.10 MANEVU2002 0.1320 0.0000 0.0000 PA STATE SYS OF HIGHER ED/INDIANA	
PA Indiana 42063 420630018 040 3 10300602 30.10 MANEVU2002 0.2040 0.0000 PA STATE SYS OF HIGHER ED/INDIAN	
PA Indiana 42063 420630027 031 1 10300603 5.00 SCC Descriptio 0.0353 0.0000 0.0001 DOMINION TRANS INC/ROCHESTER M	
PA Indiana 42063 420630027 031 2 10300603 5.00 SCC Descriptio 0.0353 0.0000 0.0001 DOMINION TRANS INC/ROCHESTER M	
PA Indiana 42063 420630074 031 1 10300603 0.30 MANEVU2002 0.0567 0.0000 0.0002 DOMINION TRANS INC/CHERRY TREE	
PA Indiana 42063 420630074 031 2 10300603 0.30 MANEVU2002 0.0567 0.0000 0.0002 DOMINION TRANS INC/CHERRY TREE	
PA Indiana 42063 420630094 031 1 10300603 5.00 SCC Descriptio 0.0181 0.0000 0.0001 SOMERSET GAS TRANS/COOKPORT S	
PA Indiana 42063 420630094 031 2 10300603 5.00 SCC Descriptio 0.0181 0.0000 0.0001 SOMERSET GAS TRANS/COOKPORT S	
PA Jefferson 42065 420650001 106 1 10200603 5.00 SCC Descriptio 0.4000 0.0000 0.0011 NAC CARBON PRODUCTS INC/PUNXS	
PA Jefferson 42065 420650001 128 1 10300602 55.00 SCC Descriptio 0.4000 0.0000 0.0011 NAC CARBON PRODUCTS INC/PUNXS	
PA Jefferson 42065 420650007 031 1 10200602 10.00 MANEVU2002 1.2000 0.0000 0.0000 0.0000 OWENS BROCKWAY GLASS/CRENSHA PA Jefferson 42065 420650032 034 1 10300603 5.50 MANEVU2002 0.6000 0.0000 0.0003 DOMINION TRANS INC/PUNXSUTAWNE	
PA Jefferson 42065 420650041 134 1 10300603 5.00 SCC Descriptio 0.2000 0.0000 0.0005 DOMINION TRANS INC/STONEY RUN PA Jefferson 42065 420650520 032 1 10200603 5.00 SCC Descriptio 0.2995 0.0000 0.0008 BROOKVILLE WOOD PROD/BROOKVIL	
PA Jefferson 42065 420650520 032 1 10200603 5.00 SCC Descriptio 0.2995 0.0000 0.0008 BROOKVILLE WOOD PROD/BROOKVIL PA Jefferson 42065 420650520 033 1 10200603 5.00 SCC Descriptio 0.6480 0.0000 0.0018 BROOKVILLE WOOD PROD/BROOKVIL	
PA Jefferson 42065 420650535 031 1 10200603 5.00 SCC Descriptio 0.0460 0.0000 0.0016 BROOKVILLE WOOD FROD/BROOKVIL PA Jefferson 42065 420650535 031 1 10200603 5.00 SCC Descriptio 1.3420 0.0000 0.0031 HUNTINGTON FOAM CORP/BROCKWA	
PA Juniata 42067 420670002 031 1 10301002 0.00 2.7000 0.0000 0.0021 ARMSTRONG CABINET PROD/THOMPS	
PA Lackawanna 42069 420690010 031 1 10200602 18.00 John Hulsberg 1.1635 0.0000 0.0031 CHAMBERLAIN MFG CORP/SCRANTON	
PA Lackawanna 42069 420690010 032 1 10200602 18.00 John Hulsberg 0.6075 0.0000 0.0016 CHAMBERLAIN MFG CORP/SCRANTON	
PA Lackawanna 42069 420690010 033 1 10200602 34.00 John Hulsberg 0.9325 0.0000 0.0025 CHAMBERLAIN MFG CORP/SCRANTON	
PA Lackawanna 42069 420690022 G04 1 10300503 9.20 MANEVU2002 0.7750 0.0000 0.0000 PEI POWER CORP/ARCHBALD	514
PA Lackawanna 42069 420690022 G04 2 10300503 9.20 MANEVU2002 0.7750 0.0000 0.0000 PEI POWER CORP/ARCHBALD	
PA Lackawanna 42069 420690029 B031 2 10200602 19.40 MANEVU2002 2.6100 0.0000 0.0052 GENTEX CORP/SIMPSON PROT CLOTH	THING
PA Lackawanna 42069 420690029 B032 2 10200602 19.40 MANEVU2002 2.6100 0.0000 0.0052 GENTEX CORP/SIMPSON PROT CLOTH	
PA Lackawanna 42069 420690032 031 2 10300602 42.00 MANEVU2002 14.8772 0.0000 0.1635 CASCADES TISSUE GRP PA INC/RANS	
PA Lackawanna 42069 420690032 031 1 10300401 42.00 MANEVU2002 0.0228 0.0000 0.0001 CASCADES TISSUE GRP PA INC/RANS	
PA Lackawanna 42069 420690032 032 2 10300602 42.00 MANEVU2002 12.9895 0.0000 0.1427 CASCADES TISSUE GRP PA INC/RANS	
PA Lackawanna 42069 420690032 032 1 10300401 42.00 MANEVU2002 0.0105 0.0000 0.0000 CASCADES TISSUE GRP PA INC/RANS	ISOM PLT
PA Lackawanna 42069 420690032 033 1 10200602 15.00 MANEVU2002 5.9900 0.0000 0.0165 CASCADES TISSUE GRP PA INC/RANS	ISOM PLT
PA Lackawanna 42069 420690032 034 1 10300602 14.00 MANEVU2002 5.8200 0.0000 0.0141 CASCADES TISSUE GRP PA INC/RANS	ISOM PLT
PA Lackawanna 42069 420690092 031 1 10300602 60.30 MANEVU2002 3.0800 0.0000 0.0058 MOSES TAYLOR HOSP/SCRANTON	
PA Lackawanna 42069 420690096 031 1 10200602 12.50 MANEVU2002 0.2659 0.0000 0.0002 SANDVIK MATERIALS TECHNOLOGY/ 9	/ SCOTT TWP
PA Lackawanna 42069 420690096 032 1 10200602 12.50 MANEVU2002 2.8250 0.0000 0.0087 SANDVIK MATERIALS TECHNOLOGY/ 9	/ SCOTT TWP
PA Lackawanna 42069 420690125 032 1 10300602 25.20 MANEVU2002 1.3699 0.0000 0.0039 POLY HI SOLIDUR INC/SCRANTON PLT	LT LAUREL LINE
PA Lackawanna 42069 420690125 033 1 10300602 25.20 MANEVU2002 1.4973 0.0000 0.0043 POLY HI SOLIDUR INC/SCRANTON PLT	LT LAUREL LINE
PA Lackawanna 42069 420690205 031 1 10300102 24.60 MANEVU2002 7.1000 0.0000 0.0008 PA DPW/CLARKS SUMMIT STATE HOS	SP
PA Lackawanna 42069 420690205 032 1 10300102 24.60 MANEVU2002 8.8245 0.0000 0.0000 PA DPW/CLARKS SUMMIT STATE HOS	
PA Lackawanna 42069 420690208 031 1 10200602 41.80 MANEVU2002 1.6900 0.0000 0.0000 COMM CTL ENERGY CORP/BOILER HC	HOUSE AT SCRANTON HIGH
PA Lackawanna 42069 420690208 032 1 10200602 50.40 MANEVU2002 0.1900 0.0000 0.0000 COMM CTL ENERGY CORP/BOILER HC	HOUSE AT SCRANTON HIGH
PA Lackawanna 42069 420690618 032 1 10300603 9.80 MANEVU2002 0.1598 0.0000 0.0002 GLOBAL METALFORM/DAVIS ST PLT	
PA Lackawanna 42069 420690618 461618 1 10300603 9.90 MANEVU2002 0.3200 0.0000 0.0005 GLOBAL METALFORM/DAVIS ST PLT	
PA Lackawanna 42069 420690678 031 1 10300602 10.50 MANEVU2002 0.2250 0.0000 0.0000 CINRAM MFG INC/OLYPHANT	
PA Lackawanna 42069 420690678 032 1 10300602 12.60 MANEVU2002 0.3100 0.0000 0.0000 CINRAM MFG INC/OLYPHANT	
PA Lackawanna 42069 420690678 034 1 10300603 2.20 MANEVU2002 0.0575 0.0000 0.0000 CINRAM MFG INC/OLYPHANT	
PA Lackawanna 42069 420690678 035 1 10300603 2.20 MANEVU2002 0.0575 0.0000 0.0000 CINRAM MFG INC/OLYPHANT	
PA Lackawanna 42069 420690678 036 1 10300603 3.00 MANEVU2002 0.0775 0.0000 0.0000 CINRAM MFG INC/OLYPHANT	

					Source of	5	Summer Day	
					Boiler Size			Summer Day
•	•	=150 OV 15 =1115			Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID 42069 420690686 032	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA DA	Lackawanna	42069 420690718 CU031	2	10200603 10200601	8.40 MANEVU2002 58.30 MANEVU2002	0.7800 1.0790	0.0000 0.0000	0.0015 METSO PAPER USA INC/SERVICE CENTER 0.0011 THOMSON NO 1 LLC/SCRANTON DUNMORE FACILITY
PA PA	Lackawanna Lackawanna	42069 420690718 CU031	3	10200501	58.30 MANEVU2002	0.0030	0.0000	0.0001 THOMSON NO 1 LLC/SCRANTON DUNMORE FACILITY 0.0000 THOMSON NO 1 LLC/SCRANTON DUNMORE FACILITY
PA	Lackawanna	42069 420690718 CU032	1	10200301	58.30 MANEVU2002	1.0820	0.0000	0.0000 THOMSON NO 1 LLC/SCRANTON DUNMORE FACILITY
PA	Lackawanna	42069 420690716 66032	2	10300602	35.70 MANEVU2002	5.2380	0.0000	0.0019 THOMSON NO TEEC/SCRANTON BONMORE TAGIETT
PA	Lackawanna	42069 420690765 476571	1	10300502	35.70 MANEVU2002	0.2520	0.0000	0.0005 MERCY HOSP/SCRANTON
PA	Lackawanna	42069 420692011 106	1	10200603	3.50 MANEVU2002	0.1662	0.0000	0.0001 EUREKA SECURITY PRIN/JESSUP
PA	Lackawanna	42069 420692115 032	1	10200602	25.00 MANEVU2002	1.6787	0.0000	0.0044 POLY HI SOLIDUR INC/KEYSER VLY CTR
PA	Lancaster	42071 420710014 031	2	10200602	91.40 John Hulsberg	6.3141	0.0000	0.0162 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710014 031	1	10200501	91.40 John Hulsberg	0.0109	0.0000	0.0000 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710014 032	2	10200602	78.50 MANEVU2002	2.5844	0.0000	0.0009 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710014 032	3	10200501	78.50 MANEVU2002	4.1996	0.0000	0.0000 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710014 033	2	10200602	14.30 MANEVU2002	2.4527	0.0000	0.0067 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710014 033	_ 1	10200501	14.30 MANEVU2002	0.0033	0.0000	0.0000 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710014 034	1	10200602	55.00 SCC Descriptio	0.9450	0.0000	0.0030 MASTERFOODS USA DIV OF MARS INC/ELIZABETHTOWN CANDY PLT
PA	Lancaster	42071 420710035 031	1	10200601	185.00 John Hulsberg	1.4000	0.0000	0.0039 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 032	1	10200104	200.00 John Hulsberg	101.6000	0.0000	0.2791 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 033	3	10200601	215.00 John Hulsberg	0.2000	0.0000	0.0006 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 035	1	10200603	6.00 MANEVU2002	0.2000	0.0000	0.0006 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 036	1	10200603	5.00 SCC Descriptio	0.4000	0.0000	0.0013 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 341	1	10200602	55.00 SCC Descriptio	0.1000	0.0000	0.0003 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 351	2	10200603	5.00 SCC Descriptio	2.6000	0.0000	0.0067 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 360	1	10200603	5.00 SCC Descriptio	0.0190	0.0000	0.0000 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 430	1	10200603	5.00 SCC Descriptio	0.0415	0.0000	0.0001 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 540	2	10200603	5.00 SCC Descriptio	0.0305	0.0000	0.0001 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 541	2	10200603	5.00 SCC Descriptio	0.0305	0.0000	0.0001 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 550	1	10200603	5.00 SCC Descriptio	0.2000	0.0000	0.0005 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 610	1	10200603	5.00 SCC Descriptio	0.4000	0.0000	0.0010 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 620	1	10200603	5.00 SCC Descriptio	1.0890	0.0000	0.0028 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 620	3	10200603	5.00 SCC Descriptio	0.0110	0.0000	0.0000 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 630	1	10200603	5.00 SCC Descriptio	0.4000	0.0000	0.0010 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 C310	1	10200603	5.00 SCC Descriptio	2.5000	0.0000	0.0064 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 C340	1	10200602	55.00 SCC Descriptio	0.9000	0.0000	0.0024 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710035 C350	1	10200602	55.00 SCC Descriptio	1.3000	0.0000	0.0035 ARMSTRONG WORLD IND /FLOOR PLT
PA	Lancaster	42071 420710036 102A	1	10200602	55.00 SCC Descriptio	4.4154	0.0000	0.0116 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA	Lancaster	42071 420710036 102A	3	10200602	55.00 SCC Descriptio	2.2077	0.0000	0.0058 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA	Lancaster	42071 420710036 104	1	10200602	55.00 SCC Descriptio	23.4950	0.0000	0.0635 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA	Lancaster	42071 420710036 104	2	10200602	55.00 SCC Descriptio	23.4950	0.0000	0.0635 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA	Lancaster	42071 420710036 250	1	10200602 10200602	55.00 SCC Descriptio	5.4100	0.0000	0.0146 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA DA	Lancaster	42071 420710036 251 42071 420710036 485	1	10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	4.4300 0.7100	0.0000 0.0000	0.0120 ARMSTRONG WORLD IND /MARIETTA CEILING PLT 0.0019 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA PA	Lancaster	42071 420710036 465	1	10200602	55.00 SCC Descriptio	0.7100	0.0000	0.0019 ARMSTRONG WORLD IND /MARIETTA CEILING PLT
PA	Lancaster Lancaster	42071 420710030 504	1	10300208	19.00 MANEVU2002	7.5140	0.0000	0.0026 ARMSTRONG WORLD IND MARIETTA CEILING FET
PA	Lancaster	42071 420710037 031	1	10300208	19.00 MANEVU2002	2.2940	0.0000	0.0000 MASONIC HOMES/ELIZABETHTOWN
PA	Lancaster	42071 420710037 032	1	10300208	12.40 MANEVU2002	1.9760	0.0000	0.0000 MASONIC HOMES/ELIZABETHTOWN
PA	Lancaster	42071 420710037 033	1	10300200	12.40 MANEVU2002	0.4099	0.0000	0.0000 MASONIC HOMES/ELIZABETHTOWN 0.0012 MASONIC HOMES/ELIZABETHTOWN
PA	Lancaster	42071 420710057 034	1	10300602	5.00 SCC Descriptio	0.4099	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710030 1001	3	10300603	5.00 SCC Descriptio	0.0438	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 1001	5	10300603	5.00 SCC Descriptio	0.0219	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 101	1	10300225	150.00 SCC Descriptio	20.0327	0.0000	0.0484 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 101	2	10300601	150.00 SCC Descriptio	0.1673	0.0000	0.0004 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 1011	1	10300603	5.00 SCC Descriptio	0.0298	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
						2.2.2.0		

					Source of Boiler Size	\$	Summer Day	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Lancaster	42071 420710056 1011	3	10300603	5.00 SCC Descriptio	0.0289	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 1011	5	10300603	5.00 SCC Descriptio	0.0289	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 134	1	10200603	5.00 SCC Descriptio	0.6000	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 135	1	10200501	0.00	0.1000	0.0000	0.0002 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 136A	1	10300501	0.00	0.0033	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 621	1	10300603	5.00 SCC Descriptio	0.0114	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 621	3	10300603	5.00 SCC Descriptio	0.0114	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 621	5	10300603	5.00 SCC Descriptio	0.0114	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 621	7	10300603	5.00 SCC Descriptio	0.0114	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 631	1	10300603	5.00 SCC Descriptio	0.0177	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 631	3	10300603	5.00 SCC Descriptio	0.0177	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 631	5	10300603	5.00 SCC Descriptio	0.0177	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 631	7	10300603	5.00 SCC Descriptio	0.0177	0.0000	0.0000 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 902	11	10300603	5.00 SCC Descriptio	0.0408	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 902	14	10300603	5.00 SCC Descriptio	0.0408	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 902	2	10300603	5.00 SCC Descriptio	0.0408	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 902	5	10300603	5.00 SCC Descriptio	0.0408	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710056 902	8	10300603	5.00 SCC Descriptio	0.0408	0.0000	0.0001 LANCASTER MALLEABLE /MANHEIM-KELLER
PA	Lancaster	42071 420710066 033	1	10200603	2.90 MANEVU2002	0.4200	0.0000	0.0012 ANVIL INTL INC/COLUMBIA FKA GRINNELL
PA	Lancaster	42071 420710066 034	1	10200602	55.00 SCC Descriptio	11.7500	0.0000	0.0220 ANVIL INTL INC/COLUMBIA FKA GRINNELL
PA	Lancaster	42071 420710066 202	1	10200602	25.10 MANEVU2002	0.0100	0.0000	0.0000 ANVIL INTL INC/COLUMBIA FKA GRINNELL
PA	Lancaster	42071 420710071 133	1	10200602	55.00 MANEVU2002	9.9700	0.0000	0.0252 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 133	3	10200602	55.00 MANEVU2002	9.9700	0.0000	0.0252 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 134	1	10200602	55.00 MANEVU2002	10.2950	0.0000	0.0249 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 134	3	10200602	55.00 MANEVU2002	10.2950	0.0000	0.0249 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 137	1	10200602	55.00 MANEVU2002	7.4850	0.0000	0.0230 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 137	3	10200602	55.00 MANEVU2002	7.4850	0.0000	0.0230 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 139	1	10200602	55.00 MANEVU2002	7.6500	0.0000	0.0202 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 139	3	10200602	55.00 MANEVU2002	7.6500	0.0000	0.0202 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 143	1	10200602	5.00 MANEVU2002	8.4000	0.0000	0.0249 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 144	1	10200603	5.00 MANEVU2002	10.1900	0.0000	0.0246 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 149	1	10200603	5.00 MANEVU2002	22.3500	0.0000	0.0639 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 150	1	10200603	5.00 MANEVU2002	16.0000	0.0000	0.0422 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 151	1	10200602	55.00 MANEVU2002	14.3010	0.0000	0.0314 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 151	3	10200602	55.00 MANEVU2002	1.5890	0.0000	0.0035 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 152	1	10200602	5.00 SCC Descriptio	1.9900	0.0000	0.0033 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 153	3	10200603	5.00 SCC Descriptio	0.8600	0.0000	0.0036 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 C01	1	10200603	10.80 MANEVU2002	4.5800	0.0000	0.0126 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 P103	1	10200603	5.00 SCC Descriptio	2.4700	0.0000	0.0057 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 P201	1	10200603	5.00 SCC Descriptio	0.9800	0.0000	0.0016 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 P202	1	10200603	5.00 SCC Descriptio	0.4400	0.0000	0.0019 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 P203	1	10200603	5.00 SCC Descriptio	1.1900	0.0000	0.0030 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710071 P701	1	10200603	5.00 SCC Descriptio	0.6700	0.0000	0.0015 ALUMAX MILL PROD INC/MILL PROD
PA	Lancaster	42071 420710073 039	1	10200602	25.00 MANEVU2002	0.0759	0.0000	0.0001 CNH AMERICA/NEW HOLLAND
PA	Lancaster	42071 420710073 039	2	10201002	25.00 MANEVU2002	0.0041	0.0000	0.0000 CNH AMERICA/NEW HOLLAND
PA	Lancaster	42071 420710073 039	1	10201002	25.00 MANEVU2002 25.00 MANEVU2002	3.8168	0.0000	0.0042 CNH AMERICA/NEW HOLLAND
PA	Lancaster	42071 420710073 049	2	10200002	25.00 MANEVU2002 25.00 MANEVU2002	0.0732	0.0000	0.0002 CNH AMERICA/NEW HOLLAND
PA PA		42071 420710073 049	<u> </u>	10201002	45.00 MANEVU2002	1.5400	0.0000	0.0002 CNH AMERICA/NEW HOLLAND 0.0000 BURLE IND INC/LANCASTER
PA PA	Lancaster Lancaster	42071 420710074 033	2	10200104	45.00 MANEVU2002 45.00 MANEVU2002	8.4500	0.0000	0.0000 BURLE IND INC/LANCASTER 0.0158 BURLE IND INC/LANCASTER
PA	Lancaster	42071 420710074 034	1	10301002	0.00	1.3000	0.0000	0.0009 RUTT HANDCRAFTED CABINETRY LLC/EAST EARL
PA PA		42071 420710079 099	1	10200602	25.10 MANEVU2002	5.4600	0.0000	0.0009 ROTT HANDCRAFTED CABINETRY LLC/EAST EARL 0.0162 RR DONNELLEY & SONS CO/NORTHEASTERN DIV LANCASTER EAST
	Lancaster	42071 420710080 030 42071 420710080 C100		10200602	5.00 MANEVU2002	2.3900	0.0000	0.0071 RR DONNELLEY & SONS CO/NORTHEASTERN DIV LANCASTER EAST
PA	Lancaster	42071 4207 10000 C100	1	10200003	5.00 WAINEVUZUUZ	2.3900	0.0000	U.UUT I NN DONNELLET & SONS COMORTHEASTERN DIV LANCASTER EAST

							Summer Day		
						Boiler Size			Summer Day
• •	•	7100 OV 10				Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Lancaster	42071 420710084			0200602	34.00 MANEVU2002	1.1200	0.0000	0.0028 BOLLMAN HAT CO/MAIN ST FACILITY
PA DA	Lancaster		032 1		0200602 0300603	51.30 MANEVU2002	1.3300	0.0000 0.0000	0.0025 BOLLMAN HAT CO/MAIN ST FACILITY 0.0028 HIGH STEEL STRUCTURES/LANCASTER FACILITY
PA PA	Lancaster		100 1 031 1		0200602	5.00 SCC Descriptio 25.10 MANEVU2002	8.4200 8.9429	0.0000	0.0026 DART CONTAINER CORP/LEOLA
PA	Lancaster Lancaster		031 2		0200501	25.10 MANEVU2002 25.10 MANEVU2002	0.9429	0.0000	0.00240 DART CONTAINER CORP/LEGLA 0.0000 DART CONTAINER CORP/LEGLA
PA	Lancaster		032 1		0200602	25.10 MANEVU2002 25.10 MANEVU2002	8.9429	0.0000	0.0000 DART CONTAINER CORP/LEGLA 0.0246 DART CONTAINER CORP/LEGLA
PA	Lancaster		032 2		0200501	25.10 MANEVU2002 25.10 MANEVU2002	0.2271	0.0000	0.0000 DART CONTAINER CORP/LEOLA
PA	Lancaster		033 1		0200602	25.10 MANEVU2002 25.10 MANEVU2002	8.9429	0.0000	0.0000 DART CONTAINER CORP/LEGLA 0.0246 DART CONTAINER CORP/LEGLA
PA	Lancaster		033 2		0200501	25.10 MANEVU2002	0.2271	0.0000	0.0000 DART CONTAINER CORP/LEOLA
PA	Lancaster		034 1		0200601	29.30 MANEVU2002	8.9324	0.0000	0.0245 DART CONTAINER CORP/LEOLA
PA	Lancaster		034 2		0200502	29.30 MANEVU2002	0.2376	0.0000	0.0000 DART CONTAINER CORP/LEOLA
PA	Lancaster		035 1		0200601	12.50 MANEVU2002	2.0800	0.0000	0.0055 DART CONTAINER CORP/LEOLA
PA	Lancaster		036 1		0200602	12.50 MANEVU2002	2.0800	0.0000	0.0053 DART CONTAINER CORP/LEOLA
PA	Lancaster		037 1		0200602	29.30 MANEVU2002	8.1168	0.0000	0.0223 DART CONTAINER CORP/LEOLA
PA	Lancaster		037 2		0200501	29.30 MANEVU2002	0.2032	0.0000	0.0000 DART CONTAINER CORP/LEOLA
PA	Lancaster		038 1		0200602	29.30 MANEVU2002	8.1168	0.0000	0.0223 DART CONTAINER CORP/LEOLA
PA	Lancaster		038 2		0200501	29.30 MANEVU2002	0.2032	0.0000	0.0000 DART CONTAINER CORP/LEOLA
PA	Lancaster		039 1		0200602	29.30 MANEVU2002	8.1168	0.0000	0.0223 DART CONTAINER CORP/LEOLA
PA	Lancaster		039 2		0200501	29.30 MANEVU2002	0.2032	0.0000	0.0000 DART CONTAINER CORP/LEOLA
PA	Lancaster		040 1		0200602	55.00 SCC Descriptio	0.3200	0.0000	0.0005 DART CONTAINER CORP/LEOLA
PA	Lancaster		041 1		0200602	55.00 SCC Descriptio	0.3500	0.0000	0.0015 DART CONTAINER CORP/LEOLA
PA	Lancaster		042 1		0200501	0.00	0.0203	0.0000	0.0001 DART CONTAINER CORP/LEOLA
PA	Lancaster		C301 1		0200602	55.00 SCC Descriptio	1.6100	0.0000	0.0041 DART CONTAINER CORP/LEOLA
PA	Lancaster	42071 420710087			0200602	55.00 SCC Descriptio	1.6100	0.0000	0.0041 DART CONTAINER CORP/LEOLA
PA	Lancaster	42071 420710089			0200602	1.70 MANEVU2002	0.1000	0.0000	0.0000 HERITAGE CUSTOM CABI/NEW HOLLAND
PA	Lancaster	42071 420710089	075 1	1	0200603	5.00 SCC Descriptio	0.0034	0.0000	0.0000 HERITAGE CUSTOM CABI/NEW HOLLAND
PA	Lancaster	42071 420710089	100 1	1	0200603	5.00 MANEVU2002	0.0123	0.0000	0.0000 HERITAGE CUSTOM CABI/NEW HOLLAND
PA	Lancaster	42071 420710089	110 1	1	0200603	5.00 SCC Descriptio	0.3000	0.0000	0.0001 HERITAGE CUSTOM CABI/NEW HOLLAND
PA	Lancaster	42071 420710091	031 1	1	0300501	5.00 SCC Descriptio	0.1732	0.0000	0.0000 VERSATEK ENT LLC/LITITZ
PA	Lancaster	42071 420710091	031 2	1	0300603	5.00 SCC Descriptio	0.0328	0.0000	0.0000 VERSATEK ENT LLC/LITITZ
PA	Lancaster	42071 420710092	BC04 1	1	0200603	43.60 MANEVU2002	0.0420	0.0000	0.0001 QUALITY CUSTOM CABIN/EARL
PA	Lancaster	42071 420710092	BC07 1	1	0200603	0.70 MANEVU2002	0.0420	0.0000	0.0001 QUALITY CUSTOM CABIN/EARL
PA	Lancaster	42071 420710092	BC11 1		0200603	0.70 MANEVU2002	0.3750	0.0000	0.0010 QUALITY CUSTOM CABIN/EARL
PA	Lancaster	42071 420710094			0200602	6.30 MANEVU2002	0.6000	0.0000	0.0015 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	6.30 MANEVU2002	0.6000	0.0000	0.0015 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	6.00 MANEVU2002	0.5000	0.0000	0.0012 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.5000	0.0000	0.0012 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.5000	0.0000	0.0012 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.5000	0.0000	0.0012 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.4000	0.0000	0.0010 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.6000	0.0000	0.0015 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.4000	0.0000	0.0010 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710094			0200602	55.00 MANEVU2002	0.4000	0.0000	0.0010 JL CLARK INC/LANCASTER
PA	Lancaster	42071 420710096			0300603	7.90 MANEVU2002	0.2600	0.0000	0.0005 BOLLMAN HAT CO/WILLOW ST FACILITY
PA	Lancaster	42071 420710096			0300603	5.00 SCC Descriptio	0.1700	0.0000	0.0002 BOLLMAN HAT CO/WILLOW ST FACILITY
PA	Lancaster	42071 420710106			0200501	0.00	0.3857	0.0000	0.0011 CONESTOGA WOOD SPECIALTIES/EAST EARL
PA	Lancaster	42071 420710106			0201002	0.00	0.9143	0.0000	0.0025 CONESTOGA WOOD SPECIALTIES/EAST EARL
PA DA	Lancaster	42071 420710111			0300603	3.90 MANEVU2002	0.3000	0.0000	0.0008 INTELLIGENCER PRINTING/INTELL PRINTING LANCASTER CNTY
PA DA	Lancaster	42071 420710111 42071 420710121			0300603 0200602	3.40 MANEVU2002 22.00 MANEVU2002	0.3000	0.0000	0.0008 INTELLIGENCER PRINTING/INTELL PRINTING LANCASTER CNTY 0.0048 HERSHEY FOODS CORP/Y & S CANDIES
PA DA	Lancaster	42071 420710121			0200602	1.60 MANEVU2002	1.9100	0.0000 0.0000	0.0048 HERSHEY FOODS CORP/Y & S CANDIES 0.0000 HERSHEY FOODS CORP/Y & S CANDIES
PA PA	Lancaster	42071 420710121			0200603	1.60 MANEVU2002	0.0035 0.0065	0.0000	0.0000 HERSHEY FOODS CORP/Y & S CANDIES 0.0000 HERSHEY FOODS CORP/Y & S CANDIES
ΕA	Lancaster	42011 4201 10121	002 I	ı	0200002	1.00 WAINE VUZUUZ	0.0000	0.0000	U.UUUU TIENGTET TOODS CORF/T & S CANDIES

						Source of		Summer Day	
						Boiler Size		-	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Lancaster	42071 420710121		1	10200603	2.10 MANEVU2002	0.0230	0.0000	0.0001 HERSHEY FOODS CORP/Y & S CANDIES
PA	Lancaster	42071 420710121		2	10200602	45.00 MANEVU2002	4.1900	0.0000	0.0106 HERSHEY FOODS CORP/Y & S CANDIES
PA	Lancaster	42071 420710122		2	10300602	55.00 SCC Descriptio	0.6200	0.0000	0.0001 RR DONNELLEY & SONS /NORTHEASTERN DIV LANCASTER WES
PA	Lancaster	42071 420710294		1	10200602	66.00 John Hulsberg	14.0000	0.0000	0.0378 KELLOGG USA INC/EAST HEMPFIELD
PA	Lancaster	42071 420710294		1	10200602	66.00 John Hulsberg	14.0000	0.0000	0.0378 KELLOGG USA INC/EAST HEMPFIELD
PA	Lancaster	42071 420710294		1	10200603	5.00 SCC Descriptio	8.6000	0.0000	0.0221 KELLOGG USA INC/EAST HEMPFIELD
PA	Lancaster	42071 420710306		1	10301002	0.00	1.4000	0.0000	0.0006 BUCK CO INC/QUARRYVILLE
PA	Lancaster	42071 420710307		1	10200602	41.50 MANEVU2002	4.7000	0.0000	0.0129 MT JOY WIRE CORP/MT JOY
PA	Lancaster	42071 420710307		1	10200602	55.00 SCC Descriptio	2.7000	0.0000	0.0074 MT JOY WIRE CORP/MT JOY
PA	Lancaster	42071 420710317		1	10300603	6.30 MANEVU2002	0.0400	0.0000	0.0000 RR DONNELLEY & SONS /LANCASTER STEELWAY FACILITY
PA	Lancaster	42071 420710317		1	10200602	10.50 MANEVU2002	0.7000	0.0000	0.0012 RR DONNELLEY & SONS /LANCASTER STEELWAY FACILITY
PA	Lancaster	42071 420710456		1	10200603	4.30 MANEVU2002	0.3000	0.0000	0.0000 MORGAN CORP/EPHRATA PLT
PA	Lancaster	42071 420710468		1	10200602	33.50 John Hulsberg	0.0220	0.0000	0.0000 DART CONTAINER CORP/EAST LAMPETER WAREHOUSE
PA	Lancaster	42071 420710468		1	10200602	33.50 John Hulsberg	0.0080	0.0000	0.0000 DART CONTAINER CORP/EAST LAMPETER WAREHOUSE
PA	Lancaster	42071 420710470		1	10301002	2.40 MANEVU2002	0.0140	0.0000	0.0000 MARK LINE IND OF PA /EPHRATA
PA	Lancaster	42071 420710486		1	10301002	0.00	0.2600	0.0000	0.0000 LIPPERT COMPONENTS I/DENVER
PA	Lancaster	42071 420710610		1	10300603	6.80 MANEVU2002	1.3100	0.0000	0.0024 LANCASTER LAB/LANCASTER
PA	Lancaster	42071 420710680		1	10200401	29.30 MANEVU2002	12.5400	0.0000	0.0000 LANCASTER HEALTH ALL/LANCASTER GEN HOSP
PA	Lancaster	42071 420710680		1	10200401	16.70 MANEVU2002	3.6528	0.0000	0.0265 LANCASTER HEALTH ALL/LANCASTER GEN HOSP
PA	Lancaster	42071 420710680		2	10200602	16.70 MANEVU2002	0.3472	0.0000	0.0021 LANCASTER HEALTH ALL/LANCASTER GEN HOSP
PA	Lancaster	42071 420710723		1	10200602	71.00 MANEVU2002	7.6600	0.0000	0.0177 PFIZER INC/LITITZ
PA	Lancaster	42071 420710723		1	10300501	2.30 MANEVU2002	0.1400	0.0000	0.0004 PFIZER INC/LITITZ
PA	Lancaster	42071 420710754		1	10300602	55.00 SCC Descriptio	6.4193	0.0000	0.0169 ARMSTRONG WORLD IND /INNOVATION CENTER-CORPORATE CAMPUS
PA	Lancaster	42071 420710754		2	10200501	55.00 SCC Descriptio	0.5607	0.0000	0.0000 ARMSTRONG WORLD IND /INNOVATION CENTER-CORPORATE CAMPUS
PA	Lancaster	42071 420710772		1	10200401	33.50 MANEVU2002	7.6247	0.0000	0.0034 VALLEY PROTEINS INC/TERRE HILL PLT
PA	Lancaster	42071 420710772		1	10200401	33.50 MANEVU2002	7.5885	0.0000	0.0033 VALLEY PROTEINS INC/TERRE HILL PLT
PA	Lancaster	42071 420712119		1	10200602	13.80 MANEVU2002	1.1500	0.0000	0.0032 PEPPERIDGE FARM INC/EAST COCALICO TWP PLT
PA	Lawrence	42073 420730023		1	10200602	42.00 MANEVU2002	0.8400	0.0000	0.0024 ELLWOOD QUALITY STEELS CO/NEW CASTLE PLT
PA	Lawrence	42073 420730023		1	10200602	10.40 MANEVU2002	3.2500	0.0000	0.0036 ELLWOOD QUALITY STEELS CO/NEW CASTLE PLT
PA	Lawrence	42073 420730023 42073 420730023		1	10200602	55.00 SCC Descriptio	6.2397	0.0000	0.0171 ELLWOOD QUALITY STEELS CO/NEW CASTLE PLT 0.0019 ELLWOOD QUALITY STEELS CO/NEW CASTLE PLT
PA	Lawrence	42073 420730023		2	10200602 10200603	55.00 SCC Descriptio	0.6933	0.0000	
PA	Lawrence			1		5.00 SCC Descriptio	1.7000	0.0000	0.0045 ELLWOOD QUALITY STEELS CO/NEW CASTLE PLT
PA	Lawrence	42073 420730524		1	10200603	5.00 SCC Descriptio	15.4000	0.0000	0.0694 ELLWOOD CITY FORGE/ELLWOOD CITY
PA DA	Lawrence	42073 420730524		1	10200603	5.00 SCC Descriptio	1.0000	0.0000	0.0021 ELLWOOD CITY FORGE/ELLWOOD CITY
PA DA	Lawrence	42073 420730524 42073 420730524		1	10200603 10200603	5.00 SCC Descriptio 5.00 SCC Descriptio	2.5000 4.1000	0.0000 0.0000	0.0063 ELLWOOD CITY FORGE/ELLWOOD CITY 0.0117 ELLWOOD CITY FORGE/ELLWOOD CITY
PA DA	Lawrence	42073 420730524		1	10200603	5.00 SCC Descriptio	1.9453	0.0000	0.0036 FLOWLINE DIV MARKOVI/NEW CASTLE
PA PA	Lawrence Lebanon	42075 420750019		1	10200602	37.00 MANEVU2002	0.1100	0.0000	0.0000 ALCOA INC/LEBANON WORKS
	Lebanon	42075 420750019		1	10200602	3.00 MANEVU2002	0.1100	0.0000	0.0000 ALCOA INC/LEBANON WORKS 0.0000 ALCOA INC/LEBANON WORKS
PA DA	Lebanon	42075 420750387		1	10300003	22.50 MANEVU2002	1.3400	0.0000	0.0000 ALCOA INC/LEBANON WORKS 0.0028 PA DEPT OF MILITARY /FT INDIANTOWN GAP
PA PA	Lebanon	42075 420750387		1	10301002	9.60 MANEVU2002	0.0500	0.0000	0.0000 PA DEPT OF MILITARY /FT INDIANTOWN GAP
PA	Lebanon	42075 420750387		1	10300103	285.00 MANEVU2002	9.3100	0.0000	0.0000 FA DEFF OF MILITARY /FT INDIANTOWN GAP
PA	Lebanon	42075 420750555		1	10300301	8.40 MANEVU2002	5.0400	0.0000	0.0105 QUAKER ALLOY INC/MYERSTOWN
PA	Lehigh	42077 420770003		1	10200401	76.00 John Hulsberg	12.3000	0.0000	0.0103 QUAREIX ALLOT INC/MITERSTOWN 0.0341 GEO SPECIALTY CHEM/TRIMET PROD GROUP
	Lehigh	42077 420770003		1	10200401	76.00 John Hulsberg	18.8000	0.0000	0.0521 GEO SPECIALTY CHEM/TRIMET PROD GROUP
PA PA	Lehigh	42077 420770003		1	10200401	30.60 John Hulsberg	13.4000	0.0000	0.0321 GEO SPECIALTY CHEM/TRIMET PROD GROUP 0.0371 GEO SPECIALTY CHEM/TRIMET PROD GROUP
PA PA	Lehigh	42077 420770003		2	10200401	37.90 MANEVU2002	0.3169	0.0000	0.0371 GEO SPECIALTY CHEM/TRIMET FROD GROUP 0.0000 AGERE SYSTEMS INC/ALLENTOWN
PA PA	Lehigh	42077 420770010		<u> </u>	10200002	37.90 MANEVU2002	0.0831	0.0000	0.0000 AGERE SYSTEMS INC/ALLENTOWN 0.0001 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010		2	10200401	63.00 MANEVU2002	0.0031	0.0000	0.0001 AGERE SYSTEMS INC/ALLENTOWN 0.0000 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010		1	10200002	63.00 MANEVU2002	0.9974	0.0000	0.0005 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010		2	10200401	75.00 MANEVU2002	5.6154	0.0000	0.0000 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010		4	10200602	75.00 MANEVU2002	1.4927	0.0000	0.0020 AGERE SYSTEMS INC/ALLENTOWN
173	Longin	72011 720110010	000	7	10200002	7 0.00 IVIAINE V 02002	1.7321	0.0000	0.0020 AOLINE OTOTEINIO INO/ALLEINTOVVIN

						Size	Source of Boiler Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	Data	(tpy)	_	(tpd) Plant Name
PA	Lehigh	42077 420770010		1	10200401		MANEVU2002	0.1516		0.0000 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010	036	3	10200401	75.00	MANEVU2002	0.0403	0.0000	0.0001 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010	037	2	10200602	75.00	MANEVU2002	9.3906	0.0000	0.0000 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770010	037	1	10200401	75.00) MANEVU2002	0.1094	0.0000	0.0003 AGERE SYSTEMS INC/ALLENTOWN
PA	Lehigh	42077 420770011		1	10200104) John Hulsberg	10.0000		0.0275 PA DPW/ALLENTOWN STATE HOSP
PA	Lehigh	42077 420770011		1	10200104) John Hulsberg	2.8000		0.0077 PA DPW/ALLENTOWN STATE HOSP
PA	Lehigh	42077 420770011		1	10200104) John Hulsberg	6.1000		0.0168 PA DPW/ALLENTOWN STATE HOSP
PA	Lehigh	42077 420770013		1	10200602		MANEVU2002	1.1540		0.0033 BOURAS ACQUISITION INC/PRIOR COATED METALS
PA	Lehigh	42077 420770013		1	10200603		MANEVU2002	0.0011	0.0000	0.0000 BOURAS ACQUISITION INC/PRIOR COATED METALS
PA	Lehigh	42077 420770019		1	10300501		MANEVU2002	1.1000		0.0000 LAFARGE CORP/WHITEHALL PLT
PA	Lehigh	42077 420770019		1	10300501		MANEVU2002	1.3474		0.0028 LAFARGE CORP/WHITEHALL PLT
PA	Lehigh	42077 420770019 42077 420770027		1	10300501 10200602) MANEVU2002) MANEVU2002	0.7364		0.0017 LAFARGE CORP/WHITEHALL PLT
PA DA	Lehigh	42077 420770027		1	10200602) MANEVU2002) MANEVU2002	3.6200 10.5000	0.0000 0.0000	0.0084 RANSOM IND LP/MACUNGIE 0.0092 MACK TRUCKS INC/MACUNGIE
PA PA	Lehigh	42077 420770032		1	10200401) MANEVU2002	11.1000		0.0092 MACK TRUCKS INC/MACUNGIE 0.0171 MACK TRUCKS INC/MACUNGIE
PA PA	Lehigh Lehigh	42077 420770032		2	10200401) MANEVU2002	1.2000		0.0000 NESTLE PURINA/PETCARE PLT
PA	Lehigh	42077 420770035		2	10200602) MANEVU2002	7.6418		0.0000 NESTLE PURINA/PETCARE PLT
PA	Lehigh	42077 420770035		1	10200002) MANEVU2002	5.5582		0.0177 NESTLE PURINA/PETCARE PLT
PA	Lehigh	42077 420770033		1	10200401) John Hulsberg	2.4446		0.0066 APOLLO METALS LTD/BETHLEHEM
PA	Lehigh	42077 420770041		1	10200602) John Hulsberg	2.4029		0.0065 APOLLO METALS LTD/BETHLEHEM
PA	Lehigh	42077 420770041		2	10300504) John Hulsberg	0.1317		0.0004 APOLLO METALS LTD/BETHLEHEM
PA	Lehigh	42077 420770052		2	10200602) John Hulsberg	1.3675		0.0037 DIAGEO TOTAL LOGISTIC CONTROL LEHIGH VALLEY
PA	Lehigh	42077 420770052		2	10200602) John Hulsberg	1.5300		0.0041 DIAGEO TOTAL LOGISTIC CONTROL LEHIGH VALLEY
PA	Lehigh	42077 420770052		1	10200602) John Hulsberg	1.4900		0.0040 DIAGEO TOTAL LOGISTIC CONTROL LEHIGH VALLEY
PA	Lehigh	42077 420770052		1	10200501		MANEVU2002	0.0052		0.0000 DIAGEO TOTAL LOGISTIC CONTROL LEHIGH VALLEY
PA	Lehigh	42077 420770053		1	10200602	29.00	MANEVU2002	3.7198		0.0102 SAPUTO CHEESE /WHITEHALL
PA	Lehigh	42077 420770053	031	2	10200501	29.00	MANEVU2002	0.0992	0.0000	0.0000 SAPUTO CHEESE /WHITEHALL
PA	Lehigh	42077 420770053	032	1	10200602	29.00	MANEVU2002	3.7200	0.0000	0.0102 SAPUTO CHEESE /WHITEHALL
PA	Lehigh	42077 420770053	032	2	10200501	29.00	MANEVU2002	0.0980	0.0000	0.0000 SAPUTO CHEESE /WHITEHALL
PA	Lehigh	42077 420770065	031	2	10200602	77.60	MANEVU2002	5.5500	0.0000	0.0146 KRAFT FOODS NORTH AMERICA INC
PA	Lehigh	42077 420770065	032	1	10200602	77.60) MANEVU2002	0.9100		0.0000 KRAFT FOODS NORTH AMERICA INC
PA	Lehigh	42077 420770068		1	10200603) SCC Descriptio	0.1700	0.0000	0.0004 STANLEY VIDMAR INC/STORAGE TECH
PA	Lehigh	42077 420770068		1	10200603) SCC Descriptio	0.0500		0.0001 STANLEY VIDMAR INC/STORAGE TECH
PA	Lehigh	42077 420770071		1	10200504		MANEVU2002	0.5000		0.0000 ALLEN ORGAN CO/MACUNGIE
PA	Lehigh	42077 420770076		1	10300602		MANEVU2002	1.2390		0.0000 SACRED HEART HOSP/BOILER HOUSE
PA	Lehigh	42077 420770076		1	10300602		MANEVU2002	0.7000		0.0022 SACRED HEART HOSP/BOILER HOUSE
PA	Lehigh	42077 420770076		1	10300602		MANEVU2002	0.5600		0.0040 SACRED HEART HOSP/BOILER HOUSE
PA	Lehigh	42077 420770076		1	10300602) MANEVU2002	1.0920		0.0000 SACRED HEART HOSP/BOILER HOUSE
PA	Lehigh	42077 420770146		1	10200603) John Hulsberg	0.5116		0.0013 INSULATION CORP AMER/ALLENTOWN
PA	Lehigh	42077 420770174		1	10200602		MANEVU2002	0.7700		0.0016 CARPENTER CO/UPPER MACUNGIE
PA	Lehigh	42077 420770393 42077 420770562		1	10300504 10200603) MANEVU2002) MANEVU2002	0.8600 1.4400		0.0024 SYNTHETIC THREAD CO /BETHLEHEM 0.0032 ST LUKES HOSP/MAIN BOILER PLT
PA PA	Lehigh Lehigh	42077 420770562		2 2	10200603) MANEVU2002	2.1880		0.0032 ST LUKES HOSP/MAIN BOILER PLT
PA	Lehigh Lehigh	42077 420770562		2	10200603) MANEVU2002	1.2830		0.0032 ST LUKES HOSP/MAIN BOILER PLT
PA	Lehigh	42077 420770562		1	10200603) MANEVU2002	3.0320		0.0032 ST LUKES HOSP/MAIN BOILER PLT
PA	Lehigh	42077 420770562		1	10200603) MANEVU2002	2.5300		0.0044 ST LUKES HOSP/MAIN BOILER PLT
PA	Lehigh	42077 420770565		2	10200603) MANEVU2002	3.7005		0.0000 LEHIGH VALLEY HOSP/17TH & CHEW STS
PA	Lehigh	42077 420770565		1	10200602) MANEVU2002	0.9978		0.0082 LEHIGH VALLEY HOSP/17TH & CHEW STS
PA	Lehigh	42077 420770566		1	10200603) MANEVU2002	0.8800		0.0000 CEDAR CREST COLL/BOILER HOUSE
PA	Lehigh	42077 420770566		1	10200602) MANEVU2002	0.3700		0.0000 CEDAR CREST COLL/BOILER HOUSE
PA	Lehigh	42077 420770566		1	10200602) MANEVU2002	0.1200		0.0008 CEDAR CREST COLL/BOILER HOUSE
PA	Lehigh	42077 420770567		1	10200602) MANEVU2002	2.0068		0.0040 HAB IND INC/ALLENTOWN PLT

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Lehigh	42077 420770567		1	10200602	29.30 MANEVU2002	2.0072	0.0000	0.0040 HAB IND INC/ALLENTOWN PLT
PA	Lehigh	42077 420770589		2	10200602	49.00 MANEVU2002	0.5295	0.0000	0.0000 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200501	49.00 MANEVU2002	0.0005	0.0000	0.0000 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		2	10200602	13.40 MANEVU2002	0.7732	0.0000	0.0068 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200501	13.40 MANEVU2002	0.0068	0.0000	0.0000 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		2	10200602	21.50 MANEVU2002	0.8560	0.0000	0.0011 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200501	21.50 MANEVU2002	0.1440	0.0000	0.0002 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		2	10200602	50.10 MANEVU2002	4.4347	0.0000	0.0297 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200501	50.10 MANEVU2002	0.0953	0.0000	0.0001 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		2	10200602	41.90 MANEVU2002	2.3355	0.0000	0.0121 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200501	41.90 MANEVU2002	0.0045	0.0000	0.0000 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		2	10200602	35.00 MANEVU2002	0.4800	0.0000	0.0003 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200603	0.50 MANEVU2002	0.0031	0.0000	0.0000 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770589		1	10200501	0.80 MANEVU2002	0.0300	0.0000	0.0000 AIR PROD & CHEM INC/TREXLERTOWN PLT
PA	Lehigh	42077 420770590		1	10200602	18.10 MANEVU2002	2.4932	0.0000	0.0142 TRIQUINT OPTOELECTRONICS INC
PA	Lehigh	42077 420770590		2	10200501	18.10 MANEVU2002	0.0168	0.0000	0.0000 TRIQUINT OPTOELECTRONICS INC
PA	Lehigh	42077 420770590		1	10200602	29.40 MANEVU2002	2.7666	0.0000	0.0000 TRIQUINT OPTOELECTRONICS INC
PA	Lehigh	42077 420770590		2	10200501	29.40 MANEVU2002	0.0434	0.0000	0.0000 TRIQUINT OPTOELECTRONICS INC
PA	Lehigh	42077 420770590		1	10200602	29.40 MANEVU2002	3.8010	0.0000	0.0000 TRIQUINT OPTOELECTRONICS INC
PA	Lehigh	42077 420770590		2	10200501	29.40 MANEVU2002	0.0290	0.0000	0.0000 TRIQUINT OPTOELECTRONICS INC
PA	Lehigh	42077 420770593		1	10200602	13.40 MANEVU2002	1.1550	0.0000	0.0019 HOUGHTON INTL INC/ALLENTOWN FACILITY
PA	Lehigh	42077 420770593		1	10200602	13.40 MANEVU2002	1.1550	0.0000	0.0019 HOUGHTON INTL INC/ALLENTOWN FACILITY
PA	Lehigh	42077 420770594		1	10300603	5.00 SCC Descriptio	0.1900	0.0000	0.0003 VICTAULIC CO AMER/ALBURTIS FAC
PA	Lehigh	42077 420770671		3	10200501	25.00 MANEVU2002	0.1943	0.0000	0.0000 LEHIGH VALLEY HOSP/S CEDAR CREST
PA	Lehigh	42077 420770671		4	10200602	25.00 MANEVU2002	3.1727	0.0000	0.0000 LEHIGH VALLEY HOSP/S CEDAR CREST
PA	Lehigh	42077 420770671		3	10200602	25.00 MANEVU2002	3.5295	0.0000	0.0264 LEHIGH VALLEY HOSP/S CEDAR CREST
PA	Lehigh	42077 420770671		2	10200501	25.00 MANEVU2002	0.1912	0.0000	0.0005 LEHIGH VALLEY HOSP/S CEDAR CREST
PA	Lehigh	42077 420770671		1	10200602	27.00 MANEVU2002	5.3354	0.0000	0.0076 LEHIGH VALLEY HOSP/S CEDAR CREST
PA	Lehigh	42077 420770671		2	10200501	27.00 MANEVU2002	0.3266	0.0000	0.0022 LEHIGH VALLEY HOSP/S CEDAR CREST
PA	Luzerne	42079 420790008		1	10300603	5.00 John Hulsberg	0.4137	0.0000	0.0011 BPB MFG INC/ HARDING
PA	Luzerne	42079 420790008		1	10300602	55.00 SCC Descriptio	0.5744	0.0000	0.0016 BPB MFG INC/ HARDING
PA	Luzerne	42079 420790013		1	10300603	8.00 MANEVU2002	1.3179	0.0000	0.0006 CERTAIN TEED PROD CO/MOUNTAINTOP
PA	Luzerne	42079 420790013		1	10200602	55.00 SCC Descriptio	1.0427	0.0000	0.0027 CERTAIN TEED PROD CO/MOUNTAINTOP
PA	Luzerne	42079 420790014		2	10200202	31.20 MANEVU2002	447.3957	0.0000	1.1799 UGI DEVELOPMENT CO/HUNLOCK POWER STA
PA	Luzerne	42079 420790027		1	10300102	47.00 MANEVU2002	13.1000	0.0000	0.0072 PA DEPT OF CORR/DALLAS SCI
PA	Luzerne	42079 420790027		1	10300102	47.00 MANEVU2002	17.9500	0.0000	0.0355 PA DEPT OF CORR/DALLAS SCI
PA	Luzerne	42079 420790035		1	10300102	27.10 MANEVU2002	3.8655	0.0000	0.0000 PA DPW/WHITE HAVEN CTR
PA	Luzerne	42079 420790035		1	10300102	27.10 MANEVU2002	16.8570	0.0000	0.0074 PA DPW/WHITE HAVEN CTR
PA	Luzerne	42079 420790035		1	10300102	16.50 MANEVU2002	5.8050	0.0000	0.0364 PA DPW/WHITE HAVEN CTR
PA	Luzerne	42079 420790058		1	10200603	5.00 SCC Descriptio	21.9400	0.0000	0.0313 TRANSCONTINENTAL GAS/BEAR CREEK STA 515
PA	Luzerne	42079 420790058		1	10300603	4.00 MANEVU2002	0.6200	0.0000	0.0000 TRANSCONTINENTAL GAS/BEAR CREEK STA 515
PA	Luzerne	42079 420790059		2	10200601	20.90 MANEVU2002	8.5989	0.0000	0.0208 HERSHEY FOODS CORP/HAZLETON PLT
PA	Luzerne	42079 420790059		3	10200401	20.90 MANEVU2002	0.0011	0.0000	0.0000 HERSHEY FOODS CORP/HAZLETON PLT
PA	Luzerne	42079 420790062		1	10200602	12.60 MANEVU2002	1.4773	0.0000	0.0024 FAIRCHILD SEMICONDUCTOR CORP/ WRIGHT TWP
PA	Luzerne	42079 420790062		1	10200602	12.60 MANEVU2002	1.4773	0.0000	0.0024 FAIRCHILD SEMICONDUCTOR CORP/ WRIGHT TWP
PA	Luzerne	42079 420790066		1	10200603	5.20 John Hulsberg	0.6500	0.0000	0.0017 OFFSET PAPERBACK MFG/DALLAS
PA	Luzerne	42079 420790067		1	10200603	6.90 MANEVU2002	1.3192	0.0000	0.0045 STROEHMANN BAKERIES/VALMONT
PA	Luzerne	42079 420790067		1	10200603	4.20 MANEVU2002	0.6830	0.0000	0.0000 STROEHMANN BAKERIES/VALMONT
PA	Luzerne	42079 420790068		1	10200601	150.00 SCC Descriptio	0.0850	0.0000	0.0004 BERWICK OFFRAY LLC/BERWICK
PA	Lycoming	42081 420810011		1	10200602	41.00 John Hulsberg	5.2400	0.0000	0.0142 LONZA INC/WILLIAMSPORT PLT
PA	Lycoming	42081 420810011		1	10200602	41.00 John Hulsberg	8.3000	0.0000	0.0224 LONZA INC/WILLIAMSPORT PLT
PA	Lycoming	42081 420810011	033	1	10200603	5.00 John Hulsberg	1.0860	0.0000	0.0028 LONZA INC/WILLIAMSPORT PLT

						Source of		Summer Day	
						Boiler Size Size Data	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
PA	Lycoming	42081 420810011		1	10200603	3.00 John Hulsberg	0.6510	0.0000	0.0017 LONZA INC/WILLIAMSPORT PLT
PA	Lycoming	42081 420810011		1	10200603	3.10 John Hulsberg	0.3650	0.0000	0.0009 LONZA INC/WILLIAMSPORT PLT
PA	Lycoming	42081 420810013		1	10200401	16.80 John Hulsberg	2.7300	0.0000	0.0076 KOPPERS IND/RR TIE PLT
PA	Lycoming	42081 420810021		1	10200603	8.40 MANEVU2002	0.3000	0.0000	0.0000 ANDRITZ INC/MUNCY FOUNDRY
PA	Lycoming	42081 420810021		1	10200602	12.00 John Hulsberg	0.5000	0.0000	0.0014 ANDRITZ INC/MUNCY FOUNDRY
PA	Lycoming	42081 420810021	038	1	10200602	12.00 John Hulsberg	0.4000	0.0000	0.0011 ANDRITZ INC/MUNCY FOUNDRY
PA	Lycoming	42081 420810021	039	1	10200602	55.00 SCC Descriptio	4.3000	0.0000	0.0057 ANDRITZ INC/MUNCY FOUNDRY
PA	Lycoming	42081 420810036	036	1	10200603	3.50 MANEVU2002	0.9800	0.0000	0.0000 TRANSCONTINENTAL GAS/SALLADASBURG STATION 520
PA	Lycoming	42081 420810043	031	1	10200603	4.20 John Hulsberg	0.1500	0.0000	0.0004 STROEHMANN BAKERIES/LYCOMING CREEK ROLL PLT
PA	Lycoming	42081 420810043		1	10200603	5.30 John Hulsberg	0.3700	0.0000	0.0010 STROEHMANN BAKERIES/LYCOMING CREEK ROLL PLT
PA	Lycoming	42081 420810044		1	10200907	173.20 MANEVU2002	208.3000	0.0000	0.6409 KOPPERS IND/COGEN PLT
PA	Lycoming	42081 420810424		1	10200603	2.40 MANEVU2002	0.1350	0.0000	0.0000 ROCHELLE FURNITURE/MONTGOMERY PLT
PA	Lycoming	42081 420810821		1	10200602	25.00 MANEVU2002	5.5400	0.0000	0.0000 DIVINE PROVIDENCE HOSP/WILLIAMSPORT
PA	Lycoming	42081 420810821		1	10200602	25.00 MANEVU2002	0.1430	0.0000	0.0002 DIVINE PROVIDENCE HOSP/WILLIAMSPORT
PA	Lycoming	42081 420810821		1	10200602	12.50 MANEVU2002	0.5080	0.0000	0.0036 DIVINE PROVIDENCE HOSP/WILLIAMSPORT
PA	Lycoming	42081 420810821		1	10300501	2.90 MANEVU2002	0.0675	0.0000	0.0000 DIVINE PROVIDENCE HOSP/WILLIAMSPORT
PA	Lycoming	42081 420810979		1	10200602	55.00 SCC Descriptio	0.5810	0.0000	0.0013 MUNCY VALLEY HOSPITAL/MUNCY VALLEY HOSPITAL
PA	Lycoming	42081 420810980		1	10200602	21.00 MANEVU2002	8.9600	0.0000	0.0256 WILLIAMSPORT HOSP/WILLIAMSPORT
PA	Lycoming	42081 420810980		1	10300603	5.00 SCC Descriptio	0.9200	0.0000	0.0011 WILLIAMSPORT HOSP/WILLIAMSPORT
PA	Lycoming	42081 420810980		1	10300603	5.00 SCC Descriptio	0.6370	0.0000	0.0001 WILLIAMSPORT HOSP/WILLIAMSPORT
PA	McKean	42083 420830002) 2	10300603	5.00 SCC Descriptio	0.8000	0.0000	0.0027 PGH CORNING CORP/PORT ALLEGANY
PA	McKean	42083 420830003		3	10200202 10200202	108.00 MANEVU2002	205.8092	0.0000	0.5428 HONEYWELL INTL INC/FARMERS VALLEY
PA PA	McKean McKean	42083 420830003 42083 420830003		1 4	10200202	108.00 MANEVU2002 108.00 MANEVU2002	110.8204 1.9958	0.0000 0.0000	0.0609 HONEYWELL INTL INC/FARMERS VALLEY 0.0053 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		2	10200404	108.00 MANEVU2002	1.0746	0.0000	0.0006 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		3	10200404	84.00 MANEVU2002	104.3791	0.0000	0.2982 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		1	10200202	84.00 MANEVU2002	56.2041	0.0000	0.0185 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		4	10200202	84.00 MANEVU2002	2.2209	0.0000	0.0063 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		2	10200404	84.00 MANEVU2002	1.1959	0.0000	0.0004 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		4	10200204	90.00 MANEVU2002	45.2383	0.0000	0.1094 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		1	10200204	90.00 MANEVU2002	24.3591	0.0000	0.0562 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		5	10200404	90.00 MANEVU2002	6.1619	0.0000	0.0156 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		2	10200404	90.00 MANEVU2002	3.3179	0.0000	0.0080 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003	033A	6	10200602	90.00 MANEVU2002	0.6648	0.0000	0.0015 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003	033A	3	10200602	90.00 MANEVU2002	0.3580	0.0000	0.0009 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003	034A	2	10200404	59.10 MANEVU2002	5.2650	0.0000	0.0197 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003	034A	1	10200404	59.10 MANEVU2002	2.8350	0.0000	0.0106 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003	043A	1	10200603	2.60 MANEVU2002	0.2000	0.0000	0.0006 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003	044	2	10200602	8.70 MANEVU2002	0.6226	0.0000	0.0000 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		1	10200501	8.70 MANEVU2002	0.3774	0.0000	0.0010 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830003		1	10200603	1.20 MANEVU2002	2.5000	0.0000	0.0077 HONEYWELL INTL INC/FARMERS VALLEY
PA	McKean	42083 420830004		2	10200701	99.00 MANEVU2002	15.7383	0.0000	0.0052 AMER REF GROUP/BRADFORD
PA	McKean	42083 420830004		1	10200602	99.00 MANEVU2002	1.7817	0.0000	0.0069 AMER REF GROUP/BRADFORD
PA	McKean	42083 420830004		2	10200701	99.00 MANEVU2002	1.6620	0.0000	0.0002 AMER REF GROUP/BRADFORD
PA	McKean	42083 420830004		1	10200602	99.00 MANEVU2002	0.8180	0.0000	0.0026 AMER REF GROUP/BRADFORD
PA	McKean	42083 420830004		1	10200204	169.00 MANEVU2002	169.3500	0.0000	0.4466 AMER REF GROUP/BRADFORD
PA	McKean	42083 420830004		1	10200701	33.40 MANEVU2002	7.2153	0.0000	0.0254 AMER REF GROUP/BRADFORD
PA DA	McKean McKean	42083 420830004		2 2	10200701	40.00 MANEVU2002 14.30 MANEVU2002	8.2600	0.0000	0.0254 AMER REF GROUP/BRADFORD 0.0087 AMER REF GROUP/BRADFORD
PA Pa	McKean McKean	42083 420830004 42083 420830004		2	10200701 10200701	14.00 MANEVU2002	3.1700 2.8900	0.0000 0.0000	0.0087 AMER REF GROUP/BRADFORD 0.0089 AMER REF GROUP/BRADFORD
PA PA	McKean	42083 420830004		2	10200701	3.00 MANEVU2002	1.3200	0.0000	0.0089 AMER REF GROUP/BRADFORD
PA PA	McKean	42083 420830004		2	10200603	3.80 MANEVU2002	0.0042	0.0000	0.0000 AMER REF GROUP/BRADFORD
17	MONGAII	72000 7 20000004	0-0	_	1020000	3.00 IVIAINE V 02002	0.0042	0.0000	V. JOUGN PHINE IN THE CONTROL OF THE

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	McKean	42083 420830498	025	1	10200602	20.00 MANEVU2002	0.8000	0.0000	0.0020 TEMPLE INLAND FOREST/MT JEWETT COMPLEX
PA	Mercer	42085 420850019	031	1	10200602	14.70 MANEVU2002	2.4273	0.0000	0.0061 WHEATLAND TUBE DIV/SHARON PLT
PA	Mercer	42085 420850019	101	1	10200602	55.00 SCC Descriptio	29.0000	0.0000	0.0829 WHEATLAND TUBE DIV/SHARON PLT
PA	Mercer	42085 420850019	102	1	10200602	55.00 SCC Descriptio	3.2600	0.0000	0.0097 WHEATLAND TUBE DIV/SHARON PLT
PA	Mercer	42085 420850019	103	1	10200602	55.00 SCC Descriptio	2.1400	0.0000	0.0056 WHEATLAND TUBE DIV/SHARON PLT
PA	Mercer	42085 420850020	031	1	10200602	13.40 MANEVU2002	3.5250	0.0000	0.0097 GE CO/GROVE CITY
PA	Mercer	42085 420850022	031	1	10200603	3.50 MANEVU2002	0.4900	0.0000	0.0007 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	032	1	10200603	3.50 MANEVU2002	0.4900	0.0000	0.0007 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	033	1	10200603	3.50 MANEVU2002	0.4900	0.0000	0.0007 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	034	1	10200603	3.50 MANEVU2002	0.4900	0.0000	0.0007 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	035	1	10200603	4.20 MANEVU2002	1.3400	0.0000	0.0034 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	036	1	10200603	4.20 MANEVU2002	1.3400	0.0000	0.0034 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	037	1	10200603	5.20 MANEVU2002	1.6500	0.0000	0.0042 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	038	1	10200603	6.30 MANEVU2002	0.8800	0.0000	0.0032 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	039	1	10200603	6.30 MANEVU2002	0.8800	0.0000	0.0032 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850022	103	2	10200603	8.40 MANEVU2002	2.6800	0.0000	0.0068 SHARON TUBE CO/SHARON
PA	Mercer	42085 420850023	031	1	10200603	5.40 MANEVU2002	0.5277	0.0000	0.0014 SALEM TUBE INC/SALEM TUBE INC
PA	Mercer	42085 420850046	001	1	10200603	5.00 SCC Descriptio	2.6800	0.0000	0.0074 GREENVILLE METALS INC/TRANSFER
PA	Mercer	42085 420850060	031	1	10200205	20.90 MANEVU2002	10.2083	0.0000	0.0000 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850060	031	3	10200502	20.90 MANEVU2002	0.0017	0.0000	0.0000 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850060	032	1	10200205	20.90 MANEVU2002	6.9989	0.0000	0.0000 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850060	032	2	10200502	20.90 MANEVU2002	0.0011	0.0000	0.0000 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850060	033	2	10200502	20.90 MANEVU2002	0.1710	0.0000	0.0000 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850060	033	1	10200602	20.90 MANEVU2002	0.0001	0.0000	0.0000 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850060	034	1	10300603	5.00 SCC Descriptio	0.2585	0.0000	0.0009 GROVE CITY COLL/GROVE CITY
PA	Mercer	42085 420850332	031	1	10200602	25.20 MANEVU2002	1.8650	0.0000	0.0045 WHEATLAND TUBE CO DI/WHEATLAND TUBE DIV
PA	Mercer	42085 420850332	032	1	10200602	16.80 MANEVU2002	1.2450	0.0000	0.0030 WHEATLAND TUBE CO DI/WHEATLAND TUBE DIV
PA	Mercer	42085 420850332	033	1	10200602	42.00 MANEVU2002	3.1795	0.0000	0.0087 WHEATLAND TUBE CO DI/WHEATLAND TUBE DIV
PA	Mercer	42085 420850332	101	1	10200602	55.00 SCC Descriptio	42.1000	0.0000	0.1110 WHEATLAND TUBE CO DI/WHEATLAND TUBE DIV
PA	Mercer	42085 420850409	031	1	10300602	33.50 MANEVU2002	2.1400	0.0000	0.0054 DUFERCO FARRELL CORP/FARRELL PLT
PA	Mercer	42085 420850522		1	10200603	5.30 MANEVU2002	0.7783	0.0000	0.0018 DAMASCUS BISHOP TUBE/GREENVILLE
PA	Mercer	42085 420850522		1	10200602	55.00 SCC Descriptio	0.4519	0.0000	0.0014 DAMASCUS BISHOP TUBE/GREENVILLE
PA	Mifflin	42087 420870003		1	10200603	6.00 MANEVU2002	1.2560	0.0000	0.0000 STD STEEL/BURNHAM
PA	Mifflin	42087 420870003		1	10200602	19.90 MANEVU2002	1.7350	0.0000	0.0000 STD STEEL/BURNHAM
PA	Mifflin	42087 420870003		1	10200602	12.00 MANEVU2002	0.9850	0.0000	0.0000 STD STEEL/BURNHAM
PA	Mifflin	42087 420870010		1	10200602	15.00 MANEVU2002	1.0200	0.0000	0.0020 CNH AMER LLC/BELLEVILLE
PA	Mifflin	42087 420870010		1	10200602	15.00 MANEVU2002	1.2000	0.0000	0.0038 CNH AMER LLC/BELLEVILLE
PA	Mifflin	42087 420870010		4	10200603	5.00 SCC Descriptio	7.2000	0.0000	0.0063 CNH AMER LLC/BELLEVILLE
PA	Mifflin	42087 420870013		1	10300603	11.60 MANEVU2002	0.0082	0.0000	0.0000 TRINITY PKG/LEWISTOWN DIV
PA	Mifflin	42087 420870030		1	10200603	5.00 SCC Descriptio	1.2400	0.0000	0.0012 DONSCO/BELLEVILLE
PA	Monroe	42089 420890008		1	10300602	55.00 SCC Descriptio	8.9100	0.0000	0.0069 US DEPT DEFENSE/TOBYHANA ARMY DEPOT
PA	Monroe	42089 420890008		1	10300503	5.00 SCC Descriptio	2.2300	0.0000	0.0000 US DEPT DEFENSE/TOBYHANA ARMY DEPOT
PA	Monroe	42089 420890008		1	10300503	5.00 SCC Descriptio	0.3100	0.0000	0.0001 US DEPT DEFENSE/TOBYHANA ARMY DEPOT
PA	Monroe	42089 420890018		1	10200601	72.40 MANEVU2002	0.7634	0.0000	0.0007 ROCK TENN CO/DELAWARE WATER GAP
PA	Monroe	42089 420890018		1	10200602	98.50 MANEVU2002	6.0786	0.0000	0.0174 ROCK TENN CO/DELAWARE WATER GAP
PA	Monroe	42089 420890018		2	10200501	98.50 MANEVU2002	0.0014	0.0000	0.0000 ROCK TENN CO/DELAWARE WATER GAP
PA	Monroe	42089 420890020		1	10200603	5.00 SCC Descriptio	0.0045	0.0000	0.0000 MACK PRINTING CO/HUGHES PRINTING DIV
PA	Monroe	42089 420890539		1	10200401	21.00 MANEVU2002	11.2000	0.0000	0.0271 AVENTIS PASTEUR/SWIFTWATER FAC
PA	Monroe	42089 420890539		1	10200401	21.00 MANEVU2002	10.1000	0.0000	0.0433 AVENTIS PASTEUR/SWIFTWATER FAC
PA	Monroe	42089 420890539		1	10200401	29.50 MANEVU2002	11.8000	0.0000	0.0246 AVENTIS PASTEUR/SWIFTWATER FAC
PA	Monroe	42089 420890539		1	10200401	14.70 MANEVU2002	1.8000	0.0000	0.0000 AVENTIS PASTEUR/SWIFTWATER FAC
PA	Monroe	42089 420890539	038	1	10200401	14.70 MANEVU2002	0.2318	0.0000	0.0000 AVENTIS PASTEUR/SWIFTWATER FAC

							Source of		Summer Day	Currence Day
						Size	Boiler Size Data	Annual	Trom Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Data	(tpy)	(tpd)	(tpd) Plant Name
PA	Montgomery	42091 420250106		2	10200602		0 SCC Descriptio	2.1733	0.0000	0.0060 PENN COLOR/HATFIELD
PA	Montgomery	42091 420250106		1	10200501		0 SCC Descriptio	1.4367	0.0000	0.0039 PENN COLOR/HATFIELD
PA	Montgomery	42091 420910006		1	10200501		0 MANEVU2002	0.0039	0.0000	0.0000 JEFFERSON SMURFIT CO/NORTH WALES
PA	Montgomery	42091 420910006		2	10200603		0 MANEVU2002	0.0251	0.0000	0.0000 JEFFERSON SMURFIT CO/NORTH WALES
PA	Montgomery	42091 420910006	032	1	10200501	6.30	0 MANEVU2002	0.0208	0.0000	0.0000 JEFFERSON SMURFIT CO/NORTH WALES
PA	Montgomery	42091 420910006	032	2	10200603	6.30	0 MANEVU2002	0.1862	0.0000	0.0000 JEFFERSON SMURFIT CO/NORTH WALES
PA	Montgomery	42091 420910007	035	2	10300602	56.20	0 MANEVU2002	10.2300	0.0000	0.0214 PA DPW/NORRISTOWN STATE HOSP
PA	Montgomery	42091 420910007	036	2	10300602	56.20	0 MANEVU2002	0.0791	0.0000	0.0000 PA DPW/NORRISTOWN STATE HOSP
PA	Montgomery	42091 420910007		1	10300501		0 MANEVU2002	0.0009	0.0000	0.0000 PA DPW/NORRISTOWN STATE HOSP
PA	Montgomery	42091 420910008		1	10200104		0 MANEVU2002	23.0000	0.0000	0.0733 PA DEPT OF CORR/GRATERFORD SCI
PA	Montgomery	42091 420910008		1	10200104		0 MANEVU2002	15.3000	0.0000	0.0000 PA DEPT OF CORR/GRATERFORD SCI
PA	Montgomery	42091 420910008		1	10200104		0 MANEVU2002	17.2000	0.0000	0.0151 PA DEPT OF CORR/GRATERFORD SCI
PA	Montgomery	42091 420910009		3	10200501		0 MANEVU2002	0.0036	0.0000	0.0000 CABOT SUPERMETALS/BOYERTOWN
PA	Montgomery	42091 420910009		2	10200602		0 MANEVU2002	0.4864	0.0000	0.0013 CABOT SUPERMETALS/BOYERTOWN
PA	Montgomery	42091 420910009		2	10200602		0 MANEVU2002	4.4095	0.0000	0.0000 CABOT SUPERMETALS/BOYERTOWN
PA	Montgomery	42091 420910009		1	10200401		0 MANEVU2002	5.8005	0.0000	0.0312 CABOT SUPERMETALS/BOYERTOWN
PA	Montgomery	42091 420910009		1	10200602		0 MANEVU2002	2.0100	0.0000	0.0007 CABOT SUPERMETALS/BOYERTOWN
PA	Montgomery	42091 420910011		1	10200602		0 MANEVU2002	3.6800	0.0000	0.0065 KNOLL INC/EAST GREENVILLE MFG
PA	Montgomery	42091 420910011		1	10200602		0 MANEVU2002	1.2100	0.0000	0.0021 KNOLL INC/EAST GREENVILLE MFG
PA	Montgomery	42091 420910028		1	10200502		0 John Hulsberg	0.2000	0.0000	0.0005 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200502		0 John Hulsberg	0.2000	0.0000	0.0005 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		2	10200601		0 John Hulsberg	8.7996	0.0000	0.0226 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200501		0 John Hulsberg	0.0004	0.0000	0.0000 MERCK & CO/WEST POINT
PA DA	Montgomery	42091 420910028 42091 420910028		2	10200601 10200501		0 John Hulsberg 0 John Hulsberg	1.3948 0.0052	0.0000 0.0000	0.0036 MERCK & CO/WEST POINT 0.0000 MERCK & CO/WEST POINT
PA PA	Montgomery Montgomery	42091 420910028		1	10200301		0 John Hulsberg 0 John Hulsberg	30.2893	0.0000	0.0000 MERCK & CO/WEST POINT 0.0819 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		2	10200502		0 John Hulsberg	0.0107	0.0000	0.0000 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200302		0 MANEVU2002	0.0107	0.0000	0.0000 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		2	10200601		0 MANEVU2002	9.5997	0.0000	0.0000 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200501		0 MANEVU2002	0.0003	0.0000	0.0000 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		2	10200601		0 John Hulsberg	21.6846	0.0000	0.0167 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200501		0 John Hulsberg	0.3154	0.0000	0.0007 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200602		0 SCC Descriptio	0.4000	0.0000	0.0010 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910028		1	10200602		0 SCC Descriptio	0.4000	0.0000	0.0010 MERCK & CO/WEST POINT
PA	Montgomery	42091 420910034		1	10300501		0 MANEVU2002	0.4500	0.0000	0.0013 HIGHWAY MATERIALS INC/PLYMOUTH MEETING QUARRY
PA	Montgomery	42091 420910037		1	10200602	55.0	0 SCC Descriptio	1.9779	0.0000	0.0043 GREENE TWEED & CO INC/KULPSVILLE
PA	Montgomery	42091 420910037		2	10200401		0 SCC Descriptio	0.0121	0.0000	0.0000 GREENE TWEED & CO INC/KULPSVILLE
PA	Montgomery	42091 420910040	031	1	10200401	20.00	0 MANEVU2002	3.0681	0.0000	0.0128 SUPERIOR TUBE CO/LOWER PROVIDENCE
PA	Montgomery	42091 420910040	031	2	10200602	20.00	0 MANEVU2002	0.3919	0.0000	0.0000 SUPERIOR TUBE CO/LOWER PROVIDENCE
PA	Montgomery	42091 420910040	032	1	10200401	25.00	0 MANEVU2002	5.1843	0.0000	0.0057 SUPERIOR TUBE CO/LOWER PROVIDENCE
PA	Montgomery	42091 420910040	032	2	10200602	25.0	0 MANEVU2002	0.7457	0.0000	0.0000 SUPERIOR TUBE CO/LOWER PROVIDENCE
PA	Montgomery	42091 420910041	031	2	10200602	22.0	0 MANEVU2002	5.3428	0.0000	0.0000 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041	031	1	10200501	22.0	0 MANEVU2002	0.2072	0.0000	0.0001 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041	032	2	10200602	22.0	0 MANEVU2002	0.1541	0.0000	0.0000 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041	032	1	10200501		0 MANEVU2002	0.0109	0.0000	0.0001 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041	033	2	10200602		0 MANEVU2002	1.0606	0.0000	0.0000 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041	033	1	10200501		0 MANEVU2002	0.1844	0.0000	0.0004 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041		2	10200602		0 MANEVU2002	4.5826	0.0000	0.0000 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910041		1	10200501		0 MANEVU2002	0.2574	0.0000	0.0005 ROHM & HAAS CO/SPRINGHOUSE
PA	Montgomery	42091 420910045		1	10300602		0 MANEVU2002	1.0100	0.0000	0.0007 UNISYS CORP/BLUE BELL
PA	Montgomery	42091 420910045		2	10300602		0 MANEVU2002	0.0100	0.0000	0.0000 UNISYS CORP/BLUE BELL
PA	Montgomery	42091 420910054	001A	3	10200603	5.00	0 MANEVU2002	0.7078	0.0000	0.0019 UPPER MORELAND HATBORO JT SEW AUTH/WILLOW GROVE

						Source of	9	Summer Day	
						Boiler Size			Summer Day
Ctata	County	FIDS Site ID	ELLID	Dree ID	800	Size Data	Annual	Inventory	Calculated
State PA	County Montgomery	FIPS Site ID 42091 42091 42091	EU ID 001A	Proc ID	SCC 10200603	mmBtu/hr 5.00 MANEVU2002	(tpy) 0.0071	(tpd) 0.0000	(tpd) Plant Name 0.0000 UPPER MORELAND HATBORO JT SEW AUTH/WILLOW GROVE
PA	Montgomery	42091 420910054		1	10200603	5.00 MANEVU2002 5.00 MANEVU2002	1.1113	0.0000	0.0000 OFFER MORELAND HATBORO JT SEW AUTH/WILLOW GROVE 0.0031 UPPER MORELAND HATBORO JT SEW AUTH/WILLOW GROVE
PA	Montgomery	42091 420910054		1	10200603	98.00 MANEVU2002	2.4628	0.0000	0.0031 OF FER MORELAND HATBORO 31 SEW ACTIVITIES OF GROVE
PA	Montgomery	42091 420910058		2	10200502	98.00 MANEVU2002	0.0172	0.0000	0.0000 OCCIDENTAL CHEM CORP/POTTSTOWN
PA	Montgomery	42091 420910058		1	10200602	98.00 MANEVU2002	5.8034	0.0000	0.0147 OCCIDENTAL CHEM CORP/POTTSTOWN
PA	Montgomery	42091 420910058		2	10200502	98.00 MANEVU2002	0.0066	0.0000	0.0000 OCCIDENTAL CHEM CORP/POTTSTOWN
PA	Montgomery	42091 420910058		1	10200602	98.00 MANEVU2002	5.3363	0.0000	0.0141 OCCIDENTAL CHEM CORP/POTTSTOWN
PA	Montgomery	42091 420910058		2	10200502	98.00 MANEVU2002	0.0137	0.0000	0.0000 OCCIDENTAL CHEM CORP/POTTSTOWN
PA	Montgomery	42091 420910065		_ 1	10200401	25.40 MANEVU2002	4.0600	0.0000	0.0076 MOYER PACKING CO/SOUDERTON RENDERING DIV
PA	Montgomery	42091 420910065		1	10200401	56.40 MANEVU2002	24.4795	0.0000	0.0646 MOYER PACKING CO/SOUDERTON RENDERING DIV
PA	Montgomery	42091 420910065		2	10200602	56.40 MANEVU2002	1.7475	0.0000	0.0058 MOYER PACKING CO/SOUDERTON RENDERING DIV
PA	Montgomery	42091 420910065		1	10200401	56.40 MANEVU2002	24.0251	0.0000	0.0634 MOYER PACKING CO/SOUDERTON RENDERING DIV
PA	Montgomery	42091 420910065		2	10200602	56.40 MANEVU2002	1.6149	0.0000	0.0059 MOYER PACKING CO/SOUDERTON RENDERING DIV
PA	Montgomery	42091 420910065	102	1	10300602	55.00 SCC Descriptio	0.0012	0.0000	0.0000 MOYER PACKING CO/SOUDERTON RENDERING DIV
PA	Montgomery	42091 420910067		1	10300603	4.20 MANEVU2002	0.4500	0.0000	0.0013 PALMER PROD INC/SKIPPACK
PA	Montgomery	42091 420910067	220	1	10300603	0.60 MANEVU2002	0.0430	0.0000	0.0001 PALMER PROD INC/SKIPPACK
PA	Montgomery	42091 420910067	230	1	10300501	0.80 MANEVU2002	0.0400	0.0000	0.0000 PALMER PROD INC/SKIPPACK
PA	Montgomery	42091 420910067	240	1	10300603	3.00 MANEVU2002	0.1150	0.0000	0.0000 PALMER PROD INC/SKIPPACK
PA	Montgomery	42091 420910070	031	1	10300603	5.00 SCC Descriptio	1.0000	0.0000	0.0001 ALLEGRO MICRO SYS INC/WILLOW GROVE
PA	Montgomery	42091 420910070	032	1	10300501	0.00	0.2000	0.0000	0.0001 ALLEGRO MICRO SYS INC/WILLOW GROVE
PA	Montgomery	42091 420910073	031	1	10200603	3.40 MANEVU2002	1.0700	0.0000	0.0022 COLORCON/UPPER GWYNEDD
PA	Montgomery	42091 420910074	031	1	10200501	16.00 MANEVU2002	4.2300	0.0000	0.0139 COOPERS CREEK CHEM CORP/CONSHOHOCKEN
PA	Montgomery	42091 420910075	031	1	10200602	5.00 MANEVU2002	0.7440	0.0000	0.0000 TORQUE TRACTION MFG TECH INC/POTTSTOWN
PA	Montgomery	42091 420910075	201	1	10200602	17.50 MANEVU2002	3.7000	0.0000	0.0085 TORQUE TRACTION MFG TECH INC/POTTSTOWN
PA	Montgomery	42091 420910075	202	1	10200602	17.50 MANEVU2002	3.7000	0.0000	0.0085 TORQUE TRACTION MFG TECH INC/POTTSTOWN
PA	Montgomery	42091 420910078		1	10200603	5.00 MANEVU2002	1.5000	0.0000	0.0005 VISTEON SYSTEMS LLC/N PENN ELECTRONICS DIV
PA	Montgomery	42091 420910081		1	10200603	5.30 MANEVU2002	0.6781	0.0000	0.0008 HANDY & HARMAN TUBE /EAST NORRITON
PA	Montgomery	42091 420910081		1	10200603	4.20 MANEVU2002	0.5086	0.0000	0.0006 HANDY & HARMAN TUBE /EAST NORRITON
PA	Montgomery	42091 420910081		1	10200603	4.20 MANEVU2002	0.5086	0.0000	0.0006 HANDY & HARMAN TUBE /EAST NORRITON
PA	Montgomery	42091 420910090		2	10300603	0.60 MANEVU2002	0.0400	0.0000	0.0001 PRECISION TUBE COMPANY
PA	Montgomery	42091 420910090		2	10300603	2.50 MANEVU2002	0.2840	0.0000	0.0008 PRECISION TUBE COMPANY
PA	Montgomery	42091 420910098		1	10200603	2.90 MANEVU2002	0.0080	0.0000	0.0001 UNIFORM TUBES INC/COLLEGEVILLE
PA	Montgomery	42091 420910098		1	10200603	2.90 MANEVU2002	0.4300	0.0000	0.0006 UNIFORM TUBES INC/COLLEGEVILLE
PA	Montgomery	42091 420910098		1	10200603	1.40 MANEVU2002	0.3670	0.0000	0.0004 UNIFORM TUBES INC/COLLEGEVILLE
PA	Montgomery	42091 420910102		2	10200602	21.00 MANEVU2002	2.4580	0.0000	0.0086 ORTHO MCNEIL PHARMACEUTICALS/L GWYNEDD
PA	Montgomery	42091 420910102		2	10200602	21.00 MANEVU2002	0.5420	0.0000	0.0029 ORTHO MCNEIL PHARMACEUTICALS/L GWYNEDD
PA	Montgomery	42091 420910102		2	10200602	25.10 MANEVU2002	1.2670	0.0000	0.0029 ORTHO MCNEIL PHARMACEUTICALS/L GWYNEDD
PA	Montgomery	42091 420910103		1	10200504	9.00 MANEVU2002	0.9000	0.0000	0.0000 FINNAREN & HALEY/CONSHOHOCKEN
PA	Montgomery	42091 420910104		5	10300501	5.00 MANEVU2002	0.0140	0.0000	0.0000 MARKEL CORP/NORRISTOWN
PA	Montgomery	42091 420910104		4	10300603	5.00 MANEVU2002	0.4100	0.0000	0.0000 MARKEL CORP/NORRISTOWN
PA	Montgomery	42091 420910107		1	10200602 10200602	55.00 SCC Descriptio 48.00 MANEVU2002	0.3000	0.0000	0.0008 MOYCO TECH INC/MONTGOMERYVILLE
PA DA	Montgomery	42091 420910112 42091 420910112		ا ي	10200602	48.00 MANEVU2002	0.0005 4.8795	0.0000	0.0000 SPS TECH INC/ABINGTON 0.0000 SPS TECH INC/ABINGTON
PA DA	Montgomery	42091 420910112		4	10200404	1.00 MANEVU2002	4.6795 1.4700	0.0000 0.0000	0.0000 SPS TECH INC/ABINGTON 0.0040 SPS TECH INC/ABINGTON
PA PA	Montgomery	42091 420910112		4	10200602	27.00 MANEVU2002	1.8352	0.0000	0.0000 SPS TECH INC/ABINGTON
PA	Montgomery Montgomery	42091 420910112		4 3	10200002	27.00 MANEVU2002 27.00 MANEVU2002	4.9848	0.0000	0.0000 SPS TECHTING/ABINGTON 0.0121 SPS TECH INC/ABINGTON
PA	Montgomery	42091 420910112		1	10200404	6.00 MANEVU2002	0.5955	0.0000	0.0000 BROWN PRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910115		2	10200003	6.00 MANEVU2002	0.0745	0.0000	0.0000 BROWN PRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910115		1	10201002	55.00 SCC Descriptio	0.0743	0.0000	0.0002 BROWN FRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910115		3	10200602	55.00 SCC Descriptio	0.0160	0.0000	0.0000 BROWN PRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910115		1	10200602	55.00 SCC Descriptio	1.2782	0.0000	0.0034 BROWN PRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910115		2	10200002	55.00 SCC Descriptio	0.0164	0.0000	0.0000 BROWN PRINTING CO/EAST GREENVILLE
	gomory	551 1_551010110	230	-	. 525 1562	22.30 222 Besonptio	3.010-	5.5555	5.5555 BIGHT I MITHO OO/E/101 OILEHVILLE

						Source of		Summer Day	
						Boiler Size	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	Size Data mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
PA	Montgomery	42091 420910115		1	10200602	55.00 SCC Descriptio	1.7139	0.0000	0.0051 BROWN PRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910115		1	10200602	55.00 SCC Descriptio	0.3100	0.0000	0.0008 BROWN PRINTING CO/EAST GREENVILLE
PA	Montgomery	42091 420910117		1	10300501	2.20 MANEVU2002	0.0109	0.0000	0.0000 GASBOY INTL INC/LANSDALE
PA	Montgomery	42091 420910120		2	10200602	25.00 MANEVU2002	1.9820	0.0000	0.0000 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120		_ 1	10200401	25.00 MANEVU2002	0.0580	0.0000	0.0002 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120		2	10200602	49.00 MANEVU2002	3.1609	0.0000	0.0000 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120		1	10200401	49.00 MANEVU2002	0.0391	0.0000	0.0001 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120		2	10200602	49.00 MANEVU2002	7.4500	0.0000	0.0098 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120		2	10200602	25.00 MANEVU2002	1.4355	0.0000	0.0000 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	034	1	10200401	25.00 MANEVU2002	0.0045	0.0000	0.0000 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	037	2	10200602	34.50 MANEVU2002	2.8000	0.0000	0.0040 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	038	2	10200602	34.50 MANEVU2002	3.3400	0.0000	0.0073 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	039	2	10200602	34.50 MANEVU2002	4.1100	0.0000	0.0086 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	042	2	10200602	25.10 MANEVU2002	1.2400	0.0000	0.0041 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	043	2	10200602	25.10 MANEVU2002	3.2100	0.0000	0.0063 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	051	1	10300602	33.50 MANEVU2002	0.7100	0.0000	0.0010 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910120	052	1	10300602	33.50 MANEVU2002	0.3700	0.0000	0.0012 GLAXO SMITHKLINE/RESEARCH & DEV
PA	Montgomery	42091 420910121	l 031	1	10200603	5.00 MANEVU2002	0.7900	0.0000	0.0015 STROEHMANN BAKERIES LC
PA	Montgomery	42091 420910121	1 032	1	10200603	5.00 MANEVU2002	0.7800	0.0000	0.0029 STROEHMANN BAKERIES LC
PA	Montgomery	42091 420910158	3 031	1	10200602	12.50 MANEVU2002	0.3830	0.0000	0.0000 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910158	3 032	2	10200602	31.00 MANEVU2002	0.0050	0.0000	0.0000 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910158	3 033	1	10200602	2.50 MANEVU2002	0.1340	0.0000	0.0001 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910158	3 034	2	10200602	12.50 MANEVU2002	0.1780	0.0000	0.0000 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910158	3 035	2	10200602	12.50 MANEVU2002	0.2280	0.0000	0.0000 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910158	3 036	1	10200602	1.50 MANEVU2002	0.0140	0.0000	0.0001 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910158	3 071	2	10200602	1.30 MANEVU2002	0.5750	0.0000	0.0000 HILL SCH/POTTSTOWN
PA	Montgomery	42091 420910177		1	10200602	26.40 MANEVU2002	0.7178	0.0000	0.0001 TYCO HEALTHCARE RETAIL GROUP/FKA CONFAB MFG PLT
PA	Montgomery	42091 420910177		1	10200602	26.40 MANEVU2002	0.7178	0.0000	0.0001 TYCO HEALTHCARE RETAIL GROUP/FKA CONFAB MFG PLT
PA	Montgomery	42091 420910177		1	10200603	9.00 MANEVU2002	0.2337	0.0000	0.0000 TYCO HEALTHCARE RETAIL GROUP/FKA CONFAB MFG PLT
PA	Montgomery	42091 420910179		1	10200501	57.10 MANEVU2002	5.1700	0.0000	0.0023 EXELON GENERATION CO/LIMERICK GENERATING STATION
PA	Montgomery	42091 420910179		1	10200501	57.10 MANEVU2002	2.6100	0.0000	0.0000 EXELON GENERATION CO/LIMERICK GENERATING STATION
PA	Montgomery	42091 420910179		1	10200501	57.10 MANEVU2002	1.3000	0.0000	0.0000 EXELON GENERATION CO/LIMERICK GENERATING STATION
PA	Montgomery	42091 420910182		1	10200501	23.50 MANEVU2002	0.0018	0.0000	0.0000 USAF/WILLOW GROVE AIR RESERVE STA
PA	Montgomery	42091 420910182		2	10200602	23.50 MANEVU2002	0.5982	0.0000	0.0000 USAF/WILLOW GROVE AIR RESERVE STA
PA	Montgomery	42091 420910182		1	10200501	23.50 MANEVU2002	0.0018	0.0000	0.0000 USAF/WILLOW GROVE AIR RESERVE STA
PA	Montgomery	42091 420910182		2	10200602	23.50 MANEVU2002	0.5982	0.0000	0.0000 USAF/WILLOW GROVE AIR RESERVE STA
PA	Montgomery	42091 420910182		1	10200603	6.60 MANEVU2002	0.3000	0.0000	0.0000 USAF/WILLOW GROVE AIR RESERVE STA
PA	Montgomery	42091 420910185		2	10200603	8.40 John Hulsberg	0.4000	0.0000	0.0010 JOHN MIDDLETON INC/KING OF PRUSSIA
PA	Montgomery	42091 420910185		3	10200602	55.00 SCC Descriptio	10.3800	0.0000	0.0281 JOHN MIDDLETON INC/KING OF PRUSSIA
PA	Montgomery	42091 420910234		1	10200602	12.50 MANEVU2002	0.0400	0.0000	0.0000 PHILA NEWSPAPER INC/SCHUYLKILL PRINTING PLT
PA	Montgomery	42091 420910234		1	10200602	12.60 MANEVU2002	0.1000	0.0000	0.0000 PHILA NEWSPAPER INC/SCHUYLKILL PRINTING PLT
PA	Montgomery	42091 420910234		1	10200602	12.60 MANEVU2002	0.1100	0.0000	0.0000 PHILA NEWSPAPER INC/SCHUYLKILL PRINTING PLT
PA	Montgomery	42091 420910234		1	10200602	18.70 MANEVU2002	0.5500	0.0000	0.0000 PHILA NEWSPAPER INC/SCHUYLKILL PRINTING PLT
PA	Montgomery	42091 420910234		1	10300603	1.20 MANEVU2002	0.2600	0.0000	0.0002 PHILA NEWSPAPER INC/SCHUYLKILL PRINTING PLT
PA	Montgomery	42091 420910240		1	10300501	14.00 MANEVU2002	0.0019	0.0000	0.0000 PLYMOUTH MTG MALL/PLYMOUTH MEETING
PA	Montgomery	42091 420910240		2	10300603	14.00 MANEVU2002	0.3281	0.0000	0.0000 PLYMOUTH MTG MALL/PLYMOUTH MEETING
PA	Montgomery	42091 420910240		1	10300501	14.00 John Hulsberg	0.0001	0.0000	0.0000 PLYMOUTH MTG MALL/PLYMOUTH MEETING
PA DA	Montgomery	42091 420910240		2 2	10300601	14.00 John Hulsberg	0.4599	0.0000	0.0000 PLYMOUTH MTG MALL/PLYMOUTH MEETING
PA DA	Montgomery	42091 420910251		2	10200603 10200602	6.30 MANEVU2002	0.7300	0.0000 0.0000	0.0017 TSG INC/(DIV OF SYNFIN IND) NORTH WALES
PA DA	Montgomery	42091 420910251		∠ 1		10.50 MANEVU2002	1.2170	0.0000	0.0028 TSG INC/(DIV OF SYNFIN IND) NORTH WALES
PA DA	Montgomery	42091 420910251		1	10200603	9.00 MANEVU2002	0.2530		0.0006 TSG INC/(DIV OF SYNFIN IND) NORTH WALES 0.0007 LOWER MERION SCH DIST/ARDMORE
PA	Montgomery	42091 420910269	7 101	ı	10200602	32.90 MANEVU2002	1.3290	0.0000	U.UUU/ LUWER IVIERIUN SUN DIST/ARDIVIURE

							Summer Day from	Summer Day	
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site I		ID P	roc ID SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Montgomery	42091 4209102		2	10300602	16.80 MANEVU2002	0.0452	0.0000	0.0001 US DEPT OF AGRIC/EASTERN REGIONAL RESEARCH CTR
PA	Montgomery	42091 4209102		1	10300401	16.80 MANEVU2002	2.0648	0.0000	0.0052 US DEPT OF AGRIC/EASTERN REGIONAL RESEARCH CTR
PA	Montgomery	42091 4209102		1	10200602	17.30 MANEVU2002	0.0599	0.0000	0.0000 US DEPT OF AGRIC/EASTERN REGIONAL RESEARCH CTR
PA	Montgomery	42091 4209102		2	10300401	17.30 MANEVU2002	0.4181	0.0000	0.0011 US DEPT OF AGRIC/EASTERN REGIONAL RESEARCH CTR
PA	Montgomery	42091 4209102		1	10200602	55.00 SCC Descriptio	0.4800	0.0000	0.0013 GLOBAL PKG/OAKS
PA	Montgomery	42091 4209103		2 1	10200602	31.40 MANEVU2002	1.8499	0.0000	0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103			10200501	31.40 MANEVU2002	0.0001	0.0000	0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA PA	Montgomery	42091 4209103 42091 4209103		2 1	10200602 10200501	56.80 MANEVU2002 56.80 MANEVU2002	2.1369 0.0131	0.0000 0.0000	0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE 0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery Montgomery	42091 4209103		2	10200301	56.80 MANEVU2002	4.3560	0.0000	0.0000 GLAXO SMITHKLINE/OFFER PROVIDENCE 0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103		1	10200501	56.80 MANEVU2002	0.0140	0.0000	0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103		2	10200602	56.80 MANEVU2002	4.0880	0.0000	0.0305 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103		1	10200501	56.80 MANEVU2002	0.0320	0.0000	0.0000 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103		1	10200501	1.30 MANEVU2002	0.0400	0.0000	0.0001 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103		1	10200501	18.90 MANEVU2002	0.2100	0.0000	0.0004 GLAXO SMITHKLINE/UPPER PROVIDENCE
PA	Montgomery	42091 4209103		1	10200602	25.10 MANEVU2002	1.4699	0.0000	0.0027 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103		2	10200504	25.10 MANEVU2002	0.4101	0.0000	0.0000 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103		1	10200602	25.00 MANEVU2002	3.0687	0.0000	0.0084 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103		2	10200504	25.00 MANEVU2002	0.9813	0.0000	0.0000 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103	884 B04	2	10200602	13.00 MANEVU2002	0.6209	0.0000	0.0000 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103	884 B04	1	10200504	13.00 MANEVU2002	1.3191	0.0000	0.0029 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103	884 B06	1	10200602	25.00 MANEVU2002	1.3164	0.0000	0.0027 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103	884 B06	2	10200504	25.00 MANEVU2002	0.5636	0.0000	0.0000 MCNEIL CONSUMER & SPECIALTY PHARMACEUTICAL/FORT WASHINGTON
PA	Montgomery	42091 4209103	90 031	1	10300603	5.00 MANEVU2002	0.3700	0.0000	0.0007 A TALONE INC/ARDMORE
PA	Montgomery	42091 4209103		1	10200602	55.00 SCC Descriptio	18.9000	0.0000	0.0457 LONZA INC/RIVERSIDE
PA	Montgomery	42091 4209103		1	10200602	55.00 SCC Descriptio	6.5000	0.0000	0.0179 LONZA INC/RIVERSIDE
PA	Montgomery	42091 4209103		1	10200602	25.10 MANEVU2002	2.9200	0.0000	0.0006 LONZA INC/RIVERSIDE
PA	Montgomery	42091 4209103		1	10200602	25.10 MANEVU2002	2.8200	0.0000	0.0003 LONZA INC/RIVERSIDE
PA	Montgomery	42091 4209104		2	10200602	27.40 MANEVU2002	1.3900	0.0000	0.0000 ABINGTON MEM HOSP/ABINGTON
PA	Montgomery	42091 4209104		2	10200602	20.80 MANEVU2002	0.9700	0.0000	0.0048 ABINGTON MEM HOSP/ABINGTON
PA	Montgomery	42091 4209104		2	10200602	20.80 MANEVU2002	1.1600	0.0000	0.0076 ABINGTON MEM HOSP/ABINGTON
PA	Montgomery	42091 4209104		2	10200602	39.20 MANEVU2002	4.1300	0.0000	0.0000 ABINGTON MEM HOSP/ABINGTON
PA	Montgomery	42091 4209104		2	10300602	14.70 MANEVU2002	2.6195	0.0000	0.0075 MONTGOMERY CNTY GERIATRIC & REHAB CTR/ROYERSFORD 0.0000 MONTGOMERY CNTY GERIATRIC & REHAB CTR/ROYERSFORD
PA PA	Montgomery Montgomery	42091 4209104 42091 4209104		3	10300501 10300603	14.70 MANEVU2002 2.90 MANEVU2002	0.0105 0.2993	0.0000 0.0000	0.0000 MONTGOMERY CNTY GERIATRIC & REHAB CTR/ROYERSFORD
PA	Montgomery	42091 4209104		2	10300501	2.90 MANEVU2002	0.2993	0.0000	0.0000 MONTGOMERY CNTY GERIATRIC & REHAB CTR/ROYERSFORD
PA	Montgomery	42091 420910-		1	10200501	45.00 MANEVU2002	0.0390	0.0000	0.0000 WENT COMERT CITT GERIATRIC & REHAD CHRINGTERS CRED
PA	Montgomery	42091 4209104		2	10200602	45.00 MANEVU2002	2.2610	0.0000	0.0000 US DEPT NAVY/NAVAL AIR STA JNT RES BASE
PA	Montgomery	42091 4209104		2	10200602	45.00 MANEVU2002	1.1000	0.0000	0.0000 US DEPT NAVY/NAVAL AIR STA JNT RES BASE
PA	Montgomery	42091 4209104		1	10300603	0.50 MANEVU2002	0.3000	0.0000	0.0001 US DEPT NAVY/NAVAL AIR STA JNT RES BASE
PA	Montgomery	42091 4209104		2	10301002	0.00	0.0007	0.0000	0.0000 BLOMMER CHOC CO/E GREENVILLE PLT
PA	Montgomery	42091 4209104		1	10300603	6.60 John Hulsberg	2.2400	0.0000	0.0059 BLOMMER CHOC CO/E GREENVILLE PLT
PA	Montgomery	42091 4209104	93 109	5	10300603	5.00 SCC Descriptio	0.4590	0.0000	0.0012 BLOMMER CHOC CO/E GREENVILLE PLT
PA	Montgomery	42091 4209104	93 109	1	10300603	5.00 SCC Descriptio	0.4455	0.0000	0.0012 BLOMMER CHOC CO/E GREENVILLE PLT
PA	Montgomery	42091 4209104	93 109	3	10300603	5.00 SCC Descriptio	0.4455	0.0000	0.0012 BLOMMER CHOC CO/E GREENVILLE PLT
PA	Montgomery	42091 4209105	29 031	2	10200602	66.00 MANEVU2002	0.7296	0.0000	0.0000 WYETH PHARMACEUTICALS/COLLEGEVILLE
PA	Montgomery	42091 4209105		1	10200501	66.00 MANEVU2002	3.7704	0.0000	0.0112 WYETH PHARMACEUTICALS/COLLEGEVILLE
PA	Montgomery	42091 4209105		2	10200602	66.00 MANEVU2002	5.6936	0.0000	0.0000 WYETH PHARMACEUTICALS/COLLEGEVILLE
PA	Montgomery	42091 4209105		1	10200501	66.00 MANEVU2002	0.0064	0.0000	0.0000 WYETH PHARMACEUTICALS/COLLEGEVILLE
PA	Montgomery	42091 4209105		2	10200602	66.00 MANEVU2002	2.8985	0.0000	0.0006 WYETH PHARMACEUTICALS/COLLEGEVILLE
PA	Montgomery	42091 4209105		3	10200501	66.00 MANEVU2002	0.0015	0.0000	0.0000 WYETH PHARMACEUTICALS/COLLEGEVILLE
PA	Montgomery	42091 4209105	29 038	1	10200603	29.40 MANEVU2002	0.2000	0.0000	0.0000 WYETH PHARMACEUTICALS/COLLEGEVILLE

						Source of		Summer Day	Current Day
						Boiler Size Size Data	Annual	irom Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	Annual (tpy)	(tpd)	(tpd) Plant Name
PA	Montgomery	42091 420910586		1	10300603	5.00 SCC Descriptio	0.0382	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	101	3	10300603	5.00 SCC Descriptio	0.0382	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	102	1	10300603	5.00 SCC Descriptio	0.0360	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	103	1	10300603	5.00 SCC Descriptio	0.0240	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	103	3	10300603	5.00 SCC Descriptio	0.0240	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586		1	10300603	5.00 SCC Descriptio	0.0223	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586		3	10300603	5.00 SCC Descriptio	0.0223	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	105	1	10300603	5.00 SCC Descriptio	0.0205	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	105	3	10300603	5.00 SCC Descriptio	0.0205	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	106	1	10300603	5.00 SCC Descriptio	0.0222	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910586	106	3	10300603	5.00 SCC Descriptio	0.0222	0.0000	0.0000 US CAN CO/HORSHAM
PA	Montgomery	42091 420910592	100	1	10300602	14.70 MANEVU2002	1.0170	0.0000	0.0020 TENET HEALTH SYSTEM /ELKINS PARK HOSP
PA	Montgomery	42091 420910592	101	1	10300602	25.10 MANEVU2002	0.1740	0.0000	0.0003 TENET HEALTH SYSTEM /ELKINS PARK HOSP
PA	Montgomery	42091 420910592	102	1	10300501	0.00	0.1570	0.0000	0.0003 TENET HEALTH SYSTEM /ELKINS PARK HOSP
PA	Montgomery	42091 420910592	103	1	10300501	0.00	0.1200	0.0000	0.0003 TENET HEALTH SYSTEM /ELKINS PARK HOSP
PA	Montgomery	42091 420910619	031	1	10300504	8.10 MANEVU2002	0.7110	0.0000	0.0000 SPARTECH VY CAL PLASTICS/VY-CAL PLT
PA	Montgomery	42091 420910619	032	1	10300504	7.30 MANEVU2002	0.4770	0.0000	0.0027 SPARTECH VY CAL PLASTICS/VY-CAL PLT
PA	Montgomery	42091 420910660	031	1	10200401	50.00 MANEVU2002	25.5908	0.0000	0.0703 HATFIELD QUALITY MEATS INC
PA	Montgomery	42091 420910660	031	2	10200602	50.00 MANEVU2002	0.9092	0.0000	0.0000 HATFIELD QUALITY MEATS INC
PA	Montgomery	42091 420910660	032	1	10200401	27.40 MANEVU2002	1.0970	0.0000	0.0030 HATFIELD QUALITY MEATS INC
PA	Montgomery	42091 420910660	032	2	10200602	27.40 MANEVU2002	1.6230	0.0000	0.0041 HATFIELD QUALITY MEATS INC
PA	Montgomery	42091 420910660	033	1	10200401	27.40 MANEVU2002	14.3000	0.0000	0.0361 HATFIELD QUALITY MEATS INC
PA	Montgomery	42091 420910749	101	1	10300601	150.00 SCC Descriptio	1.8400	0.0000	0.0069 GLASGOW INC/SPRINGHOUSE ASPHALT PLANT/OLD
PA	Montgomery	42091 420910810	033	2	10300602	24.30 MANEVU2002	0.8800	0.0000	0.0020 GEORGIA PACIFIC CORP/PHILADELPHIA BOX PLT
PA	Montgomery	42091 420910826	031	2	10200602	33.50 MANEVU2002	2.3687	0.0000	0.0000 LOCKHEED MARTIN CORP/MISSILES & SPACE OPR
PA	Montgomery	42091 420910826	031	1	10200501	33.50 MANEVU2002	0.0013	0.0000	0.0000 LOCKHEED MARTIN CORP/MISSILES & SPACE OPR
PA	Montgomery	42091 420910826	032	1	10200602	33.50 MANEVU2002	0.1300	0.0000	0.0000 LOCKHEED MARTIN CORP/MISSILES & SPACE OPR
PA	Montgomery	42091 420910826	033	1	10200602	33.50 MANEVU2002	0.5500	0.0000	0.0005 LOCKHEED MARTIN CORP/MISSILES & SPACE OPR
PA	Montgomery		CU002	1	10200602	25.10 MANEVU2002	3.4940	0.0000	0.0061 MAIN LINE HOSPITALS INC DBA THE LANKENAU HOSP
PA	Montgomery		CU002	2	10300504	25.10 MANEVU2002	0.0060	0.0000	0.0000 MAIN LINE HOSPITALS INC DBA THE LANKENAU HOSP
PA	Montgomery		CU003	1	10200602	25.10 MANEVU2002	3.4940	0.0000	0.0061 MAIN LINE HOSPITALS INC DBA THE LANKENAU HOSP
PA	Montgomery	42091 420910859		2	10300504	25.10 MANEVU2002	0.0060	0.0000	0.0000 MAIN LINE HOSPITALS INC DBA THE LANKENAU HOSP
PA	Montgomery	42091 420910859		1	10200602	25.10 MANEVU2002	3.4940	0.0000	0.0061 MAIN LINE HOSPITALS INC DBA THE LANKENAU HOSP
PA	Montgomery	42091 420910859		2	10300504	25.10 MANEVU2002	0.0060		0.0000 MAIN LINE HOSPITALS INC DBA THE LANKENAU HOSP
PA	Montgomery	42091 420910871		1	10200602	25.10 MANEVU2002	1.0000	0.0000	0.0020 MAIN LINE HOSPITALS INC/BRYN MAWR HOSP
PA	Montgomery	42091 420910871		3	10200602	25.10 MANEVU2002	2.1422	0.0000	0.0085 MAIN LINE HOSPITALS INC/BRYN MAWR HOSP
PA	Montgomery	42091 420910871		4	10300401	25.10 MANEVU2002	2.7368	0.0000	0.0000 MAIN LINE HOSPITALS INC/BRYN MAWR HOSP
PA	Montgomery	42091 420910871		2	10300602	31.30 MANEVU2002	1.4419		0.0000 MAIN LINE HOSPITALS INC/BRYN MAWR HOSP
PA	Montgomery	42091 420910871		1	10200401	31.30 MANEVU2002	1.8651	0.0000	0.0059 MAIN LINE HOSPITALS INC/BRYN MAWR HOSP
PA	Montgomery	42091 420910874		1	10200602	29.60 MANEVU2002	4.3700		0.0086 ATOFINA CHEM INC/KING OF PRUSSIA
PA	Montgomery	42091 420910886		1	10300602	10.40 MANEVU2002	0.4540		0.0034 HOLY REDEEMER HOSP & MED CTR/ABINGTON
PA	Montgomery	42091 420910886		1	10300602	10.40 MANEVU2002	2.4500	0.0000	0.0000 HOLY REDEEMER HOSP & MED CTR/ABINGTON
PA	Montgomery	42091 420910886		3	10300602	17.30 MANEVU2002	1.4500	0.0000	0.0000 HOLY REDEEMER HOSP & MED CTR/ABINGTON
PA	Montgomery	42091 420911000		1	10300401	12.00 MANEVU2002	1.4000	0.0000	0.0126 URSINUS COLL/COLLEGEVILLE
PA	Montgomery	42091 420911000		1	10300401	12.00 MANEVU2002	10.6000	0.0000	0.0128 URSINUS COLL/COLLEGEVILLE
PA	Montgomery	42091 420911000		1	10300504	2.70 MANEVU2002	0.3000	0.0000	0.0003 URSINUS COLL/COLLEGEVILLE
PA	Montgomery	42091 420911000		1	10200501	0.70 MANEVU2002	0.7000	0.0000	0.0003 URSINUS COLL/COLLEGEVILLE
PA	Montgomery	42091 420912002		2	10200602	16.70 MANEVU2002	0.3430	0.0000	0.0000 POTTSTOWN MEM MED CTR/POTTSTOWN
PA	Montgomery	42091 420912002		2	10200602	20.90 MANEVU2002	0.7865	0.0000	0.0000 POTTSTOWN MEM MED CTR/POTTSTOWN
PA	Montgomery	42091 420912002		1	10200401	20.90 MANEVU2002	0.3655	0.0000	0.0008 POTTSTOWN MEM MED CTR/POTTSTOWN
PA	Montgomery	42091 420912002		2	10200602	20.90 MANEVU2002	0.7868	0.0000	0.0000 POTTSTOWN MEM MED CTR/POTTSTOWN
PA	Montgomery	42091 420912002	033	1	10200401	20.90 MANEVU2002	0.3652	0.0000	0.0008 POTTSTOWN MEM MED CTR/POTTSTOWN

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Montgomery	42091 420912055		1	10200501	0.00	0.6360	0.0000	0.0004 SPRAY PRODUCTS CORPORATION
PA	Montour	42093 420930004		1	10300102	28.60 MANEVU2002	7.1800	0.0000	0.0000 PA DPW/DANVILLE STATE HOSP
PA	Montour	42093 420930004		1	10300102	28.60 MANEVU2002	5.8130	0.0000	0.0000 PA DPW/DANVILLE STATE HOSP
PA	Montour	42093 420930004		1	10300102	28.60 MANEVU2002	4.1900	0.0000	0.0000 PA DPW/DANVILLE STATE HOSP
PA	Montour	42093 420930004		1	10300501	25.60 MANEVU2002	4.3000	0.0000	0.0132 PA DPW/DANVILLE STATE HOSP
PA	Montour	42093 420930015		1	10200602	38.00 MANEVU2002	10.1000	0.0000	0.0178 GEISINGER MED CTR/DANVILLE
PA	Northampton	42095 420950006		1	10200501	2.90 MANEVU2002	0.2400	0.0000	0.0002 HERCULES CEMENT CO LP/STOCKERTOWN
PA	Northampton	42095 420950006		1	10200501	2.90 MANEVU2002	0.2400	0.0000	0.0002 HERCULES CEMENT CO LP/STOCKERTOWN
PA	Northampton	42095 420950012	2 101	1	10300501	0.00 MANEVU2002	2.8711	0.0000	0.0110 KEYSTONE PORTLAND CEMENT/EAST ALLEN
PA	Northampton	42095 420950012		1	10300501	0.00 MANEVU2002	2.6516	0.0000	0.0061 KEYSTONE PORTLAND CEMENT/EAST ALLEN
PA	Northampton	42095 420950019		2	10200602	10.00 MANEVU2002	0.3300	0.0000	0.0002 GAF PREMIUM PROD INC/WIND GAP
PA	Northampton	42095 420950019		2	10200602	11.70 MANEVU2002	0.3900	0.0000	0.0002 GAF PREMIUM PROD INC/WIND GAP
PA	Northampton	42095 420950020		1	10300401	30.00 MANEVU2002	1.1001	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		3	10300602	30.00 MANEVU2002	0.8599	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		1	10300401	30.00 MANEVU2002	0.8211	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		2	10300602	30.00 MANEVU2002	0.1789	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		2	10300501	1.00 MANEVU2002	0.1300	0.0000	0.0001 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		1	10300602	0.50 MANEVU2002	0.3000	0.0000	0.0001 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		1	10300401	37.50 MANEVU2002	9.3213	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		2	10300602	37.50 MANEVU2002	0.0587	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		1	10300401	37.50 MANEVU2002	7.1108	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950020		2	10300602	37.50 MANEVU2002	0.4392	0.0000	0.0000 LAFAYETTE COLL/EASTON
PA	Northampton	42095 420950023		1	10200501	5.80 MANEVU2002	0.9230	0.0000	0.0000 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		1	10200602	55.00 MANEVU2002	0.0339	0.0000	0.0001 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		3	10200602	55.00 MANEVU2002	0.0339	0.0000	0.0001 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		1	10200602	55.00 MANEVU2002	0.0872	0.0000	0.0002 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		3	10200602	55.00 MANEVU2002	0.0872	0.0000	0.0002 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		1	10200602	55.00 MANEVU2002	0.0132	0.0000	0.0000 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		3	10200602	55.00 MANEVU2002	0.0132	0.0000	0.0000 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		1	10200602	55.00 MANEVU2002	0.0136	0.0000	0.0000 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		3	10200602	55.00 MANEVU2002	0.0136	0.0000	0.0000 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		1	10200602	55.00 SCC Descriptio	0.0129	0.0000	0.0000 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950023		1	10200602	55.00 MANEVU2002	0.0307	0.0000	0.0001 MACK PRINTING CO/WILSON BORO
PA	Northampton	42095 420950029		2	10200602	16.80 John Hulsberg	2.0450	0.0000	0.0055 AMER NICKELOID CO/WALNUTPORT
PA	Northampton	42095 420950029		2	10200602	29.30 John Hulsberg	0.2120	0.0000	0.0006 AMER NICKELOID CO/WALNUTPORT
PA	Northampton	42095 420950035		2	10200602	25.10 MANEVU2002	1.6710	0.0000	0.0084 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		2	10200602	36.40 MANEVU2002	5.1800	0.0000	0.0074 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		1	10200603	5.00 SCC Descriptio	0.0420	0.0000	0.0001 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		1	10200603	5.00 SCC Descriptio	0.7600	0.0000	0.0021 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		1	10200603	5.00 SCC Descriptio	0.7600	0.0000	0.0021 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		1	10200603	5.00 SCC Descriptio	0.7600	0.0000	0.0021 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035	5 114	1	10200603	5.00 SCC Descriptio	0.7600	0.0000	0.0021 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		1	10200603	5.00 SCC Descriptio	0.7600	0.0000	0.0021 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		1	10200603	5.00 SCC Descriptio	0.5700	0.0000	0.0015 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950035		3	10200603	5.00 SCC Descriptio	0.5700	0.0000	0.0015 ELEMENTIS PIGMENTS INC/EASTON
PA	Northampton	42095 420950047		1	10200802	5.00 MANEVU2002	24.1948	0.0000	0.0585 MFS INC/MINERAL WOOL PLT 1
PA	Northampton	42095 420950047		2	10300603	5.00 MANEVU2002	0.6568	0.0000	0.0015 MFS INC/MINERAL WOOL PLT 1
PA	Northampton	42095 420950047		1	10200802	5.00 MANEVU2002	24.1948	0.0000	0.0585 MFS INC/MINERAL WOOL PLT 1
PA	Northampton	42095 420950047		2	10300603	5.00 MANEVU2002	0.6568	0.0000	0.0015 MFS INC/MINERAL WOOL PLT 1
PA	Northampton	42095 420950054		1	10200603	8.60 MANEVU2002	0.0800	0.0000	0.0002 CF MARTIN & CO INC/U NAZARETH
PA	Northampton	42095 420950054		1	10300602	55.00 SCC Descriptio	1.1000	0.0000	0.0027 CF MARTIN & CO INC/U NAZARETH
PA	Northampton	42095 420950056		1	10200603	6.30 John Hulsberg	0.1800	0.0000	0.0005 STROEHMANN BAKERIES/PALMER
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						Source of Boiler Size	\$	Summer Day	Summer Day
						Size Data	Annual	Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Northampton			1	10200603	6.30 MANEVU2002	0.3600	0.0000	0.0002 STROEHMANN BAKERIES/PALMER
PA	Northampton			1	10300602	55.00 SCC Descriptio	0.0081	0.0000	0.0000 STROEHMANN BAKERIES/PALMER
PA	Northampton	42095 420950056		1	10200603	5.00 MANEVU2002	0.7600	0.0000	0.0023 STROEHMANN BAKERIES/PALMER
PA	Northampton	42095 420950057	031	1	10300401	48.50 MANEVU2002	3.2437	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	031	2	10300602	48.50 MANEVU2002	1.2563	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	032	2	10300602	48.50 MANEVU2002	2.7661	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	032	1	10300401	48.50 MANEVU2002	11.3339	0.0000	0.0747 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	033	1	10300401	48.50 MANEVU2002	17.3800	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	034	1	10200401	48.50 MANEVU2002	11.1793	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	034	2	10200602	48.50 MANEVU2002	0.7207	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	035	2	10200602	48.50 MANEVU2002	1.2600	0.0000	0.0084 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	036	2	10200602	44.00 MANEVU2002	0.4656	0.0000	0.0000 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950057	036	1	10200401	44.00 MANEVU2002	10.1044	0.0000	0.0122 LEHIGH UNIV/PACKER & MOUNTAINTOP CAMPUSES
PA	Northampton	42095 420950064	001	1	10200501	5.20 MANEVU2002	0.8790	0.0000	0.0021 FEDCHEM LLC
PA	Northampton	42095 420950064	002	1	10200501	0.80 MANEVU2002	0.1300	0.0000	0.0003 FEDCHEM LLC
PA	Northampton			2	10200602	10.40 MANEVU2002	1.4070	0.0000	0.0037 JUST BORN INC/BETHLEHEM
PA	Northampton			2 2	10200602	10.40 MANEVU2002	1.5480	0.0000	0.0041 JUST BORN INC/BETHLEHEM 0.0065 JUST BORN INC/BETHLEHEM
PA PA	Northampton			2	10200602 10200602	11.70 MANEVU2002 16.70 MANEVU2002	2.4630 3.0260	0.0000 0.0000	0.0080 JUST BORN INC/BETHLEHEM
PA PA	Northampton Northampton	42095 420950108		4	10200602	55.00 SCC Descriptio	11.2000	0.0000	0.0000 JOST BORN INC/BETHLEHEM 0.0303 LEHIGH FORGE CORP/BETHLEHEM
PA	Northampton			1	10200602	55.00 SCC Descriptio	1.0600	0.0000	0.0029 LEHIGH FORGE CORP/BETHLEHEM
PA	Northampton			1	10200002	0.00	0.1300	0.0000	0.0004 LEHIGH FORGE CORP/BETHLEHEM
PA	Northampton	42095 420950110		1	10201602	55.00 SCC Descriptio	11.8500	0.0000	0.0320 LEHIGH FORGE CORP/BETHLEHEM
PA	Northampton	42095 420950127		1	10200502	4.90 John Hulsberg	1.0800	0.0000	0.0028 ESSROC/NAZARETH CEMENT PLT 3
PA	Northampton	42095 420950127	101	3	10200501	0.00	1.0104	0.0000	0.0026 ESSROC/NAZARETH CEMENT PLT 3
PA	Northampton	42095 420950127		3	10200501	0.00	0.9111	0.0000	0.0023 ESSROC/NAZARETH CEMENT PLT 3
PA	Northampton	42095 420950127	103	3	10200501	0.00	0.7601	0.0000	0.0020 ESSROC/NAZARETH CEMENT PLT 3
PA	Northampton	42095 420950127	104	3	10200501	0.00	1.0203	0.0000	0.0026 ESSROC/NAZARETH CEMENT PLT 3
PA	Northampton	42095 420950158	001	2	10200602	14.30 MANEVU2002	1.6330	0.0000	0.0052 EASTON HOSP/EASTON
PA	Northampton	42095 420950158	002	1	10200602	14.30 MANEVU2002	1.6793	0.0000	0.0046 EASTON HOSP/EASTON
PA	Northampton	42095 420950158	003	2	10200602	14.30 MANEVU2002	1.5293	0.0000	0.0025 EASTON HOSP/EASTON
PA	Northampton			1	10200603	8.30 MANEVU2002	1.2425	0.0000	0.0046 EASTON HOSP/EASTON
PA	Northampton	42095 420950158		1	10200603	2.30 MANEVU2002	0.1820	0.0000	0.0002 EASTON HOSP/EASTON
PA	Northampton	42095 420950158		1	10200603	2.30 MANEVU2002	0.0616	0.0000	0.0001 EASTON HOSP/EASTON
PA	Northampton	42095 420950253		1	10300603	5.00 SCC Descriptio	0.1500	0.0000	0.0001 UNITED PANEL INC/MT BETHEL
PA	Northampton	42095 420950568		1	10300501	21.00 MANEVU2002	2.9600	0.0000	0.0081 NORTHAMPTON CNTY/GRACEDALE CNTY HOME BOILER PLT
PA	Northampton	42095 420950568		1	10300501	35.00 MANEVU2002	1.4800	0.0000	0.0041 NORTHAMPTON CNTY/GRACEDALE CNTY HOME BOILER PLT
PA	Northampton	42095 420950568		1	10300501	42.00 MANEVU2002	1.4800	0.0000	0.0041 NORTHAMPTON CNTY/GRACEDALE CNTY HOME BOILER PLT
PA DA	Northampton	42095 420950835		1	10300501	1.30 MANEVU2002	0.1300	0.0000	0.0000 GRAND CTL SANI LDFL /PLAINFIELD 0.0054 RESILITE SPORTS PROD/NORTHUMBERLAND PLT
PA PA	Northumberland Northumberland	42097 420970001 42097 420970006		1	10200501 10200602	16.80 MANEVU2002 55.00 SCC Descriptio	2.4600 0.2900	0.0000 0.0000	0.0004 RESILITE SPORTS PROD/NORTHOMBERLAND PLT 0.0006 ACF IND/AMCAR DIV
PA	Northumberland	42097 420970000		1	10200602	108.00 MANEVU2002	3.3800	0.0000	0.0000 ACT IND/AMCAIC DIV 0.0033 CONAGRA/MILTON PLT
PA	Northumberland	42097 420970013		1	10200601	32.00 MANEVU2002	0.9000	0.0000	0.0008 CONAGRA/MILTON PLT
PA	Northumberland	42097 420970013		1	10200601	92.00 MANEVU2002	13.7000	0.0000	0.0301 CONAGRA/MILTON PLT
PA	Northumberland	42097 420970013		1	10200602	96.80 MANEVU2002	5.9700	0.0000	0.0125 CONAGRA/MILTON PLT
PA	Northumberland	42097 420970013		1	10200601	150.00 SCC Descriptio	9.1300	0.0000	0.0251 CONAGRA/MILTON PLT
PA		42097 420970014		2	10300601	150.00 SCC Descriptio	6.3975	0.0000	0.0000 MERCK & CO/CHEROKEE PLT
PA				1	10300501	150.00 SCC Descriptio	0.0025	0.0000	0.0000 MERCK & CO/CHEROKEE PLT
PA		42097 420970014		2	10300601	150.00 SCC Descriptio	9.1975	0.0000	0.0000 MERCK & CO/CHEROKEE PLT
PA	Northumberland	42097 420970014	CU036	1	10300501	150.00 SCC Descriptio	0.0025	0.0000	0.0000 MERCK & CO/CHEROKEE PLT
PA	Northumberland	42097 420970014	CU037	2	10300601	150.00 SCC Descriptio	8.3946	0.0000	0.0341 MERCK & CO/CHEROKEE PLT
PA	Northumberland	42097 420970014	CU037	1	10300501	150.00 SCC Descriptio	0.0054	0.0000	0.0000 MERCK & CO/CHEROKEE PLT

					Source of Boiler Size		Summer Day from	Summer Day
					Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Northumberland	42097 420970020 031	1	10200602	35.00 MANEVU2002	8.0400	0.0000	0.0062 SUNBURY PROPERTY/KNIGHT CELOTEX/SUNBURY PLT
PA	Northumberland	42097 420970020 032	1	10200602	35.00 MANEVU2002	8.0500	0.0000	0.0469 SUNBURY PROPERTY/KNIGHT CELOTEX/SUNBURY PLT
PA	Northumberland	42097 420970032 031	1	10200603	8.30 John Hulsberg	0.1673	0.0000	0.0004 BUTTER KRUST BAKING CO INC/SUNBURY PLT #1
PA	Northumberland	42097 420970032 033	1	10200603	0.90 John Hulsberg	0.1571	0.0000	0.0004 BUTTER KRUST BAKING CO INC/SUNBURY PLT #1
PA	Northumberland	42097 420970032 034	1	10200603	5.00 SCC Descriptio	0.1954	0.0000	0.0000 BUTTER KRUST BAKING CO INC/SUNBURY PLT #1
PA	Northumberland	42097 420970032 035	1	10200603	5.00 SCC Descriptio	0.0837	0.0000	0.0000 BUTTER KRUST BAKING CO INC/SUNBURY PLT #1
PA	Philadelphia	42101 4210101501 020	2	10200701	495.00 TITLE V PERM	178.3000	0.4898	0.4898 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 020	1	10200401	495.00 TITLE V PERM	65.0000	0.1786	0.1786 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 021	2	10200701	495.00 TITLE V PERM	135.2000	0.3714	0.3714 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 021	1	10200401	495.00 TITLE V PERM	49.3000	0.1354	0.1354 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 022	2	10200701	495.00 TITLE V PERM	178.3000	0.4898	0.4898 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 022	1	10200401	495.00 TITLE V PERM	65.0000	0.1786	0.1786 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 023	2	10200701	660.00 TITLE V PERM	265.0000	0.7280	0.7280 SUNOCO INC. (R&M)
PA	Philadelphia	42101 4210101501 023	1	10200401	660.00 TITLE V PERM	96.7000	0.2657	0.2657 SUNOCO INC. (R&M)
PA DA	Philadelphia	42101 4210101501 538	1	10200701 10200602	165.00 TITLE V PERM	1.3000	0.0010	0.0010 SUNOCO INC. (R&M) 0.0037 ROHM & HAAS COMPANY
PA PA	Philadelphia	42101 4210101531 024 42101 4210101531 024	3	10200502	55.00 SCC Descriptio	1.6750	0.0037	0.0037 ROHM & HAAS COMPANY 0.0009 ROHM & HAAS COMPANY
PA PA	Philadelphia Philadelphia	42101 4210101531 024	3 1	10200301	55.00 SCC Descriptio 55.00 SCC Descriptio	0.4220 1.6750	0.0009 0.0037	0.0009 ROHM & HAAS COMPANY 0.0037 ROHM & HAAS COMPANY
PA	Philadelphia	42101 4210101531 025	3	10200502	55.00 SCC Descriptio	0.4220	0.0037	0.0009 ROHM & HAAS COMPANY
PA	Philadelphia	42101 4210101551 050	2	10200301	260.00 TOM WEIR FIL	9.5598	0.0009	0.0263 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101551 050	1	10200001	260.00 TOM WEIR FIL	5.2782	0.0203	0.0001 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101551 050	2	10200401	260.00 TOM WEIR FIL	9.6456	0.0265	0.0265 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101551 051	1	10200401	260.00 TOM WEIR FIL	0.3330	0.0009	0.0009 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101551 052	1	10200401	381.00 TOM WEIR FIL	20.6100	0.0566	0.0566 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101551 052	2	10200601	381.00 TOM WEIR FIL	56.5872	0.1555	0.1555 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101551 053	_ 1	10300501	0.00	0.0331	0.0001	0.0001 SUNOCO CHEMICALS (FORMER ALLIED SIGNAL)
PA	Philadelphia	42101 4210101564 001	1	10200401	0.00	1.2280	0.0000	0.0034 THE BUDD CO
PA	Philadelphia	42101 4210101564 002	1	10200401	87.30 TOM WEIR FIL	17.5300	0.0000	0.0485 THE BUDD CO
PA	Philadelphia	42101 4210101564 002	2	10200602	87.30 TOM WEIR FIL	3.9527	0.0000	0.0107 THE BUDD CO
PA	Philadelphia Phila	42101 4210101569 029	1	10300603	5.00 SCC Descriptio	0.7715	0.0026	0.0026 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 031	1	10200602	55.00 SCC Descriptio	0.2803	0.0009	0.0009 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 031	2	10200602	55.00 SCC Descriptio	0.2803	0.0009	0.0009 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 041	1	10300603	0.40 EP DESCRIPTI	0.0694	0.0002	0.0002 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 042	1	10300603	0.30 EP DESCRIPTI	0.0489	0.0002	0.0002 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 043	1	10300603	1.80 EP DESCRIPTI	0.3145	0.0010	0.0010 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 044	1	10300603	0.40 EP DESCRIPTI	0.0694	0.0002	0.0002 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101569 045	1	10300603	0.40 EP DESCRIPTI	0.0694	0.0002	0.0002 KVAERNER PHILADELPHIA SHIPYARD, INC.
PA	Philadelphia	42101 4210101585 124	1	10200603	5.00 SCC Descriptio	1.5950	0.0000	0.0041 KURZ-HASTINGS INC
PA	Philadelphia	42101 4210101585 124	2	10201002	5.00 SCC Descriptio	0.1431	0.0003	0.0003 KURZ-HASTINGS INC
PA	Philadelphia	42101 4210101585 125	1	10300603	5.00 SCC Descriptio	0.0040	0.0000	0.0000 KURZ-HASTINGS INC
PA	Philadelphia	42101 4210101585 125	2	10301002	5.00 SCC Descriptio	0.0002	0.0000	0.0000 KURZ-HASTINGS INC
PA	Philadelphia	42101 4210101591 001	2	10200601	1.90 EU DESCRIPT	0.3802		0.0050 PERFECSEAL
PA	Philadelphia	42101 4210101591 001	9	10200501	1.90 EU DESCRIPT	0.0780		0.0002 PERFECSEAL
PA	Philadelphia	42101 4210101591 010	1	10200601	150.00 SCC Descriptio	0.0473	0.0002	0.0002 PERFECSEAL
PA	Philadelphia	42101 4210101617 003	2	10200603	5.00 SCC Descriptio	0.0960	0.0003	0.0003 PUROLITE INC.
PA DA	Philadelphia	42101 4210101617 004 42101 4210101617 005	2	10200603 10200603	5.00 SCC Descriptio	1.3400	0.0039	0.0039 PUROLITE INC
PA PA	Philadelphia Philadelphia	42101 4210101617 005	2 2	10200603	5.00 SCC Descriptio 5.00 SCC Descriptio	1.3400 0.2695	0.0039 0.0000	0.0039 PUROLITE INC. 0.0007 M A BRUDER & SONS
PA PA	Philadelphia Philadelphia	42101 4210102005 002	<u> </u>	10200603	5.00 SCC Descriptio	0.2695	0.0000	0.0007 M A BRODER & SONS 0.0004 M A BRUDER & SONS
PA	Philadelphia	42101 4210102005 007	2	10200003	5.60 EU DESCRIPT	0.1032	0.0000	0.0004 M A BRODER & SONS 0.0013 SMURFIT-STONE CONTAINER CORPORATION
PA	Philadelphia	42101 4210102051 004	1	10200401	5.60 EU DESCRIPT	0.4312	0.0013	0.0006 SMURFIT-STONE CONTAINER CORPORATION
PA	Philadelphia	42101 4210102054 001	2	10200002	15.00 EU DESCRIPT	0.7985	0.0000	0.0022 TASTY BAKING CO
. , .	. maaoipina		-	. 5255 75 1	. 5.55 LG BLOOKII 1	0.7000	0.0000	5.50 <u>11</u> 17.671 27.444.0

					Source of Boiler Size			Summer Day
04.4	0	FIDO OYUID FILID	D ID	200	Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA DA	Philadelphia	42101 4210102054 001	1	10200602	15.00 EU DESCRIPT	0.4170	0.0000	0.0012 TASTY BAKING CO
PA	Philadelphia	42101 4210102054 002	1	10200602	42.00 EU DESCRIPT	3.0990	0.0162	0.0162 TASTY BAKING CO
PA	Philadelphia	42101 4210102054 002	2	10200401	42.00 EU DESCRIPT	6.9713	0.0009	0.0009 TASTY BAKING CO
PA	Philadelphia	42101 4210102059 001	1	10200401	12.50 TOM WEIR FIL	6.3399	0.0176	0.0176 INOLEX CHEMICAL COMPANY
PA	Philadelphia	42101 4210102059 001	3	10200602	12.50 TOM WEIR FIL	1.1484	0.0015	0.0015 INOLEX CHEMICAL COMPANY
PA	Philadelphia	42101 4210102059 002	1	10200401	52.00 TOM WEIR FIL	25.3596	0.1077	0.1077 INOLEX CHEMICAL COMPANY
PA	Philadelphia	42101 4210102059 002	3	10200602	52.00 TOM WEIR FIL	4.5940	0.0069	0.0069 INOLEX CHEMICAL COMPANY
PA	Philadelphia	42101 4210102059 003	3	10300603	5.00 SCC Descriptio	0.9449	0.0007	0.0007 INOLEX CHEMICAL COMPANY
PA	Philadelphia	42101 4210102065 001	1	10200603	5.00 SCC Descriptio	1.5372	0.0010	0.0010 E I DUPONT MARSHALL LABORATORY
PA	Philadelphia	42101 4210102074 011	1	10200503	5.00 SCC Descriptio	0.1833	0.0000	0.0005 LAWRENCE MCFADDEN CO.
PA	Philadelphia	42101 4210102074 012	1	10200503	5.00 SCC Descriptio	0.0266	0.0000	0.0001 LAWRENCE MCFADDEN CO.
PA	Philadelphia	42101 4210102131 001	1	10300602	55.00 SCC Descriptio	0.0360	0.0000	0.0001 ANGELICA TEXTILE SERVICES
PA	Philadelphia	42101 4210102131 002	1	10300501	55.00 SCC Descriptio	0.6238	0.0000	0.0017 ANGELICA TEXTILE SERVICES
PA	Philadelphia	42101 4210102131 002	2	10300602	55.00 SCC Descriptio	1.0820	0.0000	0.0027 ANGELICA TEXTILE SERVICES
PA	Philadelphia	42101 4210102255 002	1	10200501	1.40 EP DESCRIPTI	0.3727	0.0000	0.0010 SMITH- EDWARDS- DUNLAP COMPANY
PA	Philadelphia	42101 4210102255 002	2	10200501	1.40 EP DESCRIPTI	0.0414	0.0000	0.0001 SMITH- EDWARDS- DUNLAP COMPANY
PA	Philadelphia	42101 4210102260 002	2	10200603	5.00 SCC Descriptio	0.0814	0.0000	0.0002 GRAPHIC ARTS, INCORPORATED
PA	Philadelphia	42101 4210103048 003	1	10200603	5.00 SCC Descriptio	1.2530	0.0093	0.0093 NORTHEAST FOODS - PHILADELPHIA BAKING CO
PA	Philadelphia	42101 4210103058 001	1	10200401	0.00	3.1181	0.0103	0.0103 CALEDONIAN DYE WORKS
PA	Philadelphia	42101 4210103062 001	2	10200603	5.00 SCC Descriptio	0.5015	0.0049	0.0049 ASHLAND CHEMICAL-PHILADELPHIA CPD PLANT
PA	Philadelphia	42101 4210103062 001	1	10200501	5.00 SCC Descriptio	0.0049	0.0002	0.0002 ASHLAND CHEMICAL-PHILADELPHIA CPD PLANT
PA	Philadelphia	42101 4210103062 004	2	10200602	55.00 SCC Descriptio	1.3373	0.0061	0.0061 ASHLAND CHEMICAL-PHILADELPHIA CPD PLANT
PA	Philadelphia	42101 4210103062 004	1	10200501	55.00 SCC Descriptio	0.0130	0.0005	0.0005 ASHLAND CHEMICAL-PHILADELPHIA CPD PLANT
PA	Philadelphia	42101 4210103103 001	1	10200603	5.00 SCC Descriptio	0.2000	0.0009	0.0009 FABRICON PRODUCTS INC.
PA	Philadelphia	42101 4210103103 001	2	10200501	5.00 SCC Descriptio	0.0240	0.0001	0.0001 FABRICON PRODUCTS INC.
PA	Philadelphia	42101 4210103103 002	1	10200603	5.00 SCC Descriptio	0.0400	0.0002	0.0002 FABRICON PRODUCTS INC.
PA	Philadelphia	42101 4210103164 004	1	10200603	5.00 SCC Descriptio	0.6609	0.0020	0.0020 LA FRANCE CORPORATION
PA	Philadelphia	42101 4210103175 001	1	10200504	0.00	1.4309	0.0045	0.0045 LUITHLEN DYE CO
PA	Philadelphia	42101 4210103175 002	1	10200504	0.00	1.4309	0.0045	0.0045 LUITHLEN DYE CO
PA	Philadelphia	42101 4210103201 075	1	10200603	5.00 SCC Descriptio	0.1891	0.0010	0.0010 KRAFT FOODS N.A., INC NABISCO
PA	Philadelphia	42101 4210103201 07A	1	10200602	55.00 SCC Descriptio	1.6686	0.0000	0.0045 KRAFT FOODS N.A., INC NABISCO
PA	Philadelphia	42101 4210103201 07B	1	10201002	0.00	0.5940	0.0000	0.0016 KRAFT FOODS N.A., INC NABISCO
PA	Philadelphia	42101 4210103201 08A	1	10200602	55.00 SCC Descriptio	0.9188	0.0071	0.0071 KRAFT FOODS N.A., INC NABISCO
PA	Philadelphia	42101 4210103201 08B	1	10201002	0.00	0.5940	0.0000	0.0016 KRAFT FOODS N.A., INC NABISCO
PA	Philadelphia	42101 4210103201 08C	1	10200401	0.00	2.6312	0.0000	0.0073 KRAFT FOODS N.A., INC NABISCO
PA	Philadelphia	42101 4210103217 019	1	10200602	55.00 SCC Descriptio	0.1045	0.0005	0.0005 GEII INSPECTION & REPAIR SERVICES
PA	Philadelphia	42101 4210103281 001	1	10300603	5.00 SCC Descriptio	0.3470	0.0000	0.0009 ROYAL-PIONEER CO
PA	Philadelphia	42101 4210103294 003	1	10200602	55.00 SCC Descriptio	0.1540	0.0000	0.0004 SEAGULL LIGHTING
PA	Philadelphia	42101 4210103462 001	1	10200401	21.60 EU DESCRIPT	5.8100	0.0161	0.0161 DELAWARE VALLEY WOOL SCOURING CO.
PA	Philadelphia	42101 4210103487 001	1	10200603	5.00 SCC Descriptio	0.0213	0.0000	0.0001 ARDEX LABORATORIES, INC.
PA	Philadelphia	42101 4210103487 003	1	10200603	5.00 SCC Descriptio	0.0259	0.0000	0.0001 ARDEX LABORATORIES, INC.
PA	Philadelphia	42101 4210103531 001	1	10200401	13.40 TOM WEIR FIL	7.2277	0.0280	0.0280 REGAL CORRUGATED BOX COMPANY INC.
PA	Philadelphia	42101 4210103531 002	1	10200401	0.00	0.3055	0.0055	0.0055 REGAL CORRUGATED BOX COMPANY INC.
PA	Philadelphia	42101 4210103811 001	2	10300603	5.00 SCC Descriptio	0.2500	0.0000	0.0007 ARBILL INDUSTRIES, INC.
PA	Philadelphia	42101 4210103811 002	2	10300603	5.00 SCC Descriptio	0.2626	0.0023	0.0023 ARBILL INDUSTRIES, INC.
PA	Philadelphia	42101 4210103820 001	1	10300603	8.40 EU DESCRIPT	0.1826	0.0004	0.0004 RICHARDSAPEX INC - PHILADELPHIA FACILITY
PA	Philadelphia	42101 4210103820 001	2	10300404	8.40 EU DESCRIPT	0.8824	0.0038	0.0038 RICHARDSAPEX INC - PHILADELPHIA FACILITY
PA	Philadelphia	42101 4210103887 004	5	10301002	0.00	0.0217	0.0000	0.0001 CARDONE INDUSTRIES INC.
PA DA	Philadelphia	42101 4210104172 007	1	10200603	5.00 SCC Descriptio	1.7078	0.0004	0.0004 SEPTA BERRIDGE/COURTLAND MAINT SHOP
PA	Philadelphia	42101 4210104902 001	1	10200401	283.00 TOM WEIR FIL	23.9000	0.0000	0.0662 TRIGEN - EDISON
PA	Philadelphia	42101 4210104902 002	1	10200401	283.00 TOM WEIR FIL	19.5000	0.0000	0.0540 TRIGEN - EDISON
PA	Philadelphia	42101 4210104902 003	1	10200401	335.00 TOM WEIR FIL	42.7000	0.0000	0.1182 TRIGEN - EDISON

Same Part						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
PA	State	County	FIPS Site ID EU ID	Proc ID	scc			_	
PA Philadelphia 42101 421010421 007 1 102000803 5.00 SCC Description 0.3894 0.0001 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 020 1 102000802 55.00 SCC Description 0.3894 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 020 1 102000802 55.00 SCC Description 0.3848 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 020 1 102000802 55.00 SCC Description 0.3844 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010422 010 2 102000801 10.0000 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT 0.0000 0.0000 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT 0.0000 0.0000 0.0000 PhilADELPHIA GAS WORKS - PASSYUNK PLANT 0.00000 0.0000 0.0000 0.0000 0.0000 0.0000 0	PA	-		1					
PA Philadelphia 42101 421010421 007 1 10200602 5.00 SCC Descripto 0.3860 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 021 1 10200602 5.00 SCC Descripto 0.1402 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 022 1 10200602 5.00 SCC Descripto 0.1402 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010420 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104020 101 1 10200602 5.00 SCC Descripto 0.0453 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104031 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006	PA	•	42101 4210104907 004	1	10200603	5.00 SCC Descriptio	0.5300	0.0384	0.0384 PECO ELECTRIC SHOP - OREGON
PA Philadelphia 42101 421010421 007 1 10200602 5.00 SCC Descripto 0.3860 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 021 1 10200602 5.00 SCC Descripto 0.1402 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010421 022 1 10200602 5.00 SCC Descripto 0.1402 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 421010420 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104020 101 1 10200602 5.00 SCC Descripto 0.0453 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104030 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006 0.0006 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104031 101 1 10200602 5.00 SCC Descripto 0.0000 0.0006	PA	Philadelphia Phila	42101 4210104921 006	1	10200603		0.3194	0.0001	0.0001 PHILADELPHIA GAS WORKS - PASSYUNK PLANT
PAI		•		1					
PA Philadelphia 42101 4210104921 022 1 102006903 5.00 SCC Descriptio 0.074 0.0000 0.0000 PHILADELPHIA GAS WORKS - PASSYUNK PLANT PA Philadelphia 42101 4210104922 010 1 102006903 5.00 SCC Descriptio 0.0433 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT PA Philadelphia 42101 4210104920 010 1 102006901 0.000 1.300 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT PA Philadelphia 42101 4210106903 010 1 102006901 0.000 1.300 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT PA Philadelphia 42101 4210106903 010 1 102006901 0.000 1.300 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT 0.0000 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT 0.0000 0.0000 0.0000 0.0000 0.0000 0.0000 PHILADELPHIA GAS WORKS - RICHMOND PLANT 0.0000 0	PA	Philadelphia Phila	42101 4210104921 020	1	10200602	•		0.0000	0.0054 PHILADELPHIA GAS WORKS - PASSYUNK PLANT
PA Philodelphia 42101 4210104922 010 2 102000603 5.00 SCC Descriptio 0.0741 0.0000 0.0000 PhiloDelPhia GAS WORKS- RICHMOND PLANT PA Philodelphia 42101 4210105003 010 1 102000501 0.00 0.0000 0.0000 0.0000 PhiloDelPhia AGAS WORKS- RICHMOND PLANT PA Philodelphia 42101 4210105003 100 1 102000501 0.00 0.0000 0.0000 0.0000 0.0000 PhiloDelPhia AGAS WORKS- RICHMOND PLANT PA Philodelphia 42101 4210105003 100 1 102000501 0.00 0.0000 0	PA	Philadelphia Phila	42101 4210104921 021	1	10200602	55.00 SCC Descriptio	0.5402	0.0000	0.0015 PHILADELPHIA GAS WORKS - PASSYUNK PLANT
PA Philadelphia 42101 4210104922 010 2 10200903 5.00 SCC Descriptio 0.0741 0.0000 0.0002 PHILADELPHIA GAS WORKS - RICHMOND PLANT PA Philadelphia 42101 4210105003 010 1 102005031 0.000 0.000 0.0005 0.0	PA	Philadelphia Phila	42101 4210104921 022	1	10200602	55.00 SCC Descriptio	3.1580	0.0000	0.0085 PHILADELPHIA GAS WORKS - PASSYUNK PLANT
PA Philadelphia 42101 4210104922 010 1 10200501 0.00 C. Descriptio 0.0433 0.0000 0.0059 0.0056 NODE-NADORAN LIQUID TERMINALS CORPORATI PA Philadelphia 42101 4210105003 023 2 10200501 0.00 C. Descriptio 2.3750 0.0001 0.0054 NODE-NADORAN LIQUID TERMINALS CORPORATI PA Philadelphia 42101 4210105013 023 2 10200502 5.500 SCC Descriptio 2.381 0.0017 0.0017 STEPPINGES PHILADELPHIA TERMINAL SCORPORATI PA Philadelphia 42101 4210105013 023 2 10200502 5.500 SCC Descriptio 2.381 0.0017 0.0017 STEPPINGES PHILADELPHIA TERMINAL SCORPORATION PA Philadelphia 42101 4210105811 010 3 10200401 5.500 SCC Descriptio 1.9865 0.0162 0.0163 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210105811 011 3 10200401 5.500 SCC Descriptio 1.9865 0.0162 0.0163 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210105811 011 3 10200401 5.500 SCC Descriptio 1.9865 0.0162 0.0163 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 421010581 011 3 10200401 5.500 SCC Descriptio 1.9865 0.0162 0.0163 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 421010581 011 3 10200401 5.500 SCC Descriptio 1.9865 0.0162 0.0162 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 421010581 012 3 10200401 5.500 SCC Descriptio 4.9844 0.0000 0.0000 0.0000 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 421010581 001 1 10200504 5.500 SCC Descriptio 4.9844 0.0000 0.0000 0.0000 0.0000 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210105813 001 1 10200504 5.500 SCC Descriptio 4.900 0.0000 0	PA	•	42101 4210104922 010	2	10200603	•	0.0741	0.0000	0.0002 PHILADELPHIA GAS WORKS - RICHMOND PLANT
PA Philadelphia 42101 421010503 019 1 10200501 0.00 1.3800 0.0059 0.0059 0.00594 NINDER-MORGAN LIGUID TERNINALS CORPORATI PA Philadelphia 42101 421010503 109 1 10200501 0.000 2.3018 0.0017 0.0054 NINDER-MORGAN LIGUID TERNINALS CORPORATI PA Philadelphia 42101 4210105011 010 1 10200502 55.00 SCC Descriptio 2.3018 0.0017 0.0017 ST.SERVICES PHILADELPHIA TERNINAL CORPORATI PA Philadelphia 42101 4210105811 010 3 10200502 55.00 SCC Descriptio 1.8055 0.0143 0.0012 0.0013 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210105811 011 1 10200502 55.00 SCC Descriptio 1.8055 0.0142 0.0012 0.0012 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210105811 011 1 10200502 55.00 SCC Descriptio 1.8055 0.0142 0.0012 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210105812 003 1 10300504 5.50 B CD DESCRIPT 0.9130 0.0000 0.0025 PHILADELPHIA CONDONNIMUMS PA Philadelphia 42101 4210105812 003 1 10300504 5.50 B CD DESCRIPT 0.9130 0.0007 0.0002 PHILADELPHIAN CONDONNIMUMS PA Philadelphia 42101 4210105813 001 2 10300504 5.50 B CD DEscriptio 0.3040 0.0002 PHILADELPHIAN CONDONNIMUMS PA Philadelphia 42101 4210105813 001 2 10300504 5.50 B CD DEscriptio 0.3040 0.0002 PHILADELPHIAN CONDONNIMUMS PA Philadelphia 42101 4210105813 001 2 10300504 5.50 B CD DESCRIPT 0.7340 0.0003 0.0003 PHILADELPHIAN CONDONNIMUMS 0.0002 PHILADELPHIAN CONDONNIMUMS 0.0002 PHILADELPHIAN CONDONNIMUMS 0.0002 PHILADELPHIAN CONDONNIMUMS 0.0002 PHILADELPHIA 0.00000 PHILADELPHIAN CONDONNIMUMS 0.0002 PHILADELPHIAN CONDONNIMUMS 0	PA	•	42101 4210104922 010	1	10200603	•	0.0453	0.0000	0.0001 PHILADELPHIA GAS WORKS - RICHMOND PLANT
PA Philadelphis 42101 421010503 109 1 10200601 5.50 NCC Descriptio 2.7500 0.0054 0.00154 NINDER-MORGAN LIQUID TERNINALS CORPORATI PA Philadelphis 42101 4210105811 010 3 10200401 5.50 NCC Descriptio 1.9665 0.0143 0.0143 NITERSTATE BRANDS CORPORATION PA Philadelphis 42101 4210105811 011 3 10200401 5.50 NCC Descriptio 1.9665 0.0012 0.0143 NITERSTATE BRANDS CORPORATION PA Philadelphis 42101 4210105811 011 3 10200401 5.50 NCC Descriptio 1.9665 0.0012 0.0145 NITERSTATE BRANDS CORPORATION PA Philadelphis 42101 4210105811 011 3 10200401 5.50 NCC Descriptio 1.9665 0.0012 0.0014 NITERSTATE BRANDS CORPORATION PA Philadelphis 42101 4210105812 001 1 10300604 6.50 EU DESCRIPT 0.9130 0.0000 0.0012 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 4210105813 001 2 10300604 6.50 EU DESCRIPT 0.9130 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 4210105813 001 2 10300601 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 4210105813 001 2 10300601 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 4210105813 001 1 10300602 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 421010582 001 1 10300602 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 421010582 001 1 10300602 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 421010582 001 1 10300602 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 421010582 001 1 10300602 5.50 NCC Descriptio 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 421010582 001 1 10300602 5.50 NCC Descriptio 0.0000 0.0000 0.0002 PHILADEL PHINA CONDOMINIUMS PA Philadelphis 42101 421010682 001	PA	•	42101 4210105003 001	1	10200501	•	1.3800	0.0059	0.0059 KINDER-MORGAN LIQUID TERMINALS CORPORATI
PA Philadelphia 42101 4210109013 023 2 10200002 55.00 SCC Description 2.3018 0.0017 0.0017 ST SERVICES PHILADEL PHIA TERMINAL PA Philadelphia 42101 4210109811 010 3 1020401 55.00 SCC Description 1.8986 0.014 0.0012 INTERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210109811 011 3 1020401 55.00 SCC Description 1.8986 0.014 0.0012 INTERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210109811 011 3 1020401 55.00 SCC Description 1.8986 0.0012 0.0012 INTERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210109612 002 1 10300504 5.50 SCC Description 1.8986 0.0012 0.0012 INTERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210109612 002 1 10300504 5.50 SCC Description 0.9130 0.0000 0.0022 PHILADEL PHIAN CONDOMINIUMS PA Philadelphia 42101 4210109613 003 1 10300504 5.50 SCC Description 0.9130 0.0000 0.0022 PHILADEL PHIAN CONDOMINIUMS PA Philadelphia 42101 4210109613 001 1 10300602 55.00 SCC Description 0.10002 0.0002 BELLEVUE PA Philadelphia 42101 4210109613 001 1 10300602 55.00 SCC Description 0.10002 0.0002 BELLEVUE PA Philadelphia 42101 4210109635 001 1 10300602 55.00 SCC Description 0.0000 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 001 2 10300604 55.00 SCC Description 0.0000 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 001 2 10300604 55.00 SCC Description 0.0000 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 001 2 10300604 55.00 SCC Description 0.0000 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 002 2 10300604 55.00 SCC Description 0.0000 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 002 2 10300604 55.00 SCC Description 0.2507 0.0002 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 002 2 10300604 55.00 SCC Description 0.2507 0.0002 0.0002 BELLEVUE PA Philadelphia 42101 4210109636 002 1 10300604 55.00 SCC Descript		•	42101 4210105003 109	1	10200501				
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PA Philadelphia 42101 421010681 011 3 10200401 55.00 SCC Descripto 1.6958 0.0012 0.0012 NITERSTATE BRANDS CORPORATION PA Philadelphia 42101 4210106812 003 1 10300504 5.60 EU DESCRIPT 0.8494 0.0000 0.0022 PHILADELPHIAN CONDOMINIUMS PA Philadelphia 42101 4210106812 004 1 10300504 5.60 EU DESCRIPT 0.7340 0.0003 0.0037 0.0037 PHILADELPHIAN CONDOMINIUMS PA Philadelphia 42101 4210106813 001 1 10300501 55.00 SCC Descripto 0.7340 0.0002 0.00		•	42101 4210105811 011	1	10200602	•		0.0146	0.0146 INTERSTATE BRANDS CORPORATION
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PAA Philadelphia 42101 4210106526 001 1 10300602 5.66 EP DESCRIPTI 0.1950 0.0000 0.0005 PARK TOWNE PLACE APARTMENTS		•		1		•		0.0000	0.0002 BELLEVUE
PA Philadelphia Piladelphia 42101 4210106526 00.1 1 10300602 5.500 EP DESCRIPTI 0.5503 0.0000 0.0001 PARK TOWNE PLACE APARTMENTS 0.500 0.000 0.000 0.000 PARK TOWNE PLACE APARTMENTS 0.500 0.000 0.000 0.000 PARK TOWNE PLACE APARTMENTS 0.000 0.000 PARK TOWNE PLACE APARTMENTS 0.000 0.000 PARK TOWNE PLACE APARTMENTS 0		•		2	10300504	•	0.1950	0.0000	0.0005 PARK TOWNE PLACE APARTMENTS
PA		·		1	10300602	5.60 EP DESCRIPTI	0.5503	0.0000	0.0015 PARK TOWNE PLACE APARTMENTS
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PA	PA	•	42101 4210107297 001	2	10300401		0.7130	0.0063	0.0063 LAUREL LINEN SERVICE INC.
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PA Philadelphia 42101 4210108016 002 1 10300602 55.00 SCC Descriptio 1.6419 0.0317 0.0317 SAINT AGNES HOSPITAL PA Philadelphia 42101 4210108016 003 1 10300602 55.00 SCC Descriptio 1.6191 0.0029 0.0029 SAINT AGNES HOSPITAL PA Philadelphia 42101 4210108016 004 1 10300602 55.00 SCC Descriptio 0.0225 0.0000 0.0001 SAINT AGNES HOSPITAL PA Philadelphia 42101 4210108023 001 1 10200602 55.00 SCC Descriptio 1.0810 0.0000 0.0029 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 002 1 10200602 55.00 SCC Descriptio 0.7205 0.0000 0.0019 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER PA Phila	PA	Philadelphia	42101 4210108011 003	2	10300504	55.00 SCC Descriptio	3.2676	0.0071	0.0071 JEANES HOSPITAL
PA Philadelphia 42101 4210108016 003 1 10300602 55.00 SCC Descriptio 1.6191 0.0029 0.0029 SAINT AGNES HOSPITAL PA Philadelphia 42101 4210108016 004 1 10300602 55.00 SCC Descriptio 0.0225 0.0000 0.0001 SAINT AGNES HOSPITAL PA Philadelphia 42101 4210108023 001 1 10200602 55.00 SCC Descriptio 1.0810 0.0000 0.0029 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 002 1 10200602 55.00 SCC Descriptio 0.7205 0.0000 0.0019 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER	PA	Philadelphia	42101 4210108011 003	1	10300602	55.00 SCC Descriptio	0.0289	0.0000	0.0001 JEANES HOSPITAL
PA Philadelphia 42101 4210108016 004 1 10300602 55.00 SCC Descriptio 0.0225 0.0000 0.0001 SAINT AGNES HOSPITAL PA Philadelphia 42101 4210108023 001 1 10200602 55.00 SCC Descriptio 1.0810 0.0000 0.0029 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 002 1 10200602 55.00 SCC Descriptio 0.7205 0.0000 0.0019 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 001 2 10300501 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER	PA	Philadelphia	42101 4210108016 002	1	10300602	55.00 SCC Descriptio	1.6419	0.0317	0.0317 SAINT AGNES HOSPITAL
PA Philadelphia 42101 4210108023 001 1 10200602 55.00 SCC Descriptio 1.0810 0.0000 0.0029 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 002 1 10200602 55.00 SCC Descriptio 0.7205 0.0000 0.0019 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 001 2 10300501 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 KIRKBRIDE CENTER	PA	Philadelphia	42101 4210108016 003	1	10300602	55.00 SCC Descriptio	1.6191	0.0029	0.0029 SAINT AGNES HOSPITAL
PA Philadelphia 42101 4210108023 002 1 10200602 55.00 SCC Descriptio 0.7205 0.0000 0.0019 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 001 2 10300501 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 KIRKBRIDE CENTER	PA	Philadelphia	42101 4210108016 004	1	10300602	55.00 SCC Descriptio	0.0225	0.0000	0.0001 SAINT AGNES HOSPITAL
PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 001 2 10300602 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER	PA	Philadelphia	42101 4210108023 001	1	10200602	55.00 SCC Descriptio	1.0810	0.0000	0.0029 PRESBYTERIAN MEDICAL CENTER
PA Philadelphia 42101 4210108023 003 1 10200602 55.00 SCC Descriptio 1.1930 0.0051 0.0051 PRESBYTERIAN MEDICAL CENTER PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 001 2 10300602 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER		·		1		•			
PA Philadelphia 42101 4210108024 001 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 001 2 10300501 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER		·		1					0.0051 PRESBYTERIAN MEDICAL CENTER
PA Philadelphia 42101 4210108024 001 2 10300501 55.00 SCC Descriptio 0.0240 0.0000 0.0001 KIRKBRIDE CENTER PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER		•	42101 4210108024 001	1					0.0008 KIRKBRIDE CENTER
PA Philadelphia 42101 4210108024 002 1 10300602 55.00 SCC Descriptio 0.1807 0.0008 0.0008 KIRKBRIDE CENTER	PA	·	42101 4210108024 001	2		•	0.0240	0.0000	0.0001 KIRKBRIDE CENTER
PA Philadelphia 42101 4210108024 002 2 10300501 55.00 SCC Descriptio 0.0120 0.0000 0.0000 KIRKBRIDE CENTER	PA	Philadelphia	42101 4210108024 002	1	10300602	55.00 SCC Descriptio	0.1807	0.0008	0.0008 KIRKBRIDE CENTER
	PA	Philadelphia	42101 4210108024 002	2	10300501	55.00 SCC Descriptio	0.0120	0.0000	0.0000 KIRKBRIDE CENTER

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Philadelphia	42101 4210108024 003	2	10300501	55.00 SCC Descriptio	0.1200	0.0000	0.0003 KIRKBRIDE CENTER
PA	Philadelphia	42101 4210108031 001	2	10300401	0.00	3.0501	0.0044	0.0044 FRIENDS HOSPITAL
PA	Philadelphia	42101 4210108031 001	3	10300401	0.00	3.0501	0.0044	0.0044 FRIENDS HOSPITAL
PA	Philadelphia	42101 4210108031 001	1	10300401	0.00	3.1425	0.0045	0.0045 FRIENDS HOSPITAL
PA	Philadelphia	42101 4210108034 001	2	10300602	55.00 SCC Descriptio	1.2500	0.0074	0.0074 ALBERT EINSTEIN MEDICAL CENTER
PA	Philadelphia	42101 4210108034 001	1	10300401	55.00 SCC Descriptio	0.0200	0.0001	0.0001 ALBERT EINSTEIN MEDICAL CENTER
PA	Philadelphia	42101 4210108034 002	2	10300602	2.80 EU DESCRIPT	1.2500	0.0082	0.0082 ALBERT EINSTEIN MEDICAL CENTER
PA	Philadelphia	42101 4210108034 002	1	10300401	2.80 EU DESCRIPT	1.5200	0.0100	0.0100 ALBERT EINSTEIN MEDICAL CENTER
PA	Philadelphia	42101 4210108034 003	2	10300602	2.80 EU DESCRIPT	1.2500	0.0177	0.0177 ALBERT EINSTEIN MEDICAL CENTER
PA	Philadelphia	42101 4210108034 004	1	10200401	8.40 EU DESCRIPT	7.1700	0.0230	0.0230 ALBERT EINSTEIN MEDICAL CENTER
PA	Philadelphia	42101 4210108034 004	2 1	10300602 10300602	8.40 EU DESCRIPT	3.5900	0.0115 0.0003	0.0115 ALBERT EINSTEIN MEDICAL CENTER
PA DA	Philadelphia	42101 4210108037 001 42101 4210108037 001	2	10300602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.1555	0.0003	0.0003 TENET - MEDICAL COL. OF PA - MAIN CAMPUS 0.0010 TENET - MEDICAL COL. OF PA - MAIN CAMPUS
PA PA	Philadelphia	42101 4210108037 001	4	10300401	55.00 SCC Descriptio	0.0541 0.1760	0.0010	0.0010 TENET - MEDICAL COL. OF PA - MAIN CAMPUS
PA PA	Philadelphia	42101 4210108037 002	1	10300502	0.00 SCC Descriptio	3.0550	0.0004	0.0004 TENET - MEDICAL COL. OF PA - MAIN CAMPUS
PA PA	Philadelphia	42101 4210108037 003	1	10300504	0.00	2.2200	0.0000	0.0084 TENET - MEDICAL COL. OF PA - MAIN CAMPUS
PA PA	Philadelphia Philadelphia	42101 4210108037 004	1	10300504	5.00 SCC Descriptio	0.2340	0.0000	0.0061 TENET - MEDICAL COL. OF PA - MAIN CAMPUS
PA	Philadelphia	42101 4210108037 003	1	10300603	20.10 EU DESCRIPT	0.2340	0.0049	0.0002 GERMANTOWN COMMUNITY HEALTH SERVICES
PA	Philadelphia	42101 4210108039 001	1	10300602	20.10 EU DESCRIPT	0.0990	0.0000	0.0002 GERMANTOWN COMMUNITY HEALTH SERVICES
PA	Philadelphia	42101 4210108039 002	1	10300602	11.70 EU DESCRIPT	0.0550	0.0000	0.0002 GERMANTOWN COMMUNITY HEALTH SERVICES
PA	Philadelphia	42101 4210108039 003	2	10300602	22.30 EU DESCRIPT	0.0330	0.0000	0.0000 MERCY HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108043 001	2	10300602	12.10 EU DESCRIPT	0.0137	0.0000	0.0001 MERCY HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108043 002	3	10300502	22.30 EU DESCRIPT	1.2228	0.0001	0.0033 MERCY HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108053 001	1	10300501	55.00 SCC Descriptio	0.3270	0.0000	0.0042 TEMPLE UNIV HOSPITAL - EPISCOPAL CAMPUS
PA	Philadelphia	42101 4210108053 001	2	10300401	55.00 SCC Descriptio	2.2485	0.0057	0.0057 TEMPLE UNIV HOSPITAL - EPISCOPAL CAMPUS
PA	Philadelphia	42101 4210108053 002	1	10300602	55.00 SCC Descriptio	1.3635	0.0231	0.0231 TEMPLE UNIV HOSPITAL - EPISCOPAL CAMPUS
PA	Philadelphia	42101 4210108054 002	1	10300501	0.00	0.1880	0.0000	0.0005 HAHNEMANN HOSP
PA	Philadelphia	42101 4210108054 003	1	10300501	0.00	0.1337	0.0000	0.0004 HAHNEMANN HOSP
PA	Philadelphia	42101 4210108054 004	1	10300602	55.00 SCC Descriptio	0.0766	0.0000	0.0002 HAHNEMANN HOSP
PA	Philadelphia	42101 4210108054 005	1	10300602	55.00 SCC Descriptio	0.0195	0.0000	0.0000 HAHNEMANN HOSP
PA	Philadelphia	42101 4210108069 003	2	10200501	55.00 SCC Descriptio	1.7921	0.0000	0.0044 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 003	1	10300602	55.00 SCC Descriptio	0.7947	0.0000	0.0020 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 004	2	10200501	55.00 SCC Descriptio	1.5219	0.0043	0.0043 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 004	1	10300602	55.00 SCC Descriptio	0.6222	0.0018	0.0018 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 005	2	10200501	55.00 SCC Descriptio	1.5772	0.0085	0.0085 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 005	1	10300602	55.00 SCC Descriptio	0.6895	0.0037	0.0037 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 006	2	10200501	55.00 SCC Descriptio	0.4189	0.0000	0.0010 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 006	1	10300602	55.00 SCC Descriptio	0.1554	0.0000	0.0004 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 015	2	10300502	55.00 SCC Descriptio	0.0020	0.0000	0.0000 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 016	2	10300502	55.00 SCC Descriptio	0.0017	0.0000	0.0000 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108069 017	2	10300502	55.00 SCC Descriptio	0.0022	0.0000	0.0000 THE CHILDREN'S HOSPITAL OF PHILADELPHIA
PA	Philadelphia	42101 4210108576 001	1	10300603	1.90 EU DESCRIPT	0.2905	0.0000	0.0008 SAINT CHRISTOPHERS HOSPITAL FOR CHILDREN
PA	Philadelphia	42101 4210108576 002	1	10300603	2.80 EU DESCRIPT	1.2130	0.0000	0.0032 SAINT CHRISTOPHERS HOSPITAL FOR CHILDREN
PA	Philadelphia	42101 4210108576 002	2	10300504	2.80 EU DESCRIPT	0.0492	0.0000	0.0001 SAINT CHRISTOPHERS HOSPITAL FOR CHILDREN
PA	Philadelphia	42101 4210108576 003	2	10300504	4.70 EU DESCRIPT	0.4579	0.0000	0.0012 SAINT CHRISTOPHERS HOSPITAL FOR CHILDREN
PA	Philadelphia	42101 4210108576 003	1	10300601	4.70 EU DESCRIPT	0.6846	0.0000	0.0019 SAINT CHRISTOPHERS HOSPITAL FOR CHILDREN
PA	Philadelphia	42101 4210108904 001	2	10300501	55.00 SCC Descriptio	1.1623	0.0020	0.0020 SAINT JOSEPH'S UNIVERSITY
PA	Philadelphia	42101 4210108904 001	1	10300602	55.00 SCC Descriptio	0.0200	0.0000	0.0001 SAINT JOSEPH'S UNIVERSITY
PA	Philadelphia	42101 4210108904 002	2	10300501	55.00 SCC Descriptio	2.4158	0.0017	0.0017 SAINT JOSEPH'S UNIVERSITY
PA	Philadelphia	42101 4210108904 002	1	10300602	55.00 SCC Descriptio	0.3900	0.0000	0.0010 SAINT JOSEPH'S UNIVERSITY
PA	Philadelphia	42101 4210108904 006	2	10300501	5.00 SCC Descriptio	0.3011	0.0000	0.0008 SAINT JOSEPH'S UNIVERSITY
PA	Philadelphia	42101 4210108904 006	1	10300603	5.00 SCC Descriptio	0.3070	0.0000	0.0008 SAINT JOSEPH'S UNIVERSITY

Part Principles County FiPS Site EU to Proc to SCC manBuhr County Count						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
PA	State	County	FIPS Site ID EU ID	Proc ID	scc			_	
PA	PA	-		1					
PA Philadelphia 42101 4210108905 001 1 10300802 55.00 SCC Descriptio 0.2750 0.0000 0.0007 SAINT JOSEPH'S UNIVERSITY PA Philadelphia 42101 4210108905 001 2 10300803 5.00 SCC Descriptio 0.2030 0.0000 0.0001 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 005 1 10300803 5.00 SCC Descriptio 0.2030 0.0000 0.0001 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 008 2 10300802 41.20 TOM WEIR FIL 5.7240 0.0140 0.0014 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 009 2 10300802 41.20 TOM WEIR FIL 5.7240 0.0184 0.0148 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 009 2 10300802 41.20 TOM WEIR FIL 5.7240 0.0184 0.0148 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 009 2 10300801 41.20 TOM WEIR FIL 5.7240 0.0184 0.0148 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 010 2 10300801 41.20 TOM WEIR FIL 13.6500 0.0410 0.0410 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 010 2 10300801 41.20 TOM WEIR FIL 12.9780 0.0216 0.0410 0.0410 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 2 10300801 43.80 TOM WEIR FIL 12.9780 0.0216 0.0216 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 2 10300801 5.00 SCC Descriptio 0.0017 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 1 10300801 5.00 SCC Descriptio 0.0017 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 1 10300801 5.00 SCC Descriptio 0.0018 0.0018 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 1 10300801 5.00 SCC Descriptio 0.0010 0.0018 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 4	PA	Philadelphia	42101 4210108904 008	1	10300603	·	0.0015	0.0000	0.0000 SAINT JOSEPH'S UNIVERSITY
PA	PA	Philadelphia	42101 4210108904 009	1	10300501	55.00 SCC Descriptio	0.5534	0.0000	0.0015 SAINT JOSEPH'S UNIVERSITY
PA Philadelphia 42101 4210108905 005 1 10300603 5.00 SCC Descriptio 0.2030 0.0000 0.0001 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 006 1 10300603 5.00 SCC Descriptio 0.650 0.0001 0.0001 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 008 1 10300603 4.120 TOM WEIR FIL 5.7240 0.0148 0.0148 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 009 2 10300602 4.120 TOM WEIR FIL 5.7240 0.0148 0.0149 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 009 1 10300401 4.120 TOM WEIR FIL 13.6500 0.0017 0.0107 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 010 2 10300401 4.120 TOM WEIR FIL 13.6500 0.0017 0.0107 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 010 2 10300401 4.120 TOM WEIR FIL 12.9760 0.0018 0.0038 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 2 10300401 4.120 TOM WEIR FIL 1.29760 0.0216 0.0216 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 2 10300401 4.120 TOM WEIR FIL 1.29760 0.0216 0.0216 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 2 10300401 4.380 TOM WEIR FIL 1.7980 0.003 0.0003 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 014 1 10300401 4.380 TOM WEIR FIL 1.7980 0.0017 0.0017 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 014 1 10300401 5.00 SCC Descriptio 4.2004 4210108905 014 1 10300501 5.00 SCC Descriptio 4.2004 4210108905 014 4.12008005 015 4.12008005 5.00 SCC Descriptio 4.2004 4210108905 015 4.1008005 016 4.12008005 5.00 SCC Descriptio 4.2004 4210108905 016 4.12008005 016 4.12008005 5.00 SCC Descriptio 4.2004 4210108905 016 4.12008005 4.12008005 4.12008005 4.120		•		2		•			0.0007 SAINT JOSEPH'S UNIVERSITY
PA	PA	Philadelphia	42101 4210108905 001	1	10300501	5.00 SCC Descriptio	0.0433	0.0000	0.0001 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA	PA	Philadelphia	42101 4210108905 001	2	10300603	5.00 SCC Descriptio	0.2030	0.0000	0.0005 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA	PA	Philadelphia	42101 4210108905 005	1	10300603	5.00 SCC Descriptio	0.1225	0.0001	0.0001 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA Philadelphia 4210 4210108905 008 2 10300602 10300401 41 20 TOM MER FILL 420 TOM MER FILL 57240 4,6080 0.0148 0.0148 0.0184 TEMPLE UNIVERSITY MAIN CAMPUS FACILITIES 0.0184 TEMPLE UNIVERSITY MAIN CAMPUS FACILITIES PA PA Philadelphia 4210 4210108905 009 2 10300602 10300602 41 20 TOM MER FILL 13,6500 14 20 TOM MER FIL 13,6500 14 20 TOM MER FIL 13,6500 10,216 13,6500 10,017 0.0107 10,010 TEMPLE UNIVERSITY MAIN CAMPUS FACILITIES PA 10,0000 10,010 TEMPLE UNIVERSITY MAIN CAMPUS FACILITIES PA 10,0000 10,010 TEMPLE UNIVERSITY MAIN CAMPUS FACILITIES PA 10,0000 10,010 TEMPLE UNIVERSITY MAIN CAMPUS FACILITIES PA 10,0000 10,000 TEMPLE UNIVERSITY MAIN CA	PA	•	42101 4210108905 006	1	10300603	5.00 SCC Descriptio	0.6505	0.0000	0.0017 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA Philadelphia 42101 4210108905 008 1 10300401 41.20 TOM WEIR FILL 3.57240 0.0184 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 009 1 10300401 41.20 TOM WEIR FILL 3.5600 0.0410 0.0410 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 010 2 10300602 41.20 TOM WEIR FILL 2.1610 0.0038 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 010 1 10300401 41.20 TOM WEIR FILL 2.1836 0.0216 0.0216 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 011 1 10300401 43.80 TOM WEIR FILL 1.5256 0.0017 Common TemPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 014 1 10300601 43.80 TOM WEIR FILL 1.5256 0.0007 0.0007 Common TemPLE UNIVERSITY MAIN CAMPUS, FACILITIES PA Philadelphia 42101 4210108905 014 2 10300602 5.00 SCC Descriptio 0.6000 <td< td=""><td>PA</td><td>•</td><td>42101 4210108905 008</td><td>2</td><td>10300602</td><td>41.20 TOM WEIR FIL</td><td>4.6080</td><td>0.0148</td><td>0.0148 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES</td></td<>	PA	•	42101 4210108905 008	2	10300602	41.20 TOM WEIR FIL	4.6080	0.0148	0.0148 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA	PA	•	42101 4210108905 008	1	10300401	41.20 TOM WEIR FIL	5.7240	0.0184	0.0184 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA	PA	•	42101 4210108905 009	2	10300602	41.20 TOM WEIR FIL		0.0107	
PA		•	42101 4210108905 009	1	10300401	41.20 TOM WEIR FIL			
PA		•	42101 4210108905 010	2	10300602	41.20 TOM WEIR FIL			0.0036 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
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PA	PA	•	42101 4210108905 011	2	10300602	43.80 TOM WEIR FIL	1.5250	0.0003	0.0003 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
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PA		•		1		•			0.0018 TEMPLE UNIVERSITY MAIN CAMPUS, FACILITIES
PA		•	42101 4210108905 016	1		•			
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PA Philadelphia 42101 4210108912 008 1 10300603 5.00 SCC Descriptio 0.0247 0.0000 0.0001 UNIVERSITY OF PENNSYLVANIA PA Philadelphia 42101 4210108912 009 3 10200503 5.00 SCC Descriptio 0.0610 0.0000 0.0002 UNIVERSITY OF PENNSYLVANIA PA Philadelphia 42101 4210108912 009 4 10300603 5.00 SCC Descriptio 0.0576 0.0000 0.0002 UNIVERSITY OF PENNSYLVANIA	PA	Philadelphia	42101 4210108912 006	1	10300603	5.00 SCC Descriptio	0.0885	0.0000	0.0002 UNIVERSITY OF PENNSYLVANIA
PA Philadelphia 42101 4210108912 009 3 10200503 5.00 SCC Descriptio 0.0610 0.0000 0.0002 UNIVERSITY OF PENNSYLVANIA PA Philadelphia 42101 4210108912 009 4 10300603 5.00 SCC Descriptio 0.0576 0.0000 0.0002 UNIVERSITY OF PENNSYLVANIA	PA	Philadelphia	42101 4210108912 007	1	10300603	5.00 SCC Descriptio	0.0843	0.0000	0.0002 UNIVERSITY OF PENNSYLVANIA
PA Philadelphia 42101 4210108912 009 4 10300603 5.00 SCC Descriptio 0.0576 0.0000 0.0002 UNIVERSITY OF PENNSYLVANIA	PA	Philadelphia	42101 4210108912 008	1	10300603	5.00 SCC Descriptio	0.0247	0.0000	0.0001 UNIVERSITY OF PENNSYLVANIA
·	PA	Philadelphia	42101 4210108912 009	3	10200503	5.00 SCC Descriptio	0.0610	0.0000	0.0002 UNIVERSITY OF PENNSYLVANIA
PA Philadelphia 42101 4210108912 014 1 10300603 5.00 SCC Descriptio 0.0840 0.0000 0.0002 UNIVERSITY OF PENNSYLVANIA	PA	Philadelphia	42101 4210108912 009	4	10300603	5.00 SCC Descriptio	0.0576	0.0000	0.0002 UNIVERSITY OF PENNSYLVANIA
The immediating the following of the control of the	PA	Philadelphia	42101 4210108912 014	1	10300603	5.00 SCC Descriptio	0.0840	0.0000	0.0002 UNIVERSITY OF PENNSYLVANIA
PA Philadelphia 42101 4210108918 001 1 10300602 6.80 EU DESCRIPT 1.0280 0.0000 0.0025 GIRARD COLLEGE POWER PLANT	PA	Philadelphia	42101 4210108918 001	1	10300602	6.80 EU DESCRIPT	1.0280	0.0000	0.0025 GIRARD COLLEGE POWER PLANT
PA Philadelphia 42101 4210108918 002 1 10300602 6.80 EU DESCRIPT 0.6730 0.0000 0.0017 GIRARD COLLEGE POWER PLANT	PA	Philadelphia	42101 4210108918 002	1	10300602	6.80 EU DESCRIPT	0.6730	0.0000	0.0017 GIRARD COLLEGE POWER PLANT
PA Philadelphia 42101 4210108918 003 1 10300602 6.80 EU DESCRIPT 1.0990 0.0000 0.0027 GIRARD COLLEGE POWER PLANT	PA	Philadelphia	42101 4210108918 003	1	10300602	6.80 EU DESCRIPT	1.0990	0.0000	0.0027 GIRARD COLLEGE POWER PLANT
PA Philadelphia 42101 4210108927 001 1 10300602 55.00 SCC Descriptio 0.7491 0.0007 0.0007 WISTAR INSTITUTE	PA	Philadelphia	42101 4210108927 001	1	10300602	55.00 SCC Descriptio	0.7491	0.0007	0.0007 WISTAR INSTITUTE
PA Philadelphia 42101 4210108927 002 1 10300602 55.00 SCC Descriptio 0.7337 0.0024 0.0024 WISTAR INSTITUTE		·	42101 4210108927 002	1		•			0.0024 WISTAR INSTITUTE
PA Philadelphia 42101 4210108927 003 1 10300602 55.00 SCC Descriptio 0.7335 0.0020 0.0020 WISTAR INSTITUTE	PA	•	42101 4210108927 003	1	10300602		0.7335	0.0020	0.0020 WISTAR INSTITUTE
PA Philadelphia 42101 4210109039 001 1 10300501 5.00 SCC Descriptio 1.3620 0.0000 0.0036 CONVENT OF THE SISTERS OF ST JOSEPH	PA	·	42101 4210109039 001	1				0.0000	0.0036 CONVENT OF THE SISTERS OF ST JOSEPH
PA Philadelphia 42101 4210109039 002 1 10300501 55.00 SCC Descriptio 1.7434 0.0000 0.0047 CONVENT OF THE SISTERS OF ST JOSEPH	PA	Philadelphia	42101 4210109039 002	1	10300501		1.7434	0.0000	0.0047 CONVENT OF THE SISTERS OF ST JOSEPH
PA Philadelphia 42101 4210109039 002 2 10300602 55.00 SCC Descriptio 0.0500 0.0000 0.0001 CONVENT OF THE SISTERS OF ST JOSEPH	PA	Philadelphia	42101 4210109039 002	2	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 CONVENT OF THE SISTERS OF ST JOSEPH

						Source of Boiler Size	;	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Philadelphia	42101 4210109039		1	10300501	55.00 SCC Descriptio	0.7627	0.0000	0.0020 CONVENT OF THE SISTERS OF ST JOSEPH
PA	Philadelphia	42101 4210109039		2	10300602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 CONVENT OF THE SISTERS OF ST JOSEPH
PA	Philadelphia	42101 4210109039		1	10300603	5.00 SCC Descriptio	0.0300	0.0000	0.0001 CONVENT OF THE SISTERS OF ST JOSEPH
PA	Philadelphia	42101 4210109039		1	10300603	5.00 SCC Descriptio	0.0084	0.0000	0.0000 CONVENT OF THE SISTERS OF ST JOSEPH
PA	Philadelphia	42101 4210109502		1	10300501	55.00 SCC Descriptio	1.4411	0.0000	0.0038 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300602	55.00 SCC Descriptio	0.2768	0.0037	0.0037 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		1	10300501	55.00 SCC Descriptio	1.4378	0.0009	0.0009 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300602	55.00 SCC Descriptio	0.2835	0.0037	0.0037 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		1	10300501	55.00 SCC Descriptio	1.3524	0.0013	0.0013 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300602	55.00 SCC Descriptio	0.2800	0.0037	0.0037 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		1	10300501	55.00 SCC Descriptio	0.6504	0.0000	0.0017 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300602	55.00 SCC Descriptio	0.3819	0.0000	0.0009 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		1	10300501	55.00 SCC Descriptio	0.6502	0.0000	0.0017 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300602	55.00 SCC Descriptio	0.3818	0.0000	0.0009 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		3	10300601	150.00 SCC Descriptio	0.9387	0.0000	0.0025 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300601	150.00 SCC Descriptio	0.9387	0.0000	0.0025 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300601	150.00 SCC Descriptio	0.2173	0.0000	0.0006 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300601	150.00 SCC Descriptio	0.0811	0.0000	0.0002 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300601	150.00 SCC Descriptio	0.0811	0.0000	0.0002 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300602	55.00 SCC Descriptio	0.0586	0.0000	0.0001 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		1	10300501	150.00 SCC Descriptio	0.6574	0.0000	0.0018 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109502		2	10300601	150.00 SCC Descriptio	1.0692	0.0000	0.0029 PHILADELPHIA INTERNATIONAL AIRPORT
PA	Philadelphia	42101 4210109513		1	10300501	0.00	0.0975	0.0000	0.0003 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300603	5.00 SCC Descriptio	0.0028	0.0001	0.0001 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300603	5.00 SCC Descriptio	0.0079	0.0001	0.0001 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300603	5.00 SCC Descriptio	0.1631	0.0001	0.0001 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		2	10300701	0.00	0.3073	0.0000	0.0008 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300501	0.00	0.0001	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		2	10300701	0.00	0.1312	0.0000	0.0004 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300501	0.00	0.0001	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		2	10300701	0.00	0.0009	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300501	0.00	0.0001	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		2	10300701	5.00 SCC Descriptio	0.4132	0.0000	0.0011 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		3	10300603	5.00 SCC Descriptio	0.1273	0.0000	0.0003 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		2	10300701	5.00 SCC Descriptio	0.3554	0.0000	0.0009 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		3	10300603	5.00 SCC Descriptio	0.0149	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300501	5.00 SCC Descriptio	0.0020	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		2	10300701	5.00 SCC Descriptio	0.6082	0.0000	0.0016 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		3	10300603	5.00 SCC Descriptio	0.2043	0.0006	0.0006 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300501	5.00 SCC Descriptio	0.0002	0.0000	0.0000 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300799	0.00	0.2777	0.0008	0.0008 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300799	0.00	0.2777	0.0008	0.0008 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300799	0.00	0.2777	0.0008	0.0008 NORTHEAST WPCP
PA	Philadelphia	42101 4210109513		1	10300799	0.00	0.2777	0.0008	0.0008 NORTHEAST WPCP
PA	Philadelphia	42101 4210109515		1	10300501	0.00	0.0516	0.0000	0.0001 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515		2	10300701	0.00	0.0431	0.0000	0.0001 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515		1	10300501	0.00	0.0274	0.0000	0.0001 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515		2	10300701	0.00	0.0018	0.0000	0.0000 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515		2	10300701	0.00	0.5625	0.0002	0.0002 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515		1	10300501	0.00	0.1902	0.0001	0.0001 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515		2	10300701	0.00	1.0319	0.0002	0.0002 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515	U11	1	10300501	0.00	0.2037	0.0001	0.0001 PHILADELPHIA WATER DEPT. (SW/BRC)

					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU II	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Philadelphia	42101 4210109515 012	2	10300701	0.00	0.5261	0.0002	0.0002 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 012	1	10300501	0.00	0.0615	0.0001	0.0001 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 014	1	10300501	0.00	0.5099	0.0000	0.0014 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 015	1	10300501	0.00	0.1553	0.0000	0.0004 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 016	2	10300603	5.00 SCC Descriptio	0.1135	0.0000	0.0003 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 017	1	10300799	0.00	0.3831	0.0014	0.0014 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 018	1	10300799	0.00	0.3831	0.0014	0.0014 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 019	1	10300799	0.00	0.3831	0.0014	0.0014 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109515 020	1	10300799	0.00	0.3831	0.0014	0.0014 PHILADELPHIA WATER DEPT. (SW/BRC)
PA	Philadelphia	42101 4210109519 001	2	10300603	5.00 SCC Descriptio	0.4020	0.0075	0.0075 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 005	2	10300603	5.00 SCC Descriptio	2.8740	0.0000	0.0076 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 016	2	10300603	5.00 SCC Descriptio	1.4955	0.0125	0.0125 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 024	2	10300603	5.00 SCC Descriptio	0.2270	0.0008	0.0008 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 032	1	10300603	5.00 SCC Descriptio	0.7910	0.0015	0.0015 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 044	1	10300603	5.00 SCC Descriptio	0.2465	0.0005	0.0005 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 046	2	10300603	5.00 SCC Descriptio	0.1215	0.0003	0.0003 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 050	2	10300603	5.00 SCC Descriptio	0.1245	0.0003	0.0003 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109519 053	_ 1	10300501	0.00	0.1687	0.0000	0.0005 HOUSE OF CORRECTIONS
PA	Philadelphia	42101 4210109703 001	1	10200603	5.00 SCC Descriptio	0.0049	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 001	2	10200603	5.00 SCC Descriptio	0.0037	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 002	1	10200603	5.00 SCC Descriptio	0.0029	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 002	2	10200603	5.00 SCC Descriptio	0.0045	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 003	1	10200603	5.00 SCC Descriptio	0.0196	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 003	2	10200603	5.00 SCC Descriptio	0.0004	0.0000	0.0000 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 004	1	10200603	5.00 SCC Descriptio	0.0063	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 004	2	10200603	5.00 SCC Descriptio	0.0176	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 005	1	10200603	5.00 SCC Descriptio	0.0184	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 005	2	10200603	5.00 SCC Descriptio	0.0043	0.0021	0.0021 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 006	1	10200603	5.00 SCC Descriptio	0.0005	0.0000	0.0000 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 007	1	10200603	5.00 SCC Descriptio	0.0055	0.0000	0.0000 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 008	1	10200603	5.00 SCC Descriptio	0.0245	0.0001	0.0001 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 009	1	10200603	5.00 SCC Descriptio	0.2466	0.0008	0.0008 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 010	1	10200603	5.00 SCC Descriptio	0.2016	0.0007	0.0007 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 011	1	10200603	5.00 SCC Descriptio	0.2562	0.0009	0.0009 UNITED STATES MINT
PA	Philadelphia	42101 4210109703 012	1	10200603	5.00 SCC Descriptio	0.1049	0.0003	0.0003 UNITED STATES MINT
PA	Philadelphia	42101 4210109705 001	1	10300501	29.40 EU DESCRIPT	4.3560	0.0056	0.0056 V A MEDICAL CENTER
PA	Philadelphia	42101 4210109705 002	1	10300501	29.40 EU DESCRIPT	4.3560	0.0056	0.0056 V A MEDICAL CENTER
PA	Philadelphia	42101 4210109705 003	1	10300501	29.40 EU DESCRIPT	4.3560	0.0056	0.0056 V A MEDICAL CENTER
PA	Philadelphia	42101 4210109705 006	3	10300603	5.00 SCC Descriptio	0.4403	0.0007	0.0007 V A MEDICAL CENTER
PA	Philadelphia	42101 4210109705 006	1	10300603	5.00 SCC Descriptio	0.4875	0.0002	0.0002 V A MEDICAL CENTER
PA	Philadelphia	42101 4210109707 001	1	10200402	55.00 SCC Descriptio	4.4374	0.0000	0.0122 NAVAL SUPPORT ACTIVITY, PHILADELPHIA
PA	Philadelphia	42101 4210109707 003	2	10200602	55.00 SCC Descriptio	0.0021	0.0000	0.0000 NAVAL SUPPORT ACTIVITY, PHILADELPHIA
PA	Philadelphia	42101 4210109707 005	1	10300501	0.00	0.0173	0.0000	0.0000 NAVAL SUPPORT ACTIVITY, PHILADELPHIA
PA	Philadelphia	42101 4210109707 006	1	10301002	0.00	0.0151	0.0001	0.0001 NAVAL SUPPORT ACTIVITY, PHILADELPHIA
PA	Philadelphia	42101 4210109707 007	1	10300501	0.00	0.0082	0.0000	0.0000 NAVAL SUPPORT ACTIVITY, PHILADELPHIA
PA	Philadelphia	42101 4210109707 019	1	10300603	5.00 SCC Descriptio	0.0004	0.0000	0.0000 NAVAL SUPPORT ACTIVITY , PHILADELPHIA
PA	Philadelphia	42101 4210109707 020	1	10300603	5.00 SCC Descriptio	0.0021	0.0000	0.0000 NAVAL SUPPORT ACTIVITY , PHILADELPHIA
PA	Philadelphia	42101 4210109715 001	1	10200401	207.00 TOM WEIR FIL	13.7520	0.0000	0.0381 PAID BOILER STEAM PLANT
PA	Philadelphia	42101 4210109715 001	2	10200601	207.00 TOM WEIR FIL	0.5467	0.0000	0.0015 PAID BOILER STEAM PLANT
PA	Philadelphia	42101 4210109715 002	1	10200401	207.00 TOM WEIR FIL	0.1444	0.0000	0.0004 PAID BOILER STEAM PLANT
PA	Philadelphia	42101 4210109715 002	2	10200601	207.00 TOM WEIR FIL	0.0006	0.0000	0.0000 PAID BOILER STEAM PLANT
PA	Philadelphia	42101 4210109715 003	1	10200401	207.00 TOM WEIR FIL	14.8853	0.0000	0.0412 PAID BOILER STEAM PLANT
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					Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID EU ID		SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Philadelphia	42101 4210109715 003	2	10200601	207.00 TOM WEIR FIL	0.0464	0.0000	0.0001 PAID BOILER STEAM PLANT
PA	Philadelphia	42101 4210109723 001	1	10300501	6.60 EU DESCRIPT	3.0000	0.0000	0.0080 WILLIAM J. GREEN FEDERAL BUILDING - GSA
PA	Philadelphia	42101 4210109723 002	1	10300501	6.60 EU DESCRIPT	1.8000	0.0000	0.0048 WILLIAM J. GREEN FEDERAL BUILDING - GSA
PA	Philadelphia	42101 4210109723 003	1	10300501	6.60 EU DESCRIPT	0.9000	0.0000	0.0024 WILLIAM J. GREEN FEDERAL BUILDING - GSA
PA	Philadelphia	42101 4210109723 004	1	10300501	1.20 EU DESCRIPT	0.3600	0.0000	0.0010 WILLIAM J. GREEN FEDERAL BUILDING - GSA
PA	Philadelphia	42101 4210109724 001	1	10200501	0.00	0.0055	0.0000	0.0000 NAVAL SURFACE WARFARE CENTER CD-SSES
PA	Philadelphia	42101 4210109724 010	1	10300603	5.00 SCC Descriptio	0.0090	0.0002	0.0002 NAVAL SURFACE WARFARE CENTER CD-SSES
PA	Philadelphia	42101 4210109724 012	1	10200501	0.00	0.0060	0.0000	0.0000 NAVAL SURFACE WARFARE CENTER CD-SSES
PA DA	Philadelphia	42101 4210109724 013 42101 4210109724 014	1	10200501 10200501	0.00 0.00	0.0060	0.0000	0.0000 NAVAL SURFACE WARFARE CENTER CD-SSES 0.0002 NAVAL SURFACE WARFARE CENTER CD-SSES
PA PA	Philadelphia	42101 4210109724 014	1	10200501	0.00	0.0638 0.0002	0.0000 0.0000	0.0002 NAVAL SURFACE WARFARE CENTER CD-SSES 0.0000 NAVAL SURFACE WARFARE CENTER CD-SSES
PA PA	Philadelphia	42101 4210109724 019	1	10200301	5.00 SCC Descriptio	0.0002	0.0000	0.0000 NAVAL SURFACE WARFARE CENTER CD-SSES 0.0006 NAVAL SURFACE WARFARE CENTER CD-SSES
PA PA	Philadelphia Potter	42105 421050002 031A	1	10300603	3.30 MANEVU2002	1.2000	0.0000	0.0000 NAVAL SORFACE WARFARE CENTER CD-33ES 0.0040 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 031A 42105 421050002 033A	1	10300603	5.10 MANEVU2002	0.2000	0.0000	0.0003 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 035A 42105 421050002 041	1	10200603	10.00 MANEVU2002	1.4000	0.0000	0.0060 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 041	1	10200603	10.00 MANEVU2002	0.3000	0.0000	0.0006 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 042	1	10200603	10.00 MANEVU2002	2.2000	0.0000	0.0085 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 044	1	10200602	18.00 MANEVU2002	0.4000	0.0000	0.0001 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 045	1	10200602	15.40 MANEVU2002	5.8000	0.0000	0.0147 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 046	1	10200603	6.50 MANEVU2002	2.4000	0.0000	0.0082 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 047	1	10200603	6.50 MANEVU2002	0.4000	0.0000	0.0016 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 051	1	10200602	15.40 MANEVU2002	7.4000	0.0000	0.0211 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050002 052	1	10200602	15.40 MANEVU2002	4.3000	0.0000	0.0080 DOMINION TRANS INC/GREENLICK STATION
PA	Potter	42105 421050003 039	1	10200602	14.00 MANEVU2002	2.8000	0.0000	0.0077 DOMINION TRANS INC/HARRISON STATION
PA	Potter	42105 421050003 040	1	10200603	6.50 MANEVU2002	2.8000	0.0000	0.0077 DOMINION TRANS INC/HARRISON STATION
PA	Potter	42105 421050003 041	1	10200603	6.50 MANEVU2002	2.8000	0.0000	0.0077 DOMINION TRANS INC/HARRISON STATION
PA	Potter	42105 421050003 042	1	10200603	6.50 MANEVU2002	6.1000	0.0000	0.0168 DOMINION TRANS INC/HARRISON STATION
PA	Potter	42105 421050003 057	1	10300602	25.20 MANEVU2002	2.2000	0.0000	0.0000 DOMINION TRANS INC/HARRISON STATION
PA	Potter	42105 421050004 041	1	10200603	4.20 MANEVU2002	1.0624	0.0000	0.0006 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050004 042	1	10200602	24.50 MANEVU2002	4.9000	0.0000	0.0000 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050004 043	1	10200602	24.50 MANEVU2002	5.7000	0.0000	0.0000 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050004 044	1	10200602	24.50 MANEVU2002	3.4000	0.0000	0.0000 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050004 045	1	10200602	24.50 MANEVU2002	2.6000	0.0000	0.0000 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050004 052	1	10200602	11.00 MANEVU2002	4.8000	0.0000	0.0132 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050004 053	1	10200602	11.00 MANEVU2002	4.8000	0.0000	0.0132 DOMINION TRANS INC/ELLISBURG STATION
PA	Potter	42105 421050006 031	1	10300602	14.60 MANEVU2002	0.5750	0.0000	0.0013 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 031	2	10300602	14.60 MANEVU2002	0.5750	0.0000	0.0013 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 032	1	10300602	13.80 MANEVU2002	0.6250	0.0000	0.0014 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 032	2	10300602	13.80 MANEVU2002	0.6250	0.0000	0.0014 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 033	1	10300602	13.80 MANEVU2002	0.6150	0.0000	0.0014 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 033	2	10300602	13.80 MANEVU2002	0.6150	0.0000	0.0014 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 035	1	10300602	5.00 MANEVU2002	0.1100	0.0000	0.0000 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 P106	1	10300603	5.00 SCC Descriptio	0.4900	0.0000	0.0008 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050006 P108	1	10300603	5.00 SCC Descriptio	0.4900	0.0000	0.0008 TRANSCONTINENTAL GAS/WHARTON STATION 535
PA	Potter	42105 421050027 031	1	10200603	7.00 MANEVU2002	1.7000	0.0000	0.0000 DOMINION TRANS INC/STATE LINE STATION
PA	Potter	42105 421050027 033	1	10200603	4.20 MANEVU2002	0.2000	0.0000	0.0013 DOMINION TRANS INC/STATE LINE STATION
PA DA	Potter	42105 421050027 P203	ا 2	10300603 10300603	5.00 SCC Descriptio	0.0010	0.0000	0.0000 DOMINION TRANS INC/STATE LINE STATION
PA PA	Potter Schuylkill	42105 421050027 P203 42107 421070003 032	2	10300603	5.00 SCC Descriptio 23.00 MANEVU2002	0.0010 2.6000	0.0000 0.0000	0.0000 DOMINION TRANS INC/STATE LINE STATION 0.0069 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA PA	Schuylkill	42107 421070003 032	1	10200401	47.70 MANEVU2002	6.5100	0.0000	0.0009 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070003 033	1	10300401	53.20 MANEVU2002	7.8100	0.0000	0.0206 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070003 035	2	10300401	6.60 MANEVU2002	0.1355	0.0000	0.0004 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
. , \	Jonayimii		_	10001002	3.30 W/ WILL V 02002	5.1000	0.0000	U.UUU GOILI ORD MILLO HION LINED IL WI HIIOHIIIO I LI

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Schuylkill	42107 421070003		1	10300401	6.60 MANEVU2002	12.9845	0.0000	0.0328 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070003	107	5	10201002	0.00	0.0080	0.0000	0.0000 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070003	107	3	10201002	0.00	0.7920	0.0000	0.0020 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070003	108	5	10201002	0.00	0.0233	0.0000	0.0001 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070003	108	3	10201002	0.00	2.3067	0.0000	0.0063 GUILFORD MILLS INC/PENN DYE & FINISHING PLT
PA	Schuylkill	42107 421070007	031	1	10200401	50.40 MANEVU2002	1.1700	0.0000	0.0030 SARA LEE /RUSH TWP PLT
PA DA	Schuylkill	42107 421070007	033A 034	1	10200401 10200401	14.60 MANEVU2002	0.5330 1.3500	0.0000	0.0010 SARA LEE /RUSH TWP PLT 0.0030 SARA LEE /RUSH TWP PLT
PA PA	Schuylkill	42107 421070007 42107 421070021	129	2	10200401	50.40 MANEVU2002 5.00 SCC Descriptio	1.0920	0.0000 0.0000	0.0030 SARA LEE /ROSH TWP PLT 0.0029 HONEYWELL INC/POTTSVILLE PLT
PA PA	Schuylkill Schuylkill	42107 421070021	130	3	10300603	5.00 SCC Descriptio	0.1180	0.0000	0.0029 HONEYWELL INC/POTTSVILLE PLT
PA	Schuylkill	42107 421070021	190	1	10300603	8.20 MANEVU2002	1.3270	0.0000	0.003 HONEYWELL INC/POTTSVILLE PLT
PA	Schuylkill	42107 421070021	220	1	10300603	9.10 MANEVU2002	1.0670	0.0000	0.0029 HONEYWELL INC/POTTSVILLE PLT
PA	Schuylkill	42107 421070021	225	1	10300603	5.00 SCC Descriptio	0.2070	0.0000	0.0006 HONEYWELL INC/POTTSVILLE PLT
PA	Schuylkill	42107 421070021	226	1	10300603	5.00 SCC Descriptio	0.0220	0.0000	0.0000 HONEYWELL INC/POTTSVILLE PLT
PA	Schuylkill	42107 421070021		1	10200501	0.00	8.7100	0.0000	0.0000 FIGHET WELL INO/FIGHT OF THE STREET O
PA	Schuylkill	42107 421070024		1	10200501	87.00 MANEVU2002	8.7100	0.0000	0.0019 SCHUYLKILL ENERGY RES/ST NICHOLAS COGEN
PA	Schuylkill	42107 421070090		1	10200501	12.60 John Hulsberg	2.4000	0.0000	0.0062 SILBERLINE MFG CO/LINCOLN DR PLT
PA	Schuylkill	42107 421070090		1	10200501	10.50 John Hulsberg	0.1000	0.0000	0.0003 SILBERLINE MFG CO/LINCOLN DR PLT
PA	Schuylkill	42107 421070931		1	10300602	55.00 SCC Descriptio	2.1000	0.0000	0.0055 ALCOA EXTRUSIONS INC/CRESSONA OPR
PA	Schuylkill	42107 421070931		1	10200602	33.50 MANEVU2002	3.2000	0.0000	0.0000 ALCOA EXTRUSIONS INC/CRESSONA OPR
PA	Schuylkill	42107 421070931		1	10200602	33.50 MANEVU2002	2.8000	0.0000	0.0000 ALCOA EXTRUSIONS INC/CRESSONA OPR
PA	Schuylkill	42107 421070931		1	10200602	2.50 MANEVU2002	0.1401	0.0000	0.0002 ALCOA EXTRUSIONS INC/CRESSONA OPR
PA	Snyder	42109 421090001		2	10200903	10.20 MANEVU2002	1.8000	0.0000	0.0095 WOOD MODE INC/KREAMER PLT
PA	Snyder	42109 421090001	032	2	10200603	16.50 MANEVU2002	0.0448	0.0000	0.0001 WOOD MODE INC/KREAMER PLT
PA	Snyder	42109 421090001	033	4	10200903	32.00 MANEVU2002	33.5496	0.0000	0.0147 WOOD MODE INC/KREAMER PLT
PA	Snyder	42109 421090001	033	3	10200602	32.00 MANEVU2002	0.2504	0.0000	0.0004 WOOD MODE INC/KREAMER PLT
PA	Snyder	42109 421090007	031	1	10300208	20.00 MANEVU2002	7.1500	0.0000	0.0244 SUSQUEHANNA UNIV/SELINSGROVE CAMPUS
PA	Snyder	42109 421090007	032	1	10300208	20.00 MANEVU2002	6.8600	0.0000	0.0000 SUSQUEHANNA UNIV/SELINSGROVE CAMPUS
PA	Snyder	42109 421090008	031	1	10300102	60.00 MANEVU2002	12.7318	0.0000	0.0000 PA DPW/SELINSGROVE CTR
PA	Snyder	42109 421090008	032	1	10300102	60.00 MANEVU2002	11.3237	0.0000	0.0000 PA DPW/SELINSGROVE CTR
PA	Snyder	42109 421090008	033	2	10300602	51.00 MANEVU2002	3.0300	0.0000	0.0170 PA DPW/SELINSGROVE CTR
PA	Snyder	42109 421090008	034	1	10300501	0.00	0.0782	0.0000	0.0000 PA DPW/SELINSGROVE CTR
PA	Somerset	42111 421110003	031	1	10300208	27.10 MANEVU2002	10.0253	0.0000	0.0000 PA DEPT OF CORR/LAUREL HIGHLANDS SCI
PA	Somerset	42111 421110003		1	10300208	27.10 MANEVU2002	3.7288	0.0000	0.0361 PA DEPT OF CORR/LAUREL HIGHLANDS SCI
PA	Somerset	42111 421110003		1	10300208	27.10 MANEVU2002	9.5363	0.0000	0.0000 PA DEPT OF CORR/LAUREL HIGHLANDS SCI
PA	Somerset	42111 421110013		1	10200602	55.00 SCC Descriptio	13.3000	0.0000	0.0263 NORTH AMERICAN HOGANAS INC/STONY CREEK PLT
PA	Tioga	42117 421170020		1	10200602	16.70 John Hulsberg	0.6450	0.0000	0.0017 OSRAM SYLVANIA PROD /WELLSBORO PLT
PA	Tioga 	42117 421170020		1	10200602	55.00 SCC Descriptio	0.2830	0.0000	0.0007 OSRAM SYLVANIA PROD /WELLSBORO PLT
PA	Tioga	42117 421170022		1	10300603	25.20 MANEVU2002	0.6000	0.0000	0.0002 DOMINION TRANS INC/SABINSVILLE STATION
PA	Tioga	42117 421170023		1	10200602	31.60 MANEVU2002	7.4550	0.0000	0.0213 WESTFIELD TANNING CO/WESTFIELD PLT
PA	Tioga	42117 421170023		1	10200602	31.60 MANEVU2002	7.4550	0.0000	0.0213 WESTFIELD TANNING CO/WESTFIELD PLT
PA	Tioga	42117 421170048		3	10200602	24.20 MANEVU2002	1.2363	0.0000	0.0001 DOMINION TRANS INC/TIOGA STATION
PA	Tioga	42117 421170048		1	10200603	2.90 MANEVU2002	0.4000	0.0000	0.0007 DOMINION TRANS INC/TIOGA STATION
PA	Tioga	42117 421170050		1	10300603	1.50 MANEVU2002	0.9000	0.0000	0.0000 DOMINION TRANS INC/BOOM STATION
PA DA	Tioga	42117 421170913		2	10200602	25.00 MANEVU2002	2.9710	0.0000	0.0000 EAGLE FAMILY FOODS INC/WELLSBORO PLT
PA DA	Tioga	42117 421170913		1	10200501	25.00 MANEVU2002	0.0268	0.0000	0.0001 EAGLE FAMILY FOODS INC/WELLSBORO PLT
PA DA	Tioga	42117 421170913 42117 421170913		1	10200602 10200501	11.70 MANEVU2002	2.2330	0.0000 0.0000	0.0074 EAGLE FAMILY FOODS INC/WELLSBORO PLT 0.0011 EAGLE FAMILY FOODS INC/WELLSBORO PLT
PA PA	Tioga Tioga	42117 421170913		1	10200501	11.70 MANEVU2002 6.20 MANEVU2002	0.3450 1.2760	0.0000	0.0011 EAGLE FAMILY FOODS INC/WELLSBORO PLT 0.0035 EAGLE FAMILY FOODS INC/WELLSBORO PLT
PA PA	Tioga Union	42117 421170913		1	10200602	12.10 MANEVU2002	5.8000	0.0000	0.0035 EAGLE FAMILY FOODS INC/WELLSBORD PLY 0.0045 PA HOUSE/LEWISBURG (EAST BUFFALO) FURNI
PA PA	Union	42119 421190001		1	10200906	9.20 MANEVU2002	11.1000	0.0000	0.0045 PA HOUSE/LEWISBURG (EAST BUFFALO) FURNI 0.0244 PA HOUSE/LEWISBURG (EAST BUFFALO) FURNI
PA PA	Union	42119 421190001		1	10200906	9.20 MANEVU2002 9.20 MANEVU2002	3.1000	0.0000	0.0000 PA HOUSE/LEWISBURG (EAST BUFFALO) FURNI
1.7	Jillott	72113 721130001	000	•	10200300	J.ZU WAINE VUZUUZ	5.1000	0.0000	0.0000 1 A HOOGELEEVILLOUITO (LAGT DOLLALO) I OINNI

State County FIPS Site ID EU ID Proc ID SCC mmBtu/hr (tpy) (tpd) (tpd) Plant Name	
PA Union 42119 421190001 034 1 10200602 10.50 MANEVU2002 0.0187 0.0000 0.0000 PA HOUSE/LEWISBURG (EA	AST BUFFALO) FURNI
PA Union 42119 421190001 036 1 10200602 18.80 MANEVU2002 0.1000 0.0000 0.0000 PA HOUSE/LEWISBURG (EA	•
PA Union 42119 421190002 034 4 10300602 88.80 MANEVU2002 0.0037 0.0000 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 034 3 10300501 88.80 MANEVU2002 0.1863 0.0000 0.0002 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 037 1 10300501 55.00 SCC Descriptio 0.2687 0.0000 0.0001 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 037 2 10300602 55.00 SCC Descriptio 0.0430 0.0000 0.0001 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 037 3 10301002 55.00 SCC Descriptio 0.0283 0.0000 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 037A 1 10300501 55.00 SCC Descriptio 0.1664 0.0000 0.0001 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 037A 2 10300602 55.00 SCC Descriptio 0.0436 0.0000 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 038 4 10300602 85.20 MANEVU2002 0.3392 0.0000 0.0016 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 038 3 10300501 85.20 MANEVU2002 0.0008 0.0000 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 040 1 10300602 92.00 MANEVU2002 2.3200 0.0000 0.0051 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 P103 1 10300501 55.00 SCC Descriptio 0.0051 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 P103 3 10301002 55.00 SCC Descriptio 0.0029 0.0000 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190002 P103 2 10300602 55.00 SCC Descriptio 0.0001 0.0000 BUCKNELL UNIV/LEWISBUR	
PA Union 42119 421190004 031 1 10200903 5.00 MANEVU2002 1.2000 0.0000 0.0016 YORKTOWNE INC/8TH & WA	ALNUI SIS AND 10TH ST
PA Union 42119 421190007 031 2 10200601 162.50 MANEVU2002 58.4000 0.0000 0.1412 NGC IND/MILTON PLT	
PA Union 42119 421190007 033 2 10200602 68.90 MANEVU2002 0.1100 0.0000 0.0000 NGC IND/MILTON PLT	I FWIODUDO
PA Union 42119 421190008 037 1 10300602 33.50 MANEVU2002 0.9864 0.0000 0.0007 US DOJ/US PENITENTIARY I	
PA Union 42119 421190008 038 1 10300602 33.50 MANEVU2002 1.4753 0.0000 0.0000 US DOJ/US PENITENTIARY I	
PA Union 42119 421190008 045 1 10200602 16.70 MANEVU2002 0.3046 0.0000 0.0022 US DOJ/US PENITENTIARY I	
PA Union 42119 421190008 046 1 10200602 33.50 MANEVU2002 0.3650 0.0000 0.0005 US DOJ/US PENITENTIARY I	
PA Union 42119 421190008 CU041 1 10300603 3.00 MANEVU2002 0.1330 0.0000 0.0003 US DOJ/US PENITENTIARY I	
PA Union 42119 421190008 CU044 1 10300603 4.00 MANEVU2002 0.1330 0.0000 0.0003 US DOJ/US PENITENTIARY I	LEWISBURG
PA Union 42119 421190028 034 1 10300501 0.00 2.1900 0.0000 0.0000 PA DPW/LAURELTON CTR PA Union 42119 421190418 CU031 1 10200906 5.00 MANEVU2002 2.7000 0.0000 0.0047 YORKTOWNE INC/IND PARK	IV DI T
PA Union 42119 421190418 CU031 1 10200906 5.00 MANEVU2002 2.7000 0.0000 0.0047 YORKTOWNE INC/IND PARK PA Union 42119 421190418 CU032 1 10200906 5.00 MANEVU2002 2.1000 0.0000 0.0002 YORKTOWNE INC/IND PARK	
PA Venango 42119 421190416 C0032 1 10200906 3.00 MANEVU2002 2.1000 0.0000 0.0000 PA DPW/POLK CTR	N FLI
PA Venango 42121 421210006 035 1 10300208 44.80 MANEVU2002 12.5100 0.0000 0.0000 PA DFW/FOLK CTK PA Venango 42121 421210006 036 1 10300208 44.80 MANEVU2002 13.6900 0.0000 0.0030 PA DFW/FOLK CTR	
PA Venango 42121 421210006 037 1 10300208 44.80 MANEVU2002 9.7500 0.0000 0.0300 PA DPW/POLK CTR	
PA Venango 42121 421210006 037 1 10300603 2.50 MANEVU2002 0.0012 0.0000 0.0000 PA DPW/POLK CTR	
PA Venango 42121 421210009 031 2 10200602 31.70 MANEVU2002 0.2376 0.0000 0.0000 CALUMET LUBRICANTS CO)/ROUSEVILLE PLT
PA Venango 42121 421210009 032 3 10200602 144.40 MANEVU2002 0.2802 0.0000 0.0000 CALUMET LUBRICANTS CO	
PA Venango 42121 421210009 038 1 10200401 94.00 MANEVU2002 13.2566 0.0000 0.0000 CALUMET LUBRICANTS CO	
PA Venango 42121 421210009 038 2 10200602 94.00 MANEVU2002 4.5734 0.0000 0.0000 CALUMET LUBRICANTS CO	
PA Venango 42121 421210010 034 1 10300602 25.00 MANEVU2002 1.7935 0.0000 0.0000 MERISOL ANTIOXIDANTS/O	
PA Venango 42121 421210010 101 1 10300602 20.00 MANEVU2002 5.2851 0.0000 0.0157 MERISOL ANTIOXIDANTS/O	
PA Venango 42121 421210982 032 1 10200603 37.70 MANEVU2002 1.7700 0.0000 0.0045 OMG AMER/SUGARCREEK	
PA Warren 42123 421230002 031 1 10200204 65.00 MANEVU2002 0.3685 0.0000 0.0027 ELLWOOD NATL FORGE CC	
PA Warren 42123 421230002 032 1 10200602 75.00 MANEVU2002 9.1700 0.0000 0.0121 ELLWOOD NATL FORGE CC	
PA Warren 42123 421230002 103 1 10200602 55.00 MANEVU2002 0.1155 0.0000 0.0003 ELLWOOD NATL FORGE CC	
PA Warren 42123 421230002 111 2 10200602 55.00 MANEVU2002 0.0110 0.0000 0.0000 ELLWOOD NATL FORGE CC	O/IRVINE
PA Warren 42123 421230002 112 1 10200602 55.00 MANEVU2002 0.0175 0.0000 0.0000 ELLWOOD NATL FORGE CC	
PA Warren 42123 421230003 031 3 10200404 60.00 MANEVU2002 13.4068 0.0000 0.0413 UNITED REFINING CO/WAR	RREN PLT
PA Warren 42123 421230003 031 2 10200701 60.00 MANEVU2002 4.3932 0.0000 0.0106 UNITED REFINING CO/WAR	RREN PLT
PA Warren 42123 421230003 032 3 10200404 60.00 MANEVU2002 16.6821 0.0000 0.0403 UNITED REFINING CO/WAR	RREN PLT
PA Warren 42123 421230003 032 2 10200701 60.00 MANEVU2002 6.4179 0.0000 0.0141 UNITED REFINING CO/WAR	
PA Warren 42123 421230003 033 3 10200404 80.00 MANEVU2002 20.7892 0.0000 0.0525 UNITED REFINING CO/WAR	
PA Warren 42123 421230003 033 2 10200701 80.00 MANEVU2002 7.2108 0.0000 0.0151 UNITED REFINING CO/WAR	RREN PLT
PA Warren 42123 421230003 034 2 10200701 140.00 MANEVU2002 50.9493 0.0000 0.0168 UNITED REFINING CO/WAR	RREN PLT
PA Warren 42123 421230003 034 1 10200501 140.00 MANEVU2002 3.3507 0.0000 0.0081 UNITED REFINING CO/WAR	RREN PLT
PA Warren 42123 421230003 035 1 10200701 60.00 MANEVU2002 16.1000 0.0000 0.0460 UNITED REFINING CO/WAR	RREN PLT

						Source of		Summer Day	
						Boiler Size Size Data	Annual		Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	Annual (tpy)	Inventory (tpd)	(tpd) Plant Name
PA	Warren	42123 42123000		3	10200404	55.00 MANEVU2002	0.5902	0.0000	0.0002 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	105.00 MANEVU2002	7.9175	0.0000	0.0157 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	125.00 MANEVU2002	50.0144	0.0000	0.1539 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		4	10200701	46.00 MANEVU2002	17.3489	0.0000	0.0534 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	46.00 MANEVU2002	8.3511	0.0000	0.0257 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		4	10200701	112.00 MANEVU2002	10.6150	0.0000	0.0117 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	112.00 MANEVU2002	0.3850	0.0000	0.0014 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		4	10200701	20.00 MANEVU2002	4.7877	0.0000	0.0116 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	20.00 MANEVU2002	0.1123	0.0000	0.0003 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		4	10200701	40.00 MANEVU2002	6.5906	0.0000	0.0116 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000	3 054	3	10200404	40.00 MANEVU2002	1.4094	0.0000	0.0040 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		4	10200701	35.70 MANEVU2002	4.7540	0.0000	0.0146 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	35.70 MANEVU2002	3.8460	0.0000	0.0114 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		4	10200701	36.00 MANEVU2002	6.5912	0.0000	0.0246 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		3	10200404	36.00 MANEVU2002	2.0088	0.0000	0.0060 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000		1	10200701	15.00 MANEVU2002	2.7000	0.0000	0.0030 UNITED REFINING CO/WARREN PLT
PA	Warren	42123 42123000	6 120	1	10200603	5.00 SCC Descriptio	3.7900	0.0000	0.0079 BERENFIELD CONTAINER/CLARENDON PLT
PA	Warren	42123 42123000	6 121	1	10200603	5.00 SCC Descriptio	2.2800	0.0000	0.0043 BERENFIELD CONTAINER/CLARENDON PLT
PA	Warren	42123 42123002	6 031	1	10300903	30.00 MANEVU2002	1.2000	0.0000	0.0011 PA DPW/WARREN STATE HOSP
PA	Warren	42123 42123002	6 033	1	10300602	28.00 MANEVU2002	2.0800	0.0000	0.0000 PA DPW/WARREN STATE HOSP
PA	Warren	42123 42123002	6 034	1	10300602	17.00 MANEVU2002	0.9300	0.0000	0.0021 PA DPW/WARREN STATE HOSP
PA	Warren	42123 42123010	0 031	1	10200602	10.50 MANEVU2002	0.3000	0.0000	0.0000 OSRAM SYLVANIA PROD /WARREN PLT
PA	Warren	42123 42123010	0 033	1	10200602	25.00 MANEVU2002	0.7000	0.0000	0.0018 OSRAM SYLVANIA PROD /WARREN PLT
PA	Washington	42125 42125000	130	1	10200603	5.00 SCC Descriptio	11.4000	0.0000	0.0288 WORLD KITCHEN INC/CHARLEROI
PA	Washington	42125 42125000	2 037	1	10200602	60.50 John Hulsberg	2.3000	0.0000	0.0048 WHEELING PGH STEEL/ALLENPORT
PA	Washington	42125 42125000	2 038	1	10200602	60.50 John Hulsberg	2.0000	0.0000	0.0042 WHEELING PGH STEEL/ALLENPORT
PA	Washington	42125 42125000	4 032	1	10300602	16.30 MANEVU2002	0.4900	0.0000	0.0000 PA DPW/WESTERN STATE SCH & HOSP
PA	Washington	42125 42125000	4 033	1	10300602	16.30 MANEVU2002	0.8300	0.0000	0.0000 PA DPW/WESTERN STATE SCH & HOSP
PA	Washington	42125 42125000	8 031	2	10200602	48.10 MANEVU2002	7.9496	0.0000	0.0769 DYNO NOBEL INC/DONORA
PA	Washington	42125 42125000	8 031	1	10200501	48.10 MANEVU2002	0.0504	0.0000	0.0000 DYNO NOBEL INC/DONORA
PA	Washington	42125 42125000	8 033	1	10200602	48.30 MANEVU2002	1.7000	0.0000	0.0187 DYNO NOBEL INC/DONORA
PA	Washington	42125 4212500	3 031	1	10200603	10.90 MANEVU2002	0.7000	0.0000	0.0008 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500	3 110	1	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500	3 110	11	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500	3 110	13	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500	3 110	3	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500	3 110	5	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		7	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		9	10200602	55.00 MANEVU2002	1.3106	0.0000	0.0035 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		1	10200602	55.00 SCC Descriptio	1.6649	0.0000	0.0024 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		1	10200602	55.00 SCC Descriptio	3.4048	0.0000	0.0094 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		1	10200602	55.00 SCC Descriptio	0.8838	0.0000	0.0024 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		2	10200603	5.00 SCC Descriptio	4.1000	0.0000	0.0050 JESSOP STEEL CO/WASHINGTON
PA	Washington	42125 4212500		1	10200602	27.00 MANEVU2002	1.4000	0.0000	0.0038 ALLEGHENY ENERGY SUPPLY CO/MITCHELL POWER STA
PA	Washington	42125 4212500		1	10200603	5.00 SCC Descriptio	1.0000	0.0000	0.0026 ALLEGHENY LUDLUM COR/HOUSTON-FITCH WORKS
PA	Washington	42125 4212500		1	10200603	5.00 MANEVU2002	0.1000	0.0000	0.0000 ALLEGHENY LUDLUM COR/HOUSTON-FITCH WORKS
PA	Washington	42125 4212500		1	10200602	55.00 SCC Descriptio	4.3000	0.0000	0.0113 ALLEGHENY LUDLUM COR/HOUSTON-FITCH WORKS
PA	Washington	42125 42125003		1	10300603	50.20 John Hulsberg	8.1000	0.0000	0.0214 FLEXSYS AMER LTD PAR/MONONGAHELA
PA	Washington	42125 42125003		1	10300603	3.10 John Hulsberg	0.1000	0.0000	0.0003 FLEXSYS AMER LTD PAR/MONONGAHELA
PA	Washington	42125 4212500		1	10200602	12.50 John Hulsberg	2.9000	0.0000	0.0078 FLEXSYS AMER LTD PAR/MONONGAHELA
PA	Washington	42125 42125042		1	10200603	5.00 SCC Descriptio	0.8000	0.0000	0.0000 COLUMBIA GAS TRANS CORP/DONEGAL COMPRESSOR STA
PA	Washington	42125 42125042	22 104	1	10200603	5.00 SCC Descriptio	0.4000	0.0000	0.0000 COLUMBIA GAS TRANS CORP/DONEGAL COMPRESSOR STA

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Washington	42125 421250629	103	1	10300602	10.10 MANEVU2002	0.5800	0.0000	0.0005 FALCON PLASTICS/WASHINGTON
PA	Washington	42125 421250896	102	1	10200602	55.00 SCC Descriptio	0.4340	0.0000	0.0011 THERM O ROCK INC/NEW EAGLE PLT
PA	Washington	42125 421250896	103	1	10200602	55.00 SCC Descriptio	0.4340	0.0000	0.0011 THERM O ROCK INC/NEW EAGLE PLT
PA	Washington	42125 421250896	105	1	10200602	55.00 SCC Descriptio	0.5450	0.0000	0.0014 THERM O ROCK INC/NEW EAGLE PLT
PA	Washington	42125 421250896	106	1	10200602	55.00 SCC Descriptio	0.5450	0.0000	0.0014 THERM O ROCK INC/NEW EAGLE PLT
PA	Wayne	42127 421270773		1	10300102	27.20 MANEVU2002	13.5800	0.0000	0.0522 PA DEPT OF CORR/WAYMART SCI
PA	Wayne	42127 421270773		1	10300102	27.20 MANEVU2002	10.8400	0.0000	0.0000 PA DEPT OF CORR/WAYMART SCI
PA	Wayne	42127 421270773		1	10300102	27.20 MANEVU2002	11.8800	0.0000	0.0078 PA DEPT OF CORR/WAYMART SCI
PA	Westmoreland	42129 421290007	032	1	10200602	143.00 MANEVU2002	0.6206	0.0000	0.0027 KOPPERS IND/MONESSEN COKE PLT
PA	Westmoreland	42129 421290007	032	2	10200707	143.00 MANEVU2002	66.3694	0.0000	0.1677 KOPPERS IND/MONESSEN COKE PLT
PA	Westmoreland	42129 421290007	805	_ 1	10200707	251.00 Coke Battery	445.2200	0.0000	1.2721 KOPPERS IND/MONESSEN COKE PLT
PA	Westmoreland	42129 421290007	809	1	10200799	0.00	21.4300	0.0000	0.0612 KOPPERS IND/MONESSEN COKE PLT
PA	Westmoreland		031	1	10200206	16.70 MANEVU2002	5.2580	0.0000	0.0000 ST VINCENT COLL/LATROBE CAMPUS
PA	Westmoreland	42129 421290008		2	10200602	16.70 MANEVU2002	0.0093	0.0000	0.0000 ST VINCENT COLL/LATROBE CAMPUS
PA	Westmoreland	42129 421290008		_ 1	10200206	16.70 MANEVU2002	4.4432	0.0000	0.0000 ST VINCENT COLL/LATROBE CAMPUS
PA	Westmoreland	42129 421290008		2	10200602	16.70 MANEVU2002	0.0365	0.0000	0.0000 ST VINCENT COLL/LATROBE CAMPUS
PA	Westmoreland	42129 421290010		_ 1	10300603	5.00 SCC Descriptio	3.1950	0.0000	0.0039 DURALOY TECHNOLOGIES/SCOTTDALE
PA	Westmoreland	42129 421290015		1	10200602	40.00 MANEVU2002	4.0900	0.0000	0.0184 STD STEEL/LATROBE
PA	Westmoreland	42129 421290015		1	10200602	40.00 MANEVU2002	3.7060	0.0000	0.0020 STD STEEL/LATROBE
PA	Westmoreland	42129 421290015		2	10200603	5.00 SCC Descriptio	4.5135	0.0000	0.0099 STD STEEL/LATROBE
PA	Westmoreland	42129 421290015		3	10200603	5.00 SCC Descriptio	12.1485	0.0000	0.0227 STD STEEL/LATROBE
PA	Westmoreland	42129 421290015		3	10200603	5.00 SCC Descriptio	0.0024	0.0000	0.0000 STD STEEL/LATROBE
PA	Westmoreland	42129 421290015		2	10200603	9.50 MANEVU2002	1.1100	0.0000	0.0018 STD STEEL/LATROBE
PA	Westmoreland	42129 421290017		_ 1	10200602	24.00 MANEVU2002	3.6400	0.0000	0.0076 TIMKEN LATROBE STEEL CO/LATROBE PLT
PA	Westmoreland	42129 421290017		1	10200603	10.00 MANEVU2002	2.2015	0.0000	0.0007 TIMKEN LATROBE STEEL CO/LATROBE PLT
PA	Westmoreland	42129 421290029		1	10300208	47.00 MANEVU2002	3.4628	0.0000	0.0008 PA DPW/TORRANCE STATE HOSP
PA	Westmoreland		032	1	10300208	45.00 MANEVU2002	24.0582	0.0000	0.0449 PA DPW/TORRANCE STATE HOSP
PA	Westmoreland		034	1	10300208	17.00 MANEVU2002	6.5807	0.0000	0.0058 PA DPW/TORRANCE STATE HOSP
PA	Westmoreland		031	1	10200602	30.40 MANEVU2002	1.3115	0.0000	0.0019 OMNOVA SOLUTIONS INC/JEANETTE PLT
PA	Westmoreland	42129 421290036	032	1	10200602	30.40 MANEVU2002	1.1085	0.0000	0.0029 OMNOVA SOLUTIONS INC/JEANETTE PLT
PA	Westmoreland	42129 421290036	035	1	10200602	12.50 MANEVU2002	0.1885	0.0000	0.0000 OMNOVA SOLUTIONS INC/JEANETTE PLT
PA	Westmoreland			1	10200602	12.50 John Hulsberg	0.2140	0.0000	0.0000 OMNOVA SOLUTIONS INC/JEANETTE PLT
PA	Westmoreland	42129 421290044		1	10200204	66.10 MANEVU2002	0.0275	0.0000	0.0000 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200602	71.40 MANEVU2002	5.0065	0.0000	0.0099 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200603	5.60 MANEVU2002	0.4771	0.0000	0.0005 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200603	24.30 MANEVU2002	0.5760	0.0000	0.0000 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200602	55.00 SCC Descriptio	8.6446	0.0000	0.0218 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200603	5.00 SCC Descriptio	0.5170	0.0000	0.0009 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		5	10200602	55.00 SCC Descriptio	1.2515	0.0000	0.0022 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	112D	1	10200602	55.00 SCC Descriptio	1.2147	0.0000	0.0021 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		3	10200602	55.00 SCC Descriptio	1.2147	0.0000	0.0021 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		11	10200602	55.00 SCC Descriptio	0.7380	0.0000	0.0013 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	112E	7	10200602	55.00 SCC Descriptio	0.6970	0.0000	0.0012 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		9	10200602	55.00 SCC Descriptio	0.6970	0.0000	0.0012 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200602	55.00 SCC Descriptio	0.6560	0.0000	0.0012 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		3	10200602	55.00 SCC Descriptio	0.6560	0.0000	0.0012 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		5	10200602	55.00 SCC Descriptio	0.6560	0.0000	0.0012 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200603	5.00 SCC Descriptio	0.8579	0.0000	0.0018 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		5	10200602	55.00 SCC Descriptio	1.7773	0.0000	0.0037 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		1	10200602	55.00 SCC Descriptio	1.7250	0.0000	0.0036 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		3	10200602	55.00 SCC Descriptio	1.7250	0.0000	0.0036 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044		11	10200602	55.00 SCC Descriptio	0.9750	0.0000	0.0020 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
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						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	Westmoreland	42129 421290044	113E	13	10200602	55.00 SCC Descriptio	0.9750	0.0000	0.0020 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	113E	1	10200602	55.00 SCC Descriptio	0.9100	0.0000	0.0019 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	113E	3	10200602	55.00 SCC Descriptio	0.9100	0.0000	0.0019 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	113E	5	10200602	55.00 SCC Descriptio	0.9100	0.0000	0.0019 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	113E	7	10200602	55.00 SCC Descriptio	0.9100	0.0000	0.0019 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	113E	9	10200602	55.00 SCC Descriptio	0.9100	0.0000	0.0019 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	114	1	10200602	55.00 SCC Descriptio	0.3500	0.0000	0.0006 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	114	3	10200602	55.00 SCC Descriptio	0.3500	0.0000	0.0006 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	115A	1	10200602	55.00 SCC Descriptio	0.3000	0.0000	0.0005 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	115A	3	10200602	55.00 SCC Descriptio	0.3000	0.0000	0.0005 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	117	1	10200602	55.00 SCC Descriptio	1.2000	0.0000	0.0009 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	117	3	10200602	55.00 SCC Descriptio	1.2000	0.0000	0.0009 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	117	5	10200602	55.00 SCC Descriptio	1.2000	0.0000	0.0009 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	117	7	10200602	55.00 SCC Descriptio	1.2000	0.0000	0.0009 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	117	9	10200602	55.00 SCC Descriptio	1.2000	0.0000	0.0009 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	118	9	10200602	55.00 SCC Descriptio	1.4220	0.0000	0.0038 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	118	5	10200602	55.00 SCC Descriptio	1.3430	0.0000	0.0035 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	118	7	10200602	55.00 SCC Descriptio	1.3430	0.0000	0.0035 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	118	1	10200602	55.00 SCC Descriptio	1.2640	0.0000	0.0033 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	118	11	10200602	55.00 SCC Descriptio	1.2640	0.0000	0.0033 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	118	3	10200602	55.00 SCC Descriptio	1.2640	0.0000	0.0033 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	126	1	10200603	5.00 SCC Descriptio	0.2162	0.0000	0.0005 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290044	134	1	10200603	5.00 SCC Descriptio	2.3925	0.0000	0.0045 ALLEGHENY LUDLUM CORP/WEST LEECHBURG
PA	Westmoreland	42129 421290062	031	1	10300603	4.00 MANEVU2002	0.1034	0.0000	0.0000 DOMINION TRANS INC/SOUTH OAKFORD STA
PA	Westmoreland	42129 421290062	105	1	10300603	5.00 SCC Descriptio	0.2497	0.0000	0.0001 DOMINION TRANS INC/SOUTH OAKFORD STA
PA	Westmoreland	42129 421290063	103	1	10200602	55.00 SCC Descriptio	0.4681	0.0000	0.0009 SUMMERILL TUBE CORP/SCOTTDALE PLT
PA	Westmoreland	42129 421290064	031	1	10300602	13.40 MANEVU2002	7.1000	0.0000	0.0086 DOMINION TRANS INC/OAKFORD STA
PA	Westmoreland	42129 421290064	032	1	10300602	13.40 MANEVU2002	7.1000	0.0000	0.0109 DOMINION TRANS INC/OAKFORD STA
PA	Westmoreland	42129 421290070	031	1	10300603	6.30 MANEVU2002	0.6366	0.0000	0.0017 CK COMPOSITES INC/MT PLEASANT
PA	Westmoreland	42129 421290071	032	1	10300602	10.00 MANEVU2002	0.9110	0.0000	0.0021 CHESTNUT RIDGE FOAM /LATROBE PLT
PA	Westmoreland	42129 421290073	031	1	10200601	126.00 MANEVU2002	0.6380	0.0000	0.0000 ELLIOTT TURBOMACHINERY/JEANNETTE
PA	Westmoreland	42129 421290073	033	1	10200601	128.00 MANEVU2002	0.2530	0.0000	0.0000 ELLIOTT TURBOMACHINERY/JEANNETTE
PA	Westmoreland	42129 421290073	035	1	10200602	76.10 MANEVU2002	0.3875	0.0000	0.0010 ELLIOTT TURBOMACHINERY/JEANNETTE
PA	Westmoreland	42129 421290073	036	1	10200601	206.00 MANEVU2002	5.5000	0.0000	0.0151 ELLIOTT TURBOMACHINERY/JEANNETTE
PA	Westmoreland	42129 421290074	031	1	10200603	25.00 MANEVU2002	9.5575	0.0000	0.0263 NATL ROLL CO/AVONMORE
PA	Westmoreland	42129 421290074	104	1	10200603	5.00 MANEVU2002	0.0714	0.0000	0.0002 NATL ROLL CO/AVONMORE
PA	Westmoreland	42129 421290074	105	1	10200603	5.00 MANEVU2002	0.7890	0.0000	0.0022 NATL ROLL CO/AVONMORE
PA	Westmoreland	42129 421290081	031	1	10200602	19.00 MANEVU2002	4.1173	0.0000	0.0131 POLY HI SOLIDUR INC/DELMONT PLT
PA	Westmoreland	42129 421290085	031	1	10200602	26.10 MANEVU2002	1.7543	0.0000	0.0044 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290085	032	1	10200602	26.10 MANEVU2002	1.7543	0.0000	0.0044 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290085	116	1	10200603	5.00 SCC Descriptio	12.9888	0.0000	0.0100 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290085	120A	1	10200602	55.00 SCC Descriptio	9.9578	0.0000	0.0285 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290085	120E	1	10200603	5.00 SCC Descriptio	0.2858	0.0000	0.0008 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290085	121A	1	10200603	5.00 SCC Descriptio	0.5000	0.0000	0.0015 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290085	121B	1	10200602	55.00 SCC Descriptio	12.1571	0.0000	0.0361 ALLEGHENY LUDLUM CORP/VANDERGRIFT
PA	Westmoreland	42129 421290110	031	1	10200602	50.00 MANEVU2002	13.2205	0.0000	0.0232 ALCOA INC/UPPER BURREL
PA	Westmoreland	42129 421290129	031	1	10300602	10.20 MANEVU2002	1.2884	0.0000	0.0040 HUNTINGTON FOAM PITT/MT PLEASANT
PA	Westmoreland	42129 421290178	031	1	10200603	3.40 MANEVU2002	0.0526	0.0000	0.0002 DOMINION TRANS INC/TONKIN STA
PA	Westmoreland	42129 421290189		1	10200602	35.70 MANEVU2002	4.5820	0.0000	0.0076 LATROBE AREA HOSP/LATROBE
PA	Westmoreland	42129 421290189	032	1	10200602	35.70 MANEVU2002	0.6560	0.0000	0.0032 LATROBE AREA HOSP/LATROBE
PA	Westmoreland	42129 421290233	031	1	10300602	14.00 MANEVU2002	1.5000	0.0000	0.0031 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA	Westmoreland	42129 421290233	032	1	10300602	14.00 MANEVU2002	1.5000	0.0000	0.0043 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT

						Source of		Summer Day	
						Boiler Size			Summer Day
01-1-	0	FIDO CHAID	FILID	D ID	000	Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA DA	Westmoreland	42129 421290233	101	1	10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	18.7202	0.0000	0.0514 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT 0.0389 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA PA	Westmoreland Westmoreland	42129 421290233 42129 421290233	102 103	1	10200602 10300602	55.00 SCC Descriptio	14.1680 1.5000	0.0000	0.00389 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT 0.0043 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA PA	Westmoreland	42129 421290233	103	1	10300602	55.00 SCC Descriptio	1.9000	0.0000 0.0000	0.0043 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT 0.0052 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA	Westmoreland	42129 421290233	105	1	10300602	55.00 SCC Descriptio	2.1000	0.0000	0.0058 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA	Westmoreland	42129 421290233	106	1	10300602	55.00 SCC Descriptio	0.6000	0.0000	0.0036 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA	Westmoreland	42129 421290233	107	1	10300602	55.00 SCC Descriptio	0.6000	0.0000	0.0016 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA	Westmoreland	42129 421290233	113	1	10300602	55.00 SCC Descriptio	2.5000	0.0000	0.0071 AMERICAN VIDEO GLASS CO LLC/MT PLEASANT PLT
PA	Westmoreland	42129 421290455		1	10200602	25.10 MANEVU2002	2.6410	0.0000	0.0067 LATROBE BREWING CO/LATROBE
PA	Westmoreland	42129 421290956	031	1	10200602	20.90 MANEVU2002	1.4124	0.0000	0.0017 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	032	1	10200602	20.90 MANEVU2002	0.2515	0.0000	0.0006 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	033	1	10200602	31.50 MANEVU2002	2.3200	0.0000	0.0048 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956		1	10200602	31.50 MANEVU2002	3.5513	0.0000	0.0059 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956		1	10200602	31.40 MANEVU2002	0.9900	0.0000	0.0028 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	051	1	10300603	2.00 MANEVU2002	0.5267	0.0000	0.0014 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	052	1	10300603	1.70 MANEVU2002	0.4478	0.0000	0.0012 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	127	1	10300602	55.00 SCC Descriptio	2.4441	0.0000	0.0062 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	128	1	10300603	5.00 SCC Descriptio	1.2400	0.0000	0.0038 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	129	1	10300603	5.00 SCC Descriptio	2.2391	0.0000	0.0062 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	130	1	10300603	5.00 SCC Descriptio	0.3621	0.0000	0.0010 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	132	1	10200602	55.00 SCC Descriptio	1.9721	0.0000	0.0037 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	139	1	10300603	5.00 SCC Descriptio	0.0351	0.0000	0.0001 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	143	1	10200603	5.00 SCC Descriptio	0.1100	0.0000	0.0003 SONY ELECTRONICS INC/NEW STANTON
PA	Westmoreland	42129 421290956	145	1	10300603	5.00 SCC Descriptio	0.2043	0.0000	0.0005 SONY ELECTRONICS INC/NEW STANTON
PA	Wyoming	42131 421310009	031	2	10200601	242.00 John Hulsberg	72.4000	0.0000	0.1997 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009	032A	1	10200601	233.00 John Hulsberg	51.7662	0.0000	0.1428 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009	032A	2 2	10200401	233.00 John Hulsberg	5.9338	0.0000	0.0164 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009	033A		10200602	156.00 John Hulsberg	25.9362	0.0000	0.0701 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009	034A	2	10200601	156.00 John Hulsberg	43.5000	0.0000	0.1200 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009	036	1	10300602	80.00 MANEVU2002	7.8300	0.0000	0.0207 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009	501	2	10200602	55.00 SCC Descriptio	8.6580	0.0000	0.0234 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		1	10200602	55.00 SCC Descriptio	3.0420	0.0000	0.0082 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		2	10200602	55.00 SCC Descriptio	9.5250	0.0000	0.0257 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		1	10200602	55.00 SCC Descriptio	3.1750	0.0000	0.0086 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		2	10200602	55.00 SCC Descriptio	8.0660	0.0000	0.0218 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		1	10200602	55.00 SCC Descriptio	2.8340	0.0000	0.0077 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		2	10200602	55.00 SCC Descriptio	8.5100	0.0000	0.0230 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310009		1	10200602	55.00 SCC Descriptio	2.9900	0.0000	0.0081 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA DA	Wyoming	42131 421310009 42131 421310009		2	10200602 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	8.5840 3.0160	0.0000 0.0000	0.0232 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY 0.0082 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA DA	Wyoming Wyoming	42131 421310009		2	10200602	55.00 SCC Descriptio	8.7320	0.0000	0.0082 PROCTER & GAMBLE PAPER PROD COMEHOOPANY
PA PA	Wyoming	42131 421310009		1	10200602	55.00 SCC Descriptio	3.0680	0.0000	0.0083 PROCTER & GAMBLE PAPER PROD CO/MEHOOPANY
PA	Wyoming	42131 421310682		1	10200002	8.70 MANEVU2002	1.6000	0.0000	0.0044 DEER PARK LUMBER/DEER PARK MFG PLT
PA	York	42133 421330011		1	10200900	65.00 MANEVU2002	11.0019	0.0000	0.0290 YORKTOWN PAPER BOARD/SPRING GARDEN
PA	York	42133 421330015		1	10200602	5.00 SCC Descriptio	2.2000	0.0000	0.0000 GLEN GERY CORP/YORK DIVISION
PA	York	42133 421330015		1	10200603	5.00 SCC Descriptio	0.0798	0.0000	0.0000 GLEN GERY CORP/YORK DIVISION
PA	York	42133 421330015		1	10200603	5.00 SCC Descriptio	0.4000	0.0000	0.0000 GLEN GERY CORP/YORK DIVISION
PA	York	42133 421330016		2	10200401	363.70 MANEVU2002	2.3177	0.0000	0.0061 PH GLATFELTER CO/SPRING GROVE
PA	York	42133 421330016		_ 1	10200202	363.70 MANEVU2002	709.4823	0.0000	0.3898 PH GLATFELTER CO/SPRING GROVE
PA	York	42133 421330016		1	10200401	692.40 MANEVU2002	6.5236	0.0000	0.0093 PH GLATFELTER CO/SPRING GROVE
PA	York	42133 421330019		1	10200501	50.50 MANEVU2002	6.6700	0.0000	0.0000 EXELON GENERATION CO/PEACH BOTTOM NUCLEAR STATION
PA	York	42133 421330019		1	10200501	50.50 MANEVU2002	1.5900	0.0000	0.0002 EXELON GENERATION CO/PEACH BOTTOM NUCLEAR STATION

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State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
PA	York	42133 421330024	101	1	10200603	5.00 MANEVU2002	1.6000	0.0000	0.0040 NEW YORK WIRE CO/YORK WEAVING PLT
PA	York	42133 421330027	031	1	10300602	12.60 MANEVU2002	0.7500	0.0000	0.0019 ADHESIVES RESEARCH INC/GLEN ROCK
PA	York	42133 421330034	031	1	10200602	50.00 MANEVU2002	5.2660	0.0000	0.0000 UNITED DEFENSE LTD P/YORK
PA	York	42133 421330037	031	2	10200602	52.50 MANEVU2002	10.2950	0.0000	0.0068 YORK INTL CORP/GRANTLEY
PA	York	42133 421330038	031	1	10200504	60.00 MANEVU2002	13.0000	0.0000	0.0000 DEFENSE DISTR SUSQUE/NCAD
PA	York	42133 421330038	032	1	10200504	60.00 MANEVU2002	11.7000	0.0000	0.0000 DEFENSE DISTR SUSQUE/NCAD
PA	York	42133 421330038	033	1	10200504	60.00 MANEVU2002	8.6000	0.0000	0.0000 DEFENSE DISTR SUSQUE/NCAD
PA	York	42133 421330038	034	1	10200504	25.20 MANEVU2002	0.8000	0.0000	0.0000 DEFENSE DISTR SUSQUE/NCAD
PA	York	42133 421330040	031	1	10300501	50.80 MANEVU2002	0.1084	0.0000	0.0000 YORK HOSP/YORK CITY
PA	York	42133 421330040	031	2	10300602	50.80 MANEVU2002	0.2216	0.0000	0.0000 YORK HOSP/YORK CITY
PA	York	42133 421330040	032	1	10300602	38.60 MANEVU2002	2.4871	0.0000	0.0005 YORK HOSP/YORK CITY
PA	York	42133 421330040	032	2	10300501	38.60 MANEVU2002	0.1329	0.0000	0.0000 YORK HOSP/YORK CITY
PA	York	42133 421330040	033	1	10300602	30.50 MANEVU2002	4.4900	0.0000	0.0133 YORK HOSP/YORK CITY
PA	York	42133 421330049	031	1	10200603	6.30 MANEVU2002	1.1200	0.0000	0.0030 CCX IND INC/HANOVER WIRE CLOTH
PA	York	42133 421330049	032	1	10200603	6.30 MANEVU2002	0.6610	0.0000	0.0000 CCX IND INC/HANOVER WIRE CLOTH
PA	York	42133 421330049	116	1	10200603	5.00 SCC Descriptio	0.2100	0.0000	0.0006 CCX IND INC/HANOVER WIRE CLOTH
PA	York	42133 421330049	117	1	10200603	5.00 SCC Descriptio	0.0870	0.0000	0.0002 CCX IND INC/HANOVER WIRE CLOTH
PA	York	42133 421330051	032	1	10200903	12.30 MANEVU2002	0.5729	0.0000	0.0007 YORKTOWNE INC/NO 6 RED LION
PA	York	42133 421330051	032	3	10200602	12.30 MANEVU2002	0.1662	0.0000	0.0000 YORKTOWNE INC/NO 6 RED LION
PA	York	42133 421330051	032	2	10200501	12.30 MANEVU2002	0.0109	0.0000	0.0000 YORKTOWNE INC/NO 6 RED LION
PA	York	42133 421330053	040	2	10200603	1.20 MANEVU2002	0.2800	0.0000	0.0000 TRANSCONTINENTAL GAS/STATION 195
PA	York	42133 421330060	031	1	10200603	3.40 John Hulsberg	0.4100	0.0000	0.0011 LEHIGH CEMENT CO/YORK OPERATIONS
PA	York	42133 421330060	032	1	10200603	6.10 John Hulsberg	0.0700	0.0000	0.0002 LEHIGH CEMENT CO/YORK OPERATIONS
PA	York	42133 421330061	031	1	10200603	9.00 MANEVU2002	0.2000	0.0000	0.0002 YORK CITY SEWER AUTH/YORK CITY WWTP
PA	York	42133 421330061	099	1	10200799	0.00	0.1000	0.0000	0.0002 YORK CITY SEWER AUTH/YORK CITY WWTP
PA	York	42133 421330062	031	1	10200603	8.30 MANEVU2002	0.0901	0.0000	0.0001 YORK GROUP INC/BLACK BRIDGE RD
PA	York	42133 421330062	032	1	10200603	8.30 MANEVU2002	0.1417	0.0000	0.0002 YORK GROUP INC/BLACK BRIDGE RD
PA	York	42133 421330062	033	1	10300903	11.00 MANEVU2002	1.4000	0.0000	0.0034 YORK GROUP INC/BLACK BRIDGE RD
PA	York	42133 421330063	031	1	10200602	44.00 MANEVU2002	3.2202	0.0000	0.0007 HARLEY DAVIDSON MOTOR CO/YORK FACILITY
PA	York	42133 421330063	032	1	10200602	22.00 MANEVU2002	0.6467	0.0000	0.0001 HARLEY DAVIDSON MOTOR CO/YORK FACILITY
PA	York	42133 421330063	033	2	10200602	61.80 MANEVU2002	6.7602	0.0000	0.0163 HARLEY DAVIDSON MOTOR CO/YORK FACILITY
PA	York	42133 421330063	033	3	10200501	61.80 MANEVU2002	0.0198	0.0000	0.0000 HARLEY DAVIDSON MOTOR CO/YORK FACILITY
PA	York	42133 421330063	034	1	10200602	72.00 MANEVU2002	4.6869	0.0000	0.0000 HARLEY DAVIDSON MOTOR CO/YORK FACILITY
PA	York	42133 421330066	031	1	10300602	10.90 MANEVU2002	0.9900	0.0000	0.0014 OSRAM SYLVANIA PROD /YORK BASE PROD PLT
PA	York	42133 421330067		1	10200401	85.80 MANEVU2002	0.0337	0.0000	0.0004 HANOVER FOODS CORP/HANOVER CANNERY
PA	York	42133 421330067		2	10300602	85.80 MANEVU2002	1.8163	0.0000	0.0042 HANOVER FOODS CORP/HANOVER CANNERY
PA	York	42133 421330067		2	10300602	42.00 MANEVU2002	4.7480	0.0000	0.0000 HANOVER FOODS CORP/HANOVER CANNERY
PA	York	42133 421330067		1	10200401	42.00 MANEVU2002	0.3120	0.0000	0.0007 HANOVER FOODS CORP/HANOVER CANNERY
PA	York	42133 421330067		1	10300602	21.00 MANEVU2002	4.7000	0.0000	0.0108 HANOVER FOODS CORP/HANOVER CANNERY
PA	York	42133 421330067		2	10300602	42.00 MANEVU2002	4.7000	0.0000	0.0108 HANOVER FOODS CORP/HANOVER CANNERY
PA	York	42133 421330072		1	10200603	5.20 MANEVU2002	0.3000	0.0000	0.0000 LEISTERS FURNITURE/HANOVER BORO
PA	York	42133 421330072		1	10200603	5.00 SCC Descriptio	0.1000	0.0000	0.0002 LEISTERS FURNITURE/HANOVER BORO
PA	York	42133 421330090		1	10200602	17.00 MANEVU2002	2.4000	0.0000	0.0066 RH SHEPPARD CO INC/HANOVER
PA	York	42133 421330090	032	2	10300603	17.00 MANEVU2002	2.4000	0.0000	0.0066 RH SHEPPARD CO INC/HANOVER
RI	Bristol	44001 AIR1507	1	1	10200502	55.00 SCC Descriptio	0.0865	0.0000	0.0002 ANCHORAGE, INC., THE
RI	Bristol	44001 AIR1651	1	1	10200602	55.00 SCC Descriptio	0.0275	0.0000	0.0001 WESTFALL MANUFACTURING
RI	Bristol	44001 AIR1822	1	1	10200502	55.00 SCC Descriptio	0.0310	0.0000	0.0001 BLOUNT BOATS, INC.
RI	Bristol	44001 AIR2213	1	1	10200602	55.00 SCC Descriptio	0.0595	0.0000	0.0002 CARROLL MARINE LIMITED
RI	Bristol	44001 AIR3273	1	1	10300602	55.00 SCC Descriptio	0.7728	0.0000	0.0019 R.I. VETERANS HOME
RI	Bristol	44001 AIR3275	1	1	10300502	55.00 SCC Descriptio	0.4350	0.0000	0.0012 ROGER WILLIAMS UNIVERSITY
RI	Bristol	44001 AIR3275	2	2	10300602	55.00 SCC Descriptio	2.0000	0.0000	0.0049 ROGER WILLIAMS UNIVERSITY
RI	Bristol	44001 AIR3275	3	3	10301002	0.00	0.0235	0.0000	0.0001 ROGER WILLIAMS UNIVERSITY

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RI	Bristol	44001 AIR3332	1	1	10200402	55.00 SCC Descriptio	5.8195	0.0000	0.0160 BLOUNT SEAFOOD
RI	Bristol	44001 AIR3332	2	2	10200602	55.00 SCC Descriptio	1.2130	0.0000	0.0033 BLOUNT SEAFOOD
RI	Bristol	44001 AIR3565	1	1	10200502	55.00 SCC Descriptio	0.1049	0.0000	0.0003 I SHALOM CO., INC.
RI	Bristol	44001 AIR3616	1	1	10200504	0.00	1.0450	0.0000	0.0029 RUSS-RUSS REALTY/ROBIN ROY
RI	Bristol	44001 AIR3739	1	1	10200502	55.00 SCC Descriptio	0.0070	0.0000	0.0000 BEACON BOATS, INC.
RI	Bristol	44001 AIR3813	1	1	10200602	55.00 SCC Descriptio	0.1155	0.0000	0.0003 BRISTOL METAL FINISHING
RI	Bristol	44001 AIR3873	1	1	10200602	55.00 SCC Descriptio	0.0445	0.0000	0.0001 OUTERLIMITS POWERBOATS
RI	Bristol	44001 AIR3935	1	1	10300602	55.00 SCC Descriptio	0.5527	0.0000	0.0014 MMF REALTY
RI	Bristol	44001 AIR686	1	1	10200602	55.00 SCC Descriptio	0.0415	0.0000	0.0001 HOLBY MARINE CO.
RI	Bristol	44001 AIR894	1	1	10200502	55.00 SCC Descriptio	0.1720	0.0000	0.0005 LLOYD MFG. CO., INC.
RI	Bristol	44001 AIR894	2	2	10200602	55.00 SCC Descriptio	0.2550	0.0000	0.0007 LLOYD MFG. CO., INC.
RI	Kent	44003 AIR1037	1	1	10200402	55.00 SCC Descriptio	1.4590	0.0000	0.0040 NATCO PRODUCTS CORPORATION (FACTORY ST.)
RI	Kent	44003 AIR1097	1	1	10200602	55.00 SCC Descriptio	0.0183	0.0000	0.0000 EMTEC
RI	Kent	44003 AIR1102	1	1	10200602	55.00 SCC Descriptio	0.0445	0.0000	0.0001 NORTHERN INDUSTRIES INC.
RI	Kent	44003 AIR1168	1	1	10200602	55.00 SCC Descriptio	0.2250	0.0000	0.0006 PEASE & CURREN, INC.
RI	Kent	44003 AIR1316	1	1	10200402	55.00 SCC Descriptio	6.3375	0.0000	0.0174 RIVERPOINT LACE WORKS INC.
RI	Kent	44003 AIR1316	2	2	10200602	55.00 SCC Descriptio	0.0400	0.0000	0.0001 RIVERPOINT LACE WORKS INC.
RI	Kent	44003 AIR1399	1	1	10200602	55.00 SCC Descriptio	0.4150	0.0000	0.0011 SOLUOL CHEMICAL CO., INC.
RI	Kent	44003 AIR1438	1	1	10200401	19.80 TITLE V PERM	12.7105	0.0000	0.0352 STANLEY-BOSTITCH, INC. (EG)
RI	Kent	44003 AIR1438	2	2	10200602	19.80 TITLE V PERM	0.8825	0.0000	0.0024 STANLEY-BOSTITCH, INC. (EG)
RI	Kent	44003 AIR1845	1	1	10200602	55.00 SCC Descriptio	0.0865	0.0000	0.0002 NEW ENGLAND UNION CO., INC.
RI	Kent	44003 AIR1845	2	2	10201002	0.00	0.0795	0.0000	0.0002 NEW ENGLAND UNION CO., INC.
RI	Kent	44003 AIR1846	1	1	10200402	21.00 TITLE V PERM	10.8000	0.0000	0.0297 ORIGINAL BRADFORD SOAP WORKS INC.
RI	Kent	44003 AIR1846	2	2	10200502	21.00 TITLE V PERM	0.0130	0.0000	0.0000 ORIGINAL BRADFORD SOAP WORKS INC.
RI	Kent	44003 AIR1846	3	3	10200602	21.00 TITLE V PERM	0.5315	0.0000	0.0014 ORIGINAL BRADFORD SOAP WORKS INC.
RI	Kent	44003 AIR1871	1	1	10200602	55.00 SCC Descriptio	0.1065	0.0000	0.0003 NATIONAL VELOUR CORPORATION
RI	Kent	44003 AIR1880	1	1	10200602	55.00 SCC Descriptio	0.1350	0.0000	0.0004 WOLVERINE TUBE, INC
RI	Kent	44003 AIR19	1	1	10200602	55.00 SCC Descriptio	0.6504	0.0000	0.0018 A.T. WALL CO.
RI	Kent	44003 AIR213	1	1	10200502	55.00 SCC Descriptio	0.0386	0.0000	0.0001 CAL CHEMICAL CORPORATION
RI	Kent	44003 AIR213	2	2	10200602	55.00 SCC Descriptio	0.0216	0.0000	0.0001 CAL CHEMICAL CORPORATION
RI	Kent	44003 AIR2705	1	1	10200502	55.00 SCC Descriptio	0.0266	0.0000	0.0001 INTERNATIONAL MACHINE & TOOL CORPORATION
RI	Kent	44003 AIR297	1	1	10200502	55.00 SCC Descriptio	0.1220	0.0000	0.0003 CONCORDIA MFG. CO., INC.
RI	Kent	44003 AIR297	2	2	10200602	55.00 SCC Descriptio	0.0730	0.0000	0.0002 CONCORDIA MFG. CO., INC.
RI	Kent	44003 AIR3094	1	1	10300504	0.00	0.4200	0.0000	0.0012 SECURITY CLEANSERS, INC.
RI	Kent	44003 AIR3247	1	1	10200602	55.00 SCC Descriptio	0.6515	0.0000	0.0018 COSMED OF RHODE ISLAND
RI	Kent	44003 AIR3250	1	1	10200602	55.00 SCC Descriptio	6.5130	0.0000	0.0176 IMMUNEX RI CORP, A SUSIDIARY OF AMGEN INC
RI	Kent	44003 AIR3663	1	1	10200402	55.00 SCC Descriptio	2.6275	0.0000	0.0072 NATCO PRODUCTS CORPORATION (B)
RI	Kent	44003 AIR3664	2	2	10200402	55.00 SCC Descriptio	0.7650	0.0000	0.0021 NATCO PRODUCTS CORPORATION
RI	Kent	44003 AIR3665	3	3	10200602	55.00 SCC Descriptio	0.2150	0.0000	0.0006 NATCO PRODUCTS CORPORATION (L)
RI	Kent	44003 AIR40	1	1	10200602	55.00 SCC Descriptio	0.3590	0.0000	0.0010 ADVANCED CHEMICAL CO.
RI	Kent	44003 AIR459	1	1	10200602	55.00 SCC Descriptio	0.2010	0.0000	0.0005 PERKINELMER INC.
RI	Kent	44003 AIR467	1	1	10200602	55.00 SCC Descriptio	0.0835	0.0000	0.0002 VISHAY ELECTRO-FILMS, INC.
RI	Kent	44003 AIR581	1	1	10200602	55.00 SCC Descriptio	0.0590	0.0000	0.0002 GARLAND INDUSTRIES, INC.
RI	Kent	44003 AIR588	1	1	10200602	55.00 SCC Descriptio	0.0152	0.0000	0.0000 GEIB REFINING
RI	Kent	44003 AIR634	1	1	10200601	150.00 SCC Descriptio	0.3555	0.0000	0.0010 GTECH CORPORATION
RI	Kent	44003 AIR684	1	1	10200402	55.00 SCC Descriptio	2.0395	0.0000	0.0056 CLARIANT CORPORATION
RI	Kent	44003 AIR684	2	2	10200602	55.00 SCC Descriptio	13.1675	0.0000	0.0356 CLARIANT CORPORATION
RI	Kent	44003 AIR696	1	1	10200504	0.00	0.7910	0.0000	0.0022 HOPE VALLEY DYEING CORPORATION
RI	Kent	44003 AIR817	1	1	10200402	55.00 SCC Descriptio	1.8500	0.0000	0.0051 KENNEY MANUFACTURING CO.
RI	Kent	44003 AIR817	2	2	10200602	55.00 SCC Descriptio	0.0435	0.0000	0.0001 KENNEY MANUFACTURING CO.
RI	Kent	44003 AIR822	1	1	10200402	55.00 SCC Descriptio	12.2890	0.0000	0.0338 KENT COUNTY MEMORIAL HOSPITAL
RI	Kent	44003 AIR822	2	2	10300602	55.00 SCC Descriptio	0.0130	0.0000	0.0000 KENT COUNTY MEMORIAL HOSPITAL

						Source of	;	Summer Day	0 D.
						Boiler Size Size Data	Annual	irom Inventory	Summer Day Calculated
State	County	FIPS Site ID	EU	ID Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
RI	Kent	44003 AIR970	1	1	10200502	55.00 SCC Descriptio	0.0670	0.0000	0.0002 MERECO DIVISION
RI	Newport	44005 AIR1044	1	1	10300501	92.50 TITLE V PERM	8.5420	0.0000	0.0228 NAVAL STATION NEWPORT, CODE N8N
RI	Newport	44005 AIR1044	2	2	10300504	92.50 TITLE V PERM	8.3245	0.0000	0.0229 NAVAL STATION NEWPORT, CODE N8N
RI	Newport	44005 AIR1044	3	3	10300602	92.50 TITLE V PERM	24.1455	0.0000	0.0597 NAVAL STATION NEWPORT, CODE N8N
RI	Newport	44005 AIR1075	1	1	10300502	55.00 SCC Descriptio	3.7635	0.0000	0.0103 NEWPORT HOSPITAL
RI	Newport .	44005 AIR1075	2	2	10300602	55.00 SCC Descriptio	1.5840	0.0000	0.0039 NEWPORT HOSPITAL
RI	Newport	44005 AIR1271	1	1	10200402	55.00 SCC Descriptio	0.4355	0.0000	0.0012 RAYTHEON COMPANY
RI	Newport	44005 AIR1271	2	2	10200502	55.00 SCC Descriptio	0.7325	0.0000	0.0020 RAYTHEON COMPANY
RI	Newport	44005 AIR1271	3	3	10200602	55.00 SCC Descriptio	0.5295	0.0000	0.0014 RAYTHEON COMPANY
RI	Newport	44005 AIR1349	1	1	10300502	55.00 SCC Descriptio	0.3353	0.0000	0.0009 SALVE REGINA UNIVERSITY
RI	Newport	44005 AIR1349	2	2	10300602	55.00 SCC Descriptio	2.7508	0.0000	0.0068 SALVE REGINA UNIVERSITY
RI	Newport	44005 AIR3135	1	1	10200502	55.00 SCC Descriptio	0.3840	0.0000	0.0011 NEW ENGLAND BOATWORKS INC.
RI	Newport	44005 AIR3274	1	1	10201002	0.00	0.0715	0.0000	0.0002 NAVAL UNDERSEA WARFARE CENTER
RI	Providence	44007 AIR100	1	1	10200602	55.00 SCC Descriptio	1.5140	0.0000	0.0041 ARKWRIGHT, INC.
RI	Providence	44007 AIR1009	1	1	10200502	55.00 SCC Descriptio	0.3320	0.0000	0.0009 MONARCH METAL FINISHING CO., INC.
RI	Providence	44007 AIR1013	1	1	10200502	55.00 SCC Descriptio	0.0500	0.0000	0.0001 MOODY MACHINE PRODUCTS
RI	Providence	44007 AIR1023	1	1	10200402	55.00 SCC Descriptio	1.5540	0.0000	0.0043 MURDOCK WEBBING COMPANY, INC.
RI	Providence	44007 AIR1023	2	2	10200602	55.00 SCC Descriptio	0.6425	0.0000	0.0017 MURDOCK WEBBING COMPANY, INC.
RI	Providence	44007 AIR1028	1	1	10300501	0.00	0.1990	0.0000	0.0005 NARRAGANSETT BAY COMMISSION FIELDS POINT
RI	Providence	44007 AIR104	1	1	10200402	55.00 SCC Descriptio	0.7690	0.0000	0.0021 ARMBRUST INTERNATIONAL
RI	Providence	44007 AIR104	2	2	10200602	55.00 SCC Descriptio	0.2350	0.0000	0.0006 ARMBRUST INTERNATIONAL
RI	Providence	44007 AIR1043	1	1	10200502	55.00 SCC Descriptio	0.3145	0.0000	0.0009 NATIONAL PLATING LLC
RI	Providence	44007 AIR1054	1	1	10200502	55.00 SCC Descriptio	0.0160	0.0000	0.0000 HONEYWELL
RI	Providence	44007 AIR1094	1	1	10200402	55.00 SCC Descriptio	1.9350	0.0000	0.0053 NORTH SAFETY PRODUCTS
RI	Providence	44007 AIR1094	2	2	10201002	0.00	0.0970	0.0000	0.0003 NORTH SAFETY PRODUCTS
RI	Providence	44007 AIR1103	1	1	10200502	55.00 SCC Descriptio	0.0440	0.0000	0.0001 NORTHERN PRODUCTS, INC.
RI	Providence	44007 AIR1109	1	1	10200504	0.00	0.1400	0.0000	0.0004 NULCO MFG. CO.
RI	Providence	44007 AIR1109	2	2	10200602	55.00 SCC Descriptio	0.1810	0.0000	0.0005 NULCO MFG. CO.
RI	Providence	44007 AIR1110	1	1	10200502	55.00 SCC Descriptio	0.0270	0.0000	0.0001 NU-LUSTRE CORPORATION
RI	Providence	44007 AIR1112	1	1	10200402	55.00 SCC Descriptio	3.5025	0.0000	0.0096 HUHTAMAKI - EAST PROVIDENCE (OOB)
RI	Providence	44007 AIR1112	2	2	10200602	55.00 SCC Descriptio	0.2500	0.0000	0.0007 HUHTAMAKI - EAST PROVIDENCE (OOB)
RI	Providence	44007 AIR1148	1	1	10200602	55.00 SCC Descriptio	0.0050	0.0000	0.0000 PARAMOUNT JEWELRY MANUFACTURING
RI	Providence	44007 AIR1151	1	1	10200502	55.00 SCC Descriptio	0.0790	0.0000	0.0002 PARKER MANUFACTURING
RI	Providence	44007 AIR1157	1	1	10200502	55.00 SCC Descriptio	0.0085	0.0000	0.0000 PATTON-MACGUYER INC.
RI	Providence	44007 AIR1177	1	1	10200402	55.00 SCC Descriptio	5.3835	0.0000	0.0148 CCL CUSTOM MFG
RI	Providence	44007 AIR1177	2	2	10200602	55.00 SCC Descriptio	2.7260	0.0000	0.0074 CCL CUSTOM MFG
RI	Providence	44007 AIR1183	1	1	10200502	55.00 SCC Descriptio	0.0790	0.0000	0.0002 PILGRIM SCREW CORPORATION
RI	Providence	44007 AIR1183	2	2	10200602	55.00 SCC Descriptio	0.0140	0.0000	0.0000 PILGRIM SCREW CORPORATION
RI	Providence	44007 AIR1195	1	1	10200602	55.00 SCC Descriptio	0.1485	0.0000	0.0004 POLYTOP CORPORATION
RI	Providence	44007 AIR12	1	1	10200502	55.00 SCC Descriptio	0.0490	0.0000	0.0001 A. HARRISON & CO., INC.
RI	Providence	44007 AIR12	2	2	10201002	0.00	0.0815	0.0000	0.0002 A. HARRISON & CO., INC.
RI	Providence	44007 AIR1201	1	1	10200602	55.00 SCC Descriptio	0.0820	0.0000	0.0002 PRECISION ART COORDINATORS INC.
RI	Providence	44007 AIR1221	1	1	10200502	55.00 SCC Descriptio	0.1090	0.0000	0.0003 PROVIDENCE CHAIN CO.
RI	Providence	44007 AIR1223	1	1	10300402	55.00 SCC Descriptio	14.7240	0.0000	0.0405 PROVIDENCE COLLEGE OFFICE OF ENVIR. HEALTH/SAFETY
RI	Providence	44007 AIR1223	2	2	10300602	55.00 SCC Descriptio	4.6900	0.0000	0.0116 PROVIDENCE COLLEGE OFFICE OF ENVIR. HEALTH/SAFETY
RI	Providence	44007 AIR1225	1	1	10200502	55.00 SCC Descriptio	0.0150	0.0000	0.0000 PROVIDENCE ELECTROPLATING WORKS, INC.
RI	Providence	44007 AIR1228	1	1	10300602	55.00 SCC Descriptio	0.0335	0.0000	0.0001 PROVIDENCE HOUSING AUTH. (HARTFORD PARK)
RI	Providence	44007 AIR1229	1	1	10200402	55.00 SCC Descriptio	0.5485	0.0000	0.0015 PROVIDENCE JOURNAL (FOUNTAIN STREET)
RI	Providence	44007 AIR1229	2	2	10200602	55.00 SCC Descriptio	0.4240	0.0000	0.0011 PROVIDENCE JOURNAL (FOUNTAIN STREET)
RI	Providence	44007 AIR1230	1	1	10200401	55.00 SCC Descriptio	9.6800	0.0250	0.0250 PROVIDENCE METALLIZING CO., INC.
RI	Providence	44007 AIR1237	1	1	10200402	55.00 SCC Descriptio	0.0180	0.0000	0.0000 QUALITY SPRAYING TECHNOLOGIES
RI	Providence	44007 AIR1242	1	1	10200602	55.00 SCC Descriptio	1.4793	0.0000	0.0040 VICTORIA & CO.LTD

Summer Day

							Boiler Size	•	from	Summer Day
							Size Data	Annual	Inventory	Calculated
State	County	FIPS	Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
RI	Providence	44007 AI		1	1	10300402	55.00 SCC Descriptio	16.5640	0.0000	0.0455 R.I. SCHOOL OF DESIGN
RI	Providence	44007 AI	R1245	2	2	10300502	55.00 SCC Descriptio	0.7355	0.0000	0.0020 R.I. SCHOOL OF DESIGN
RI	Providence	44007 AI	R1245	3	3	10300602	55.00 SCC Descriptio	2.0025	0.0000	0.0050 R.I. SCHOOL OF DESIGN
RI	Providence	44007 AI	R1247	1	1	10200502	55.00 SCC Descriptio	0.1640	0.0000	0.0005 R.E. STURDY CO.
RI	Providence	44007 AI	R1248	1	1	10300401	55.00 TITLE V PERM	11.5400	0.0000	0.0317 R.I. CENTRAL POWER PLANT/CONTIGUOUS PROP
RI	Providence	44007 AI	R1248	2	2	10300501	16.20 TITLE V PERM	36.3640	0.8975	0.8975 R.I. CENTRAL POWER PLANT/CONTIGUOUS PROP
RI	Providence	44007 AI	R1248	3	3	10300601	16.20 TITLE V PERM	120.0110	0.0000	0.3244 R.I. CENTRAL POWER PLANT/CONTIGUOUS PROP
RI	Providence	44007 AI	R1266	1	1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 R & R POLISHING CO. INC.
RI	Providence	44007 AI	R1274	1	1	10200504	55.00 SCC Descriptio	0.6135	0.0000	0.0017 REGAL PLATING CO. INC.
RI	Providence	44007 AI	R1283	1	1	10300401	55.00 TITLE V PERM	230.3250	0.0000	0.6328 RHODE ISLAND HOSPITAL
RI	Providence	44007 AI	R1283	2	2	10300602	80.40 TITLE V PERM	10.9390	0.0000	0.0270 RHODE ISLAND HOSPITAL
RI	Providence	44007 AI	R13	1	1	10200602	55.00 SCC Descriptio	1.1210	0.0000	0.0030 A.T. CROSS COMPANY
RI	Providence	44007 AI	R1305	1	1	10200602	55.00 SCC Descriptio	0.4135	0.0000	0.0011 RIBCO MFG. INC. (PROVIDENCE)
RI	Providence	44007 AI	R1322	1	1	10300402	55.00 SCC Descriptio	16.5995	0.0000	0.0456 ROGER WILLIAMS HOSPITAL & MEDICAL CENTER
RI	Providence	44007 AI	R1322	2	2	10300602	55.00 SCC Descriptio	0.2415	0.0000	0.0006 ROGER WILLIAMS HOSPITAL & MEDICAL CENTER
RI	Providence	44007 AI	R1335	1	1	10200402	55.00 SCC Descriptio	10.1235	0.0000	0.0278 AMERICAN INSULATED WIRE CORP DARLINGTON
RI	Providence	44007 AI	R1335	2	2	10200602	55.00 SCC Descriptio	0.2800	0.0000	0.0008 AMERICAN INSULATED WIRE CORP DARLINGTON
RI	Providence	44007 AI	R1347	1	1	10200502	55.00 SCC Descriptio	0.0725	0.0000	0.0002 REX REALTY
RI	Providence	44007 AI	R1347	2	2	10200602	55.00 SCC Descriptio	0.0180	0.0000	0.0000 REX REALTY
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 SARDELLI INTERNATIONAL
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.0550	0.0000	0.0002 SCOTT'S PLATING
RI	Providence	44007 AI	R1384	1	1	10200502	55.00 SCC Descriptio	0.0500	0.0000	0.0001 BLACKHAWK MACHINE PROD.
RI	Providence	44007 AI		1	1	10200402	55.00 SCC Descriptio	14.9745	0.0000	0.0411 SLATER DYE WORKS & SLATER SCREEN PRINT
RI	Providence	44007 AI		2	2	10200602	55.00 SCC Descriptio	0.8470	0.0000	0.0023 SLATER DYE WORKS & SLATER SCREEN PRINT
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.6285	0.0000	0.0017 B.A. BALLOU & CO. INC.
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.0360	0.0000	0.0001 SPECTRUM COATINGS LABORATORIES, INC.
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.1905	0.0000	0.0005 SPENCER PLATING CO.
RI	Providence	44007 AI		1	1	10300402	55.00 SCC Descriptio	11.7600	0.0000	0.0323 ST. JOSEPH HOSPITAL/FATIMA UNIT
RI	Providence	44007 AI		2	2	10300602	55.00 SCC Descriptio	0.6820	0.0000	0.0017 ST. JOSEPH HOSPITAL/FATIMA UNIT
RI	Providence	44007 AI		1	1	10300402	55.00 SCC Descriptio	9.7015	0.0000	0.0267 ST. JOSEPH HOSPITAL/PROVIDENCE UNIT
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.0690	0.0000	0.0002 STACKBIN CORP.
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.3000	0.0000	0.0008 TACO INC.
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.1312	0.0000	0.0004 TANURY INDUSTRIES
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.1370	0.0000	0.0004 TANYA CREATIONS, INC.
RI	Providence	44007 AI		1	1	10200504	0.00	1.0095	0.0000	0.0028 PORTOLA TECH INTERNATIONAL
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.2266	0.0000	0.0006 TECHNIC INC.
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.4621	0.0000	0.0012 TECHNICAL MATERIALS, INC.
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.1150	0.0000	0.0003 TECHNODIC, INC.
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	0.0590	0.0000	0.0002 TERCAT TOOL & DIE CO.
RI	Providence	44007 AI		1	1	10200401	0.00	0.1305	0.0000	0.0004 MOTIVA ENTERPRISES LLC.
RI	Providence	44007 AI		1	1	10300402	55.00 SCC Descriptio	20.1760	0.0000	0.0554 MIRIAM HOSPITAL 0.0006 OKONITE COMPANY PLANT # 6
RI	Providence	44007 AI		1	1	10200602	55.00 SCC Descriptio	0.2100	0.0000	
RI	Providence	44007 AI		1	1	10200402 10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	6.2280	0.0000	0.0171 LANDMARK MEDICAL CENTER WOONSOCKET UNIT
RI	Providence	44007 AI		2	2		•	0.8200	0.0000	0.0022 LANDMARK MEDICAL CENTER WOONSOCKET UNIT
RI Ri	Providence Providence	44007 AI 44007 AI		1	1	10200502 10200502	55.00 SCC Descriptio 55.00 SCC Descriptio	0.0545 0.0470	0.0000 0.0000	0.0001 BEAUCRAFT, INC. 0.0001 TIME PLATING CO.
RI Ri	Providence	44007 AI		2	2	10200502	55.00 SCC Descriptio	0.0470	0.0000	0.0001 TIME PLATING CO. 0.0001 TIME PLATING CO.
RI RI	Providence	44007 AI		<u> </u>	<u> </u>	10200502	55.00 SCC Descriptio	0.0490	0.0000	0.0001 TIME PLATING CO. 0.0001 PROVIDENCE JOURNAL
RI	Providence	44007 AI		2	2	10200502	55.00 SCC Descriptio	0.0323	0.0000	0.0001 PROVIDENCE JOURNAL 0.0020 PROVIDENCE JOURNAL
RI	Providence	44007 AI		1	1	10200502	55.00 SCC Descriptio	1.0675	0.0000	0.0020 PROVIDENCE SOURNAL 0.0029 PACIFIC ANCHOR
RI	Providence	44007 AI		2	2	10200602	55.00 SCC Descriptio	0.0990	0.0000	0.0029 FACIFIC ANCHOR 0.0003 PACIFIC ANCHOR
RI	Providence	44007 AI		1	1	10200504	0.00	0.4950	0.0000	0.0014 TRUEX INC.
131	TOVIGOTIO	44001 AI	1110-10	•	•	10200004	0.00	0.4000	0.0000	S.SSTETINGENTING.

						Source of Boiler S	ize	Summer Day from	
Ctata	Country	FIDE CHAID		FILID Bree IF		Size Data	Annual	Inventory	Calculated
State RI	County Providence	FIPS Site ID 44007 AIR1567	1	EU ID Proc ID	scc 10200401	mmBtu/hr 0.00	(tpy) 0.9360		(tpd) Plant Name 0.0026 UNION INDUSTRIES, INC.
RI	Providence	44007 AIR 1567 44007 AIR 1569	1	1	10200401	55.00 SCC De			0.0026 UNION INDUSTRIES, INC. 0.0331 UNION WADDING CO.
RI	Providence	44007 AIR 1509 44007 AIR 1570	1	1	10200402	55.00 SCC De	-		0.0007 UNIQUE PLATING COMPANY
RI	Providence	44007 AIR1570 44007 AIR1605	1	1	10300502	55.00 SCC De	•		0.0007 UNIQUE PLATING COMPANY 0.0009 VETERANS ADM. MEDICAL CENTER
RI	Providence	44007 AIR 1605 44007 AIR 1605	2	2	10300502	55.00 SCC De	•		0.0009 VETERANS ADM. MEDICAL CENTER 0.0098 VETERANS ADM. MEDICAL CENTER
RI	Providence	44007 AIR 1603 44007 AIR 1612	1	1	10200504	12.60 TITLE V	•		0.0044 VICTORY FINISHING TECHNOLOGIES, INC.
RI	Providence	44007 AIR1612 44007 AIR1660	1	1	10200504	55.00 SCC De			0.0044 VICTORT FINISHING TECHNOLOGIES, INC. 0.0001 WHITTET-HIGGINS CO.
RI	Providence	44007 AIR 1600 44007 AIR 1675	1	1	10200502	55.00 SCC De	•		0.0001 WITH TET-HIGGING CO. 0.0004 WOONSOCKET CALL, THE
RI	Providence	44007 AIR1675	1	1	10300401	0.00	13.0020		0.0357 ZAMBARANO MEMORIAL HOSPITAL
RI	Providence	44007 AIR 1689	1	1	10200502	55.00 SCC De			0.0001 ORGANIC DYESTUFFS CORPORATION
RI	Providence	44007 AIR 1689 44007 AIR 1694	1	1	10200502	55.00 SCC De	-		0.0004 JOHN CRANE SEALOL,INC.(CRANSTON)
	Providence	44007 AIR 1694 44007 AIR 1699	1	1	10200602	55.00 SCC De	•		0.0004 JOHN CRANE SEALOL, INC. (CRANSTON) 0.0003 M.H. STALLMAN
RI RI	Providence	44007 AIR 1099 44007 AIR 1742	1	1	10200502	55.00 SCC De	•		0.0003 M.H. STALLMAN 0.0001 SCOPE DISPLAY & BOX CO., INC.
RI	Providence	44007 AIR1742 44007 AIR1801	1	1	10200502	55.00 SCC De	•		0.0001 SCOPE DISPERT & BOX CO., INC.
RI	Providence	44007 AIR1801	2	2	10200502	55.00 SCC De	•		0.0019 PARAMOUNT CARDS, INC.
RI	Providence	44007 AIR1801 44007 AIR1815	1	4	10200602	55.00 SCC De	•		0.0015 FARAMOUNT CARDS, INC. 0.0031 FLOCK TEX, INC.
RI	Providence	44007 AIR1818 44007 AIR1838	1	1	10200602	55.00 SCC De	-		0.00031 FLOCK TEX, INC. 0.0002 MEL-CO-ED INC.
	Providence	44007 AIR1838 44007 AIR1848	1	1	10200502	55.00 SCC De	•		0.0002 MEE-CO-ED INC. 0.0010 METECH INTERNATIONAL INC.
RI RI	Providence	44007 AIR1848	2	2	10201002	0.00	0.0895		0.0010 METECH INTERNATIONAL INC.
RI	Providence	44007 AIR1849	1	1	10201002	55.00 SCC De			0.0002 METECH INTERNATIONAL INC. 0.0008 C.N.C. INTERNATIONAL, LP
RI	Providence	44007 AIR 1849 44007 AIR 1850	1	1	10200502	55.00 SCC De	-		0.0006 TRI-JAY CO. INC.
RI	Providence	44007 AIR 1850 44007 AIR 1851	1	1	10200502	55.00 SCC De	•		0.0040 INDUPLATE
RI	Providence	44007 AIR1858	1	1	10200502	0.00	0.5000 0.5000		0.0040 INDOPLATE 0.0014 LANDMARK MEDICAL CENTER
RI	Providence	44007 AIR 1858 44007 AIR 1865	1	1	10200504	0.00	0.9975		0.0014 CANDMARK MEDICAL CENTER 0.0027 VITRUS, A DIVISION OF ENERGY INC.
RI	Providence	44007 AIR1865	2	2	10200504	55.00 SCC De			0.0002 VITRUS, A DIVISION OF ENERGY INC.
RI	Providence	44007 AIR1803	1	1	10300401	111.80 TITLE V	•		0.1988 BROWN UNIVERSITY
RI	Providence	44007 AIR187	2	2	10300501	111.80 TITLE V			0.0008 BROWN UNIVERSITY
RI	Providence	44007 AIR187	3	3	10300501	111.80 TITLE V			0.0104 BROWN UNIVERSITY
RI	Providence	44007 AIR188	1	1	10200502	55.00 SCC De			0.0005 BRUIN PLASTICS CO.
RI	Providence	44007 AIR100 44007 AIR197	1	1	10300402	55.00 SCC De			0.0130 BUTLER HOSPITAL
RI	Providence	44007 AIR1979	1	1	10300402	55.00 TITLE V			0.0026 CRANSTON WCF
RI	Providence	44007 AIR1982	1	1	10200602	55.00 SCC De			0.0020 CIXANSTON WOT 0.0021 HANORA SPINNING INC.
RI	Providence	44007 AIR1902	1	1	10200502	55.00 SCC De	•		0.0003 C J FOX COMPANY
RI	Providence	44007 AIR203	1	1	10300504	0.00	2.8543		0.0078 SPRAGUE ENERGY CORP.
RI	Providence	44007 AIR203	1	1	10200502	55.00 SCC De			0.0003 CALCO PLATING COMPANY
RI	Providence	44007 AIR217	1	1	10200502	55.00 SCC De	•		0.0004 CANNON AND BROWN/SURFACE COATING DIV.
RI	Providence	44007 AIR22	1	1	10200502	55.00 SCC De	•		0.0012 AAFCO INC.
RI	Providence	44007 AIR22	2	2	10200502	55.00 SCC De	•		0.00012 AAFCO INC.
RI	Providence	44007 AIR2251	1	1	10200502	55.00 SCC De	•		0.0001 AAI CO INC. 0.0001 CONSOLIDATED CONCRETE
RI	Providence	44007 AIR2251	2	2	10200602	55.00 SCC De	•		0.0004 CONSOLIDATED CONCRETE
RI	Providence	44007 AIR228	1	1	10200402	55.00 SCC De	•		0.0144 GENERAL CABLE INDUSTRIES, LLC
RI	Providence	44007 AIR228	2	2	10200402	55.00 SCC De	•		0.0075 GENERAL CABLE INDUSTRIES, LLC
RI	Providence	44007 AIR235	1	1	10200502	55.00 SCC De	•		0.0002 CATHEDRAL ART METAL CO., INC.
RI	Providence	44007 AIR235	2	2	10200502	55.00 SCC De	•		0.0002 CATHEDRAL ART METAL CO., INC.
RI	Providence	44007 AIR2394	1	1	10300602	55.00 SCC De	•		0.0007 EMMA PENDLETON BRADLEY HOSPITAL
RI	Providence	44007 AIR2394 44007 AIR245	1	1	10200502	55.00 SCC De	•		0.0002 CENTRAL TOOLS, INC.
	Providence	44007 AIR2470	1	1	10200502	55.00 SCC De	•		0.0002 GRIPNAIL CORPORATION
RI RI	Providence	44007 AIR2470 44007 AIR249	1	1	10200602	55.00 SCC De	•		0.0002 GRIFNAIL CORFORATION 0.0005 CHARISMA MANUFACTURING CO.
RI	Providence	44007 AIR249 44007 AIR2511	1	1	10200502	55.00 SCC De			0.0003 CHARISMA MANOPACTORING CO. 0.0019 HOMESTEAD BAKING CO.
RI	Providence	44007 AIR2511 44007 AIR253	1	1	10200502	55.00 SCC De			0.0005 CHEMART COMPANY
RI	Providence	44007 AIR253 44007 AIR2536	1	1	10200504	55.00 SCC De	•		0.0005 CHEMART COMPANY 0.0040 INTERNATIONAL PACKAGING CORP.
RI	Providence	44007 AIR2536 44007 AIR2567	1	1	10300402	55.00 SCC De	•		0.0040 INTERNATIONAL FACKAGING CORP. 0.0060 LICHT PROPERTIES
131	TOVIDENCE	TT001 AII\2301	'	ı	10000402	33.00 300 De	2.1830	0.0000	5.0000 LIGHT FROI LIVILO

						Source of Boiler Size Size Data	Annual	Summer Day from Inventory	Summer Day Calculated
State	County	FIPS Site ID		EU ID Proc ID	scc	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
RI	Providence	44007 AIR2583	1	1	10200402	55.00 SCC Descriptio	2.3393	0.0000	0.0064 KEY CONTAINER CORP.
RI	Providence	44007 AIR26	1	1	10200602	55.00 SCC Descriptio	0.0008	0.0000	0.0000 ACCENT PLATING CO. INC.
RI	Providence	44007 AIR269	1	1	10200502	55.00 SCC Descriptio	0.0995	0.0000	0.0003 CLAYTON COMPANY
RI	Providence	44007 AIR279	1	1	10200602	55.00 SCC Descriptio	0.3023	0.0000	0.0008 CENTRAL SOYA COMPANY
RI	Providence	44007 AIR280	1	1	10200602	55.00 SCC Descriptio	0.1095	0.0000	0.0003 PARK LANE ASSOCIATES, INC.
RI	Providence	44007 AIR2858	1	1	10200502	3.40 TITLE V PERM	0.6590	0.0000	0.0018 R.I. TEXTILE CO.
RI	Providence	44007 AIR2874	1	1	10200602	55.00 SCC Descriptio	0.0430	0.0000	0.0001 E & M ENTERPRISES LTD
RI	Providence	44007 AIR2886	1	1	10200502	55.00 SCC Descriptio	0.0050	0.0000	0.0000 B & E METAL FINISHING, INC.
RI	Providence	44007 AIR2898	1	1	10200402	55.00 SCC Descriptio	2.4120	0.0000	0.0066 PROVIDENCE BRAID COMPANY
RI	Providence	44007 AIR2904	1	1	10200402	55.00 SCC Descriptio	0.5474	0.0000	0.0015 HINDLEY MANUFACTURING CO., INC.
RI	Providence	44007 AIR2904	2	2	10200504	0.00	0.7188	0.0000	0.0020 HINDLEY MANUFACTURING CO., INC.
RI	Providence	44007 AIR2905	1	1	10200502	55.00 SCC Descriptio	0.2200	0.0000	0.0006 STANDARD NUT & BOLT COMPANY
RI	Providence	44007 AIR3	1	1	10200602	55.00 SCC Descriptio	0.1400	0.0000	0.0004 A & F PLATING COMPANY
RI	Providence	44007 AIR3000	1	1	10200602	55.00 SCC Descriptio	2.9130	0.0000	0.0079 PAWTUCKET POWER ASSOCIATES
RI	Providence	44007 AIR301	1	1	10200504	55.00 SCC Descriptio	0.1275	0.0000	0.0004 CONRAD-JARVIS CORP.
RI	Providence	44007 AIR3044	1	1	10200402	55.00 SCC Descriptio	5.6266	0.0000	0.0155 JUST-A-STRETCH OF RI, INC.
RI	Providence	44007 AIR305	1	1	10200602	55.00 SCC Descriptio	0.0710	0.0000	0.0002 CONTRACT SPECIALITIES
RI	Providence	44007 AIR3058	1	1	10200602	55.00 SCC Descriptio	0.1260	0.0000	0.0003 GLENCAIRN MFG. CO
RI	Providence	44007 AIR3063	1	1	10200502	55.00 SCC Descriptio	0.6375	0.0000	0.0018 ARCH SPECIALTY CHEMICALS, INC.
RI	Providence	44007 AIR3063	2	2	10200602	55.00 SCC Descriptio	0.8460	0.0000	0.0023 ARCH SPECIALTY CHEMICALS, INC.
RI	Providence	44007 AIR3095	1	_ 1	10300502	55.00 SCC Descriptio	0.0800	0.0000	0.0002 DEXTER CLEANSERS
RI	Providence	44007 AIR3099	1	1	10300502	55.00 SCC Descriptio	0.1011	0.0000	0.0003 RIVERSIDE CLEANSERS
RI	Providence	44007 AIR3101	1	1	10200502	55.00 SCC Descriptio	0.0585	0.0000	0.0002 B & D PLASTICS, INC.
RI	Providence	44007 AIR3140	1	1	10200602	55.00 SCC Descriptio	0.1225	0.0000	0.0003 EMBLEM & BADGE, INC.
RI	Providence	44007 AIR3141	1	1	10200602	55.00 SCC Descriptio	0.0218	0.0000	0.0001 GA-REL MFG. CO., INC.
RI	Providence	44007 AIR3151	1	1	10200502	55.00 SCC Descriptio	0.0730	0.0000	0.0002 EAGLE TOOL INC.
RI	Providence	44007 AIR3157	1	1	10200602	55.00 SCC Descriptio	0.0240	0.0000	0.0001 HAMILTON TOOL, INC.
RI	Providence	44007 AIR3168	1	1	10200502	55.00 SCC Descriptio	0.0930	0.0000	0.0003 SALVADORE TOOL & FINDINGS INC.
RI	Providence	44007 AIR321	1	1	10200502	55.00 SCC Descriptio	0.3936	0.0000	0.0011 CRANSTON PRINT WORKS CO. (BOILER)
RI	Providence	44007 AIR321	2	2	10200602	55.00 SCC Descriptio	0.8574	0.0000	0.0023 CRANSTON PRINT WORKS CO. (BOILER)
RI	Providence	44007 AIR3246	1	1	10200502	55.00 SCC Descriptio	0.6500	0.0000	0.0018 HOMESTEAD COMPANY
RI	Providence	44007 AIR3249	1	1	10300502	55.00 SCC Descriptio	1.5800	0.0000	0.0043 CENTRAL/CLASSICAL HEATING PLANT
RI	Providence	44007 AIR325	1	1	10200602	55.00 SCC Descriptio	0.0007	0.0000	0.0000 CREST MANUFACTURING CO.
RI	Providence	44007 AIR3264	1	1	10200602	55.00 SCC Descriptio	0.0410	0.0000	0.0001 SANFORD WHITE CO., INC.
RI	Providence	44007 AIR3269	1	1	10300501	55.00 SCC Descriptio	0.1800	0.0000	0.0005 WOONSOCKET WWTF
RI	Providence	44007 AIR3271	1	1	10200602	55.00 SCC Descriptio	0.1605	0.0000	0.0004 POLY-FLEX CIRCUITS
RI	Providence	44007 AIR3277	1	1	10200602	55.00 SCC Descriptio	0.0250	0.0000	0.0001 MUTUAL METALS, INC.
RI	Providence	44007 AIR3280	1	1	10200502	55.00 SCC Descriptio	0.2840	0.0000	0.0008 BRYANT COLLEGE PHYSICAL PLNT &SCIENCE DE
RI	Providence	44007 AIR3280	2	2	10200602	55.00 SCC Descriptio	2.9455	0.0000	0.0080 BRYANT COLLEGE PHYSICAL PLNT &SCIENCE DE
RI	Providence	44007 AIR3282	1	1	10200502	55.00 SCC Descriptio	0.3115	0.0000	0.0009 JOHNSON & WALES UNIVERSITY
RI	Providence	44007 AIR3282	2	2	10300602	55.00 SCC Descriptio	3.2385	0.0000	0.0080 JOHNSON & WALES UNIVERSITY
RI	Providence	44007 AIR3296	1	_ 1	10200502	55.00 SCC Descriptio	0.2560	0.0000	0.0007 TEKNOR COLOR COMPANY
RI	Providence	44007 AIR3296	2	2	10200602	55.00 SCC Descriptio	0.0110	0.0000	0.0000 TEKNOR COLOR COMPANY
RI	Providence	44007 AIR33	1	1	10200402	55.00 SCC Descriptio	4.8265	0.0000	0.0133 ACS INDUSTRIES, INC.
RI	Providence	44007 AIR33	2	2	10200502	55.00 SCC Descriptio	0.1180	0.0000	0.0003 ACS INDUSTRIES, INC.
RI	Providence	44007 AIR3306	1	1	10300602	55.00 SCC Descriptio	0.0419	0.0000	0.0001 TURKS HEAD
RI	Providence	44007 AIR3308	1	1	10300602	55.00 SCC Descriptio	0.6123	0.0000	0.0015 DUNKIN DONUTS CENTER PROVIDENCE
RI	Providence	44007 AIR3310	1	1	10300602	55.00 SCC Descriptio	0.4746	0.0000	0.0012 CITIZENS TRUST COMPANY
RI	Providence	44007 AIR3313	1	1	10300402	55.00 SCC Descriptio	3.7500	0.0000	0.0103 JILL REALTY TRUST
RI	Providence	44007 AIR3314	1	1	10300402	55.00 SCC Descriptio	9.7400	0.0000	0.0268 FALVEY LINEN SUPPLY INC.
RI	Providence	44007 AIR3315	1	1	10200402	55.00 SCC Descriptio	2.1460	0.0000	0.0059 SLATER DYE WORKS CUMBERLAND
RI	Providence	44007 AIR3320	1	1	10200502	55.00 SCC Descriptio	0.1352	0.0000	0.0004 REFINING ONE INC.

Summer Day

							Source of		Summer Day	Cummar Day
							Boiler Size Size Data	Annual		Summer Day Calculated
State	County	FIPS	Site ID	F	U ID Proc I	ID SCC	Size Data mmBtu/hr	Annual (tny)	Inventory (tpd)	(tpd) Plant Name
RI	Providence	44007 A		1	1	10300402	55.00 SCC Descriptio	(tpy) 5.2500	0.0000	0.0144 PROVIDENCE HOUSING AUTH. (MANTON HEIGHT)
RI	Providence	44007 A		1	1	10300402	55.00 SCC Descriptio	0.0074	0.0000	0.0000 PROVIDENCE HOUSING AUTH. (MANTON HEIGHT)
RI	Providence	44007 A		1	1	10300602	55.00 SCC Descriptio	0.0230	0.0000	0.0001 PROVIDENCE HOUSING AUTH. (CHAD BROWN)
RI	Providence	44007 A		1	1	10300602	55.00 SCC Descriptio	0.0250	0.0000	0.0000 PROVIDENCE HOUSING AUTH. (CHAD BROWN)
RI	Providence	44007 A		1	1	10300502	55.00 SCC Descriptio	1.2656	0.0000	0.0035 BRANCH RIVER INDUSTRIAL PARK
RI	Providence	44007 A		1	1	10300302	55.00 SCC Descriptio	1.8182	0.0000	0.0050 DIOCESE OF PROVIDENCE
RI	Providence	44007 A		1	1	10200402	55.00 SCC Descriptio	4.9545	0.0000	0.0136 ARMORY REVIVAL CO.
RI	Providence	44007 A		1	1	10300402	55.00 SCC Descriptio	7.5375	0.0000	0.0207 FLEET BANK
	Providence	44007 A		1	1	10300402	55.00 SCC Descriptio	6.0375	0.0000	0.0207 FLEET BANK 0.0166 FOUR DEE REALTY
RI	Providence	44007 A		2	1	10300402	55.00 SCC Descriptio	0.0375	0.0000	0.0001 FOUR DEE REALTY
RI				4	4	10300602	•			
RI	Providence	44007 A		1	1		55.00 SCC Descriptio	0.6413	0.0000	0.0016 LASALLE ACADEMY
RI	Providence	44007 A		1	ı	10300402	55.00 SCC Descriptio	0.7925	0.0000	0.0022 MOUNT SAINT CHARLES ACADEMY
RI	Providence	44007 A		2	2	10300602	55.00 SCC Descriptio	0.1706	0.0000	0.0004 MOUNT SAINT CHARLES ACADEMY
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.4590	0.0000	0.0012 U.S. POSTAL SERVICE / MAIL FACILITY
RI	Providence	44007 A		1	1	10300504	55.00 SCC Descriptio	0.6800	0.0000	0.0019 MARTIN JUNIOR HIGH SCHOOL
RI	Providence	44007 A		1	1	10300504	55.00 SCC Descriptio	0.4442	0.0000	0.0012 TEL REALTY
RI	Providence	44007 A		1	1	10300602	55.00 SCC Descriptio	0.0265	0.0000	0.0001 RI SPCA
RI	Providence	44007 A		1	1	10200402	55.00 SCC Descriptio	2.9155	0.0000	0.0080 ACS INDUSTRIES
RI	Providence	44007 A		2	2	10200602	55.00 SCC Descriptio	0.1720	0.0000	0.0005 ACS INDUSTRIES
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0724	0.0000	0.0002 CURTIS JEWELRY CO.
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.3375	0.0000	0.0009 TECHNIC INC., EPD
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0893	0.0000	0.0002 UNITED PLATING INC.
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.7345	0.0000	0.0020 RHODE ISLAND CONVENTION CENTER
RI	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.0705	0.0000	0.0002 PROVIDENCE CASKET COMPANY
RI	Providence	44007 A	AIR3538	1	1	10200602	55.00 SCC Descriptio	0.0310	0.0000	0.0001 MAG JEWELRY CO., INC.
RI	Providence	44007 A	AIR354	1	1	10200602	55.00 SCC Descriptio	0.1777	0.0000	0.0005 DANECRAFT, INC.
RI	Providence	44007 A	AIR3542	1	1	10200502	55.00 SCC Descriptio	0.2595	0.0000	0.0007 IRA GREEN
RI	Providence	44007 A	AIR3543	1	1	10200502	55.00 SCC Descriptio	0.0545	0.0000	0.0001 ROYAL OF AMERICA
RI	Providence	44007 A	AIR355	1	1	10200502	55.00 SCC Descriptio	0.1850	0.0000	0.0005 DARLENE JEWELRY MFG.
RI	Providence	44007 A	AIR3552	1	1	10200502	55.00 SCC Descriptio	0.0038	0.0000	0.0000 GF HEALTH PRODUCTS, INC.
RI	Providence	44007 A	AIR3563	1	1	10200502	55.00 SCC Descriptio	0.2565	0.0000	0.0007 BRICKLE REALTY
RI	Providence	44007 A	AIR3566	1	1	10200602	55.00 SCC Descriptio	0.0695	0.0000	0.0002 MODERN INDUSTRIES INC.
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0018	0.0000	0.0000 TRU-KAY MANUFACTURING COMPANY
RI	Providence	44007 A	AIR3590	1	1	10200402	55.00 SCC Descriptio	0.2855	0.0000	0.0008 TEKNOR APEX CO.
RI	Providence	44007 A		2	2	10200502	55.00 SCC Descriptio	0.0513	0.0000	0.0001 TEKNOR APEX CO.
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0021	0.0000	0.0000 EXCELLENT COFFEE COMPANY, INC
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0422	0.0000	0.0001 MILLS COFFEE COMPANY
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.4030	0.0000	0.0011 UMICOR
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0360	0.0000	0.0001 U.S. POSTAL SERVICE/VEHICLE MAINTENANCE
RI	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.5755	0.0000	0.0016 PROVIDENCE WATER SUPPLY
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0085	0.0000	0.0000 INNOVATIVE COATING TECHNOLOGIES, INC.
	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.0065	0.0000	0.0001 ABC REALTY
RI	Providence	44007 A		2	1	10200502	0.00	0.0205	0.0000	0.0007 ABC REALTY
RI				4	4					
RI	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.0630	0.0000	0.0002 ALPHA PLATING
RI	Providence	44007 A		1	1	10200504	55.00 SCC Descriptio	0.8230	0.0000	0.0023 HOPE GLOBAL (MARTIN ST)
RI	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.1080	0.0000	0.0003 DENISON PHARMACEUTICALS INC.
RI	Providence	44007 A		1	1	10201003	55.00 SCC Descriptio	3.1790	0.0000	0.0087 TEPPCO PROVIDENCE TERMINAL
RI	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.0750	0.0000	0.0002 FASHION FINISHING
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0848	0.0000	0.0002 TECHNIC, INC.
RI	Providence	44007 A		1	1	10200602	55.00 SCC Descriptio	0.0100	0.0000	0.0000 A S MANUFACTURING
RI	Providence	44007 A		1	1	10200502	55.00 SCC Descriptio	0.0074	0.0000	0.0000 FANDETTI FUSION
RI	Providence	44007 A	AIR3853	1	1	10200602	55.00 SCC Descriptio	0.0115	0.0000	0.0000 HOPE GLOBAL (INDUSTRIAL DR.)

						Source of Boiler Size		Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	E	U ID Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
RI	Providence	44007 AIR3857	1	1	10200502	55.00 SCC Descriptio	0.1000	0.0000	0.0003 SUPERIOR FINISHING
RI	Providence	44007 AIR3869	1	1	10200402	55.00 SCC Descriptio	2.5910	0.0000	0.0071 HUDSON TERMINAL CORP.
RI	Providence	44007 AIR3869	2	2	10200602	55.00 SCC Descriptio	3.4185	0.0000	0.0092 HUDSON TERMINAL CORP.
RI	Providence	44007 AIR3879	1	1	10200504	55.00 SCC Descriptio	0.9263	0.0000	0.0025 INTERNATIONAL ACCESSORIES
RI	Providence	44007 AIR3919	1	1	10300602	55.00 SCC Descriptio	1.8365	0.0000	0.0045 RIPTA
RI	Providence	44007 AIR432	1	1	10200502	55.00 SCC Descriptio	0.0400	0.0000	0.0001 E.E. WELLER CO./ MCS FINISHING
RI	Providence	44007 AIR449	1	1	10200504	0.00	0.2370	0.0000	0.0007 EASTERN COLOR AND CHEMICAL CO.
RI	Providence	44007 AIR469	1	1	10200602	55.00 SCC Descriptio	0.2305	0.0000	0.0006 ELECTROLIZING, INC.
RI	Providence	44007 AIR501	1	1	10200502	55.00 SCC Descriptio	0.3460	0.0000	0.0010 EVANS PLATING CORP.
RI	Providence	44007 AIR503	1	1	10200502	55.00 SCC Descriptio	0.1420	0.0000	0.0004 FO\FERNANDO ORIGINALS, LTD.
RI	Providence	44007 AIR504	1	1	10200502	55.00 SCC Descriptio	0.1960	0.0000	0.0005 EVANS PLATING CORP. (PLANT #2)
RI	Providence	44007 AIR525	1	1	10200502	55.00 SCC Descriptio	0.0250	0.0000	0.0001 MAHR FEDERAL INC.
RI	Providence	44007 AIR525	2	2	10200602	55.00 SCC Descriptio	0.3280	0.0000	0.0009 MAHR FEDERAL INC.
RI	Providence	44007 AIR529	1	1	10200602	55.00 SCC Descriptio	0.0390	0.0000	0.0001 FERGUSON PERFORATING & WIRE CO. INC.
RI	Providence	44007 AIR560	1	1	10200502	55.00 SCC Descriptio	0.0799	0.0000	0.0002 FULLER FINDINGS
RI	Providence	44007 AIR570 44007 AIR570	1	1	10200502	55.00 SCC Descriptio	0.9422	0.0000	0.0026 G. TANURY PLATING COMPANY
RI	Providence		2 1	2	10200602	55.00 SCC Descriptio	0.0108	0.0000	0.0000 G. TANURY PLATING COMPANY
RI RI	Providence	44007 AIR572	2	2	10200401	10.50 TITLE V PERM 10.50 TITLE V PERM	11.7040 1.0290	0.0000	0.0324 OSRAM SYLVANIA PRODUCTS INC. 0.0028 OSRAM SYLVANIA PRODUCTS INC.
RI	Providence Providence	44007 AIR572 44007 AIR578	1	4	10200602 10200602		0.0513	0.0000	0.0028 OSRAM STEVANIA PRODUCTS INC. 0.0001 GANNON & SCOTT INC.
RI	Providence	44007 AIR576 44007 AIR599	1	1	10200602	55.00 SCC Descriptio 55.00 SCC Descriptio	0.0513	0.0000	0.0001 GANNON & SCOTTING. 0.0003 GENERAL POLYMER, INC.
RI	Providence	44007 AIR599 44007 AIR624	1	1	10200002	55.00 SCC Descriptio	2.4465	0.0000	0.0003 GENERAL POLYMER, INC. 0.0067 LENOX , INCORPORATED (OOB)
RI	Providence	44007 AIR624 44007 AIR624	2	2	10200402	55.00 SCC Descriptio	0.3500	0.0000	0.0007 LENOX , INCORPORATED (OOB)
RI	Providence	44007 AIR624 44007 AIR655	1	1	10200602	55.00 SCC Descriptio	0.3300	0.0000	0.0009 LENOX , INCORFORATED (OOB) 0.0026 HANDY & HARMAN (EP)
RI	Providence	44007 AIR664	1	1	10200502	55.00 SCC Descriptio	0.8800	0.0000	0.0024 HASBRO, INC. (NEWPORT AVE. PAWT)
RI	Providence	44007 AIR667	1	1	10200602	55.00 SCC Descriptio	0.2430	0.0000	0.0024 FIAGBRO, INC. (NEWFORT AVE. FAWT) 0.0007 C.I. HAYES,INC.
RI	Providence	44007 AIR607	1	1	10200602	55.00 SCC Descriptio	0.2430	0.0000	0.0007 G.I. HATES,ING.
RI	Providence	44007 AIR678	1	1	10200502	55.00 SCC Descriptio	0.2003	0.0000	0.0007 HERRY GONES INC.
RI	Providence	44007 AIR700	1	1	10200502	55.00 SCC Descriptio	0.0262	0.0000	0.0001 HORD CRYSTAL CORPORATION
RI	Providence	44007 AIR715	1	1	10200502	55.00 SCC Descriptio	0.1174	0.0000	0.0003 IDEAL PLATING AND POLISHING INC.
RI	Providence	44007 AIR717	1	1	10200602	55.00 SCC Descriptio	0.0310	0.0000	0.0001 IMPCO, INC.
RI	Providence	44007 AIR73	1	1	10200602	55.00 SCC Descriptio	0.2703	0.0000	0.0007 AMERICAN PLATING
RI	Providence	44007 AIR733	1	1	10200502	55.00 SCC Descriptio	0.2115	0.0000	0.0006 INTERNATIONAL CHROMIUM PLATING
RI	Providence	44007 AIR738	1	1	10200602	55.00 SCC Descriptio	0.0500	0.0000	0.0001 INTERNATIONAL ETCHING INC.
RI	Providence	44007 AIR74	1	1	10200602	55.00 SCC Descriptio	0.0635	0.0000	0.0002 AMERICAN RING CO.
RI	Providence	44007 AIR740	1	1	10200502	55.00 SCC Descriptio	0.0250	0.0000	0.0001 INTERNATIONAL INSIGNIA CORP.
RI	Providence	44007 AIR745	1	1	10200502	55.00 SCC Descriptio	0.4200	0.0000	0.0012 NORTH EAST KNITTING
RI	Providence	44007 AIR768	1	1	10200602	55.00 SCC Descriptio	0.8775	0.0000	0.0024 FIBER MARK
RI	Providence	44007 AIR79	1	1	10200502	55.00 SCC Descriptio	0.0405	0.0000	0.0001 NARRAGANSETT IMAGING
RI	Providence	44007 AIR79	2	2	10200602	55.00 SCC Descriptio	0.3635	0.0000	0.0010 NARRAGANSETT IMAGING
RI	Providence	44007 AIR8	1	1	10200602	55.00 SCC Descriptio	0.0545	0.0000	0.0001 A G & G INC.
RI	Providence	44007 AIR802	1	1	10200502	55.00 SCC Descriptio	0.0140	0.0000	0.0000 JONETTE JEWELRY CO., INC.
RI	Providence	44007 AIR803	1	1	10200602	55.00 SCC Descriptio	0.0174	0.0000	0.0000 JOSEF CREATIONS INC.
RI	Providence	44007 AIR813	1	1	10200602	55.00 SCC Descriptio	0.0450	0.0000	0.0001 KELLEY METALS CORP.
RI	Providence	44007 AIR839	1	1	10200602	55.00 SCC Descriptio	1.1478	0.0000	0.0031 KLITZNER INDUSTRIES, INC.
RI	Providence	44007 AIR874	1	1	10200602	55.00 SCC Descriptio	0.3265	0.0000	0.0009 LEVIN PLATING CO.
RI	Providence	44007 AIR879	1	1	10200502	55.00 SCC Descriptio	0.1705	0.0000	0.0005 LIBERTY PLATING CO., INC.
RI	Providence	44007 AIR88	1	1	10200602	55.00 SCC Descriptio	0.0715	0.0000	0.0002 C & J MFG.
RI	Providence	44007 AIR903	1	1	10200502	55.00 SCC Descriptio	0.2005	0.0000	0.0006 LUTONE PLATING CO.
RI	Providence	44007 AIR91	1	1	10200502	55.00 SCC Descriptio	0.0225	0.0000	0.0001 ANTON ENTERPRISES, INC.
RI	Providence	44007 AIR93	1	1	10200502	55.00 SCC Descriptio	0.5400	0.0000	0.0015 ANTONELLI PLATING CO.
RI	Providence	44007 AIR945	1	1	10200502	55.00 SCC Descriptio	0.6520	0.0000	0.0018 ECOLOGICAL FIBERS INC.

							Source of Boiler Size		Summer Day	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	scc	mmBtu/hr	24.4	(tpy)	(tpd)	(tpd) Plant Name
RI	Providence	44007 AIR959	1	1	10200602		SCC Descriptio	0.1785	0.0000	0.0005 MEARTHANE PRODUCTS CORPORATION
RI	Providence	44007 AIR964	1	1	10300402	55.00	SCC Descriptio	15.1465	0.0310	0.0310 MEMORIAL HOSPITAL OF RHODE ISLAND
RI	Providence	44007 AIR964	2	2	10300602	55.00	SCC Descriptio	0.8820	0.0000	0.0022 MEMORIAL HOSPITAL OF RHODE ISLAND
RI	Providence	44007 AIR986	1	1	10200402		SCC Descriptio	11.4220	0.0000	0.0314 MICROFIBRES
RI	Providence	44007 AIR986	2	2	10200602		SCC Descriptio	1.5875	0.0000	0.0043 MICROFIBRES
RI	Providence	44007 AIR987	1	1	10200502		SCC Descriptio	0.4295	0.0000	0.0012 MICROFIN CORP.
RI	Providence	44007 AIR987	2	2	10200602		SCC Descriptio	0.0225	0.0000	0.0001 MICROFIN CORP.
RI	Providence	44007 AIR99	1	1	10200602		SCC Descriptio	0.0660	0.0000	0.0002 ARDEN JEWELRY MFG. CO INC.
RI	Providence	44007 AIR9999	1	1	10200502		SCC Descriptio	1.0675	0.0000	0.0029 PACIFIC ANCHOR
RI	Providence	44007 AIR9999	2	2	10200602		SCC Descriptio	0.0990	0.0000	0.0003 PACIFIC ANCHOR
RI	Washington	44009 AIR1143 44009 AIR1143	2	2	10200502 10200602		SCC Descriptio SCC Descriptio	0.0900 0.5520	0.0000 0.0000	0.0002 PALISADES LTD. 0.0015 PALISADES LTD.
RI RI	Washington Washington	44009 AIR1143 44009 AIR1302	<u> </u>	<u> </u>	10200602	0.00		11.1290	0.0000	0.0016 FALISADES LTD. 0.0306 R.I. PORT AUTHORITY STEAM PLANT(CLOSED)
RI	Washington	44009 AIR1302 44009 AIR1400	1	1	10300401		SCC Descriptio	0.2290	0.0000	0.0006 SOUTH COUNTY HOSPITAL
RI	Washington	44009 AIR1400	2	2	10300502	0.00		0.5370	0.0000	0.0015 SOUTH COUNTY HOSPITAL
RI	Washington	44009 AIR1400	3	3	10300602		SCC Descriptio	0.7430	0.0000	0.0018 SOUTH COUNTY HOSPITAL
RI	Washington	44009 AIR1439	1	1	10200602		SCC Descriptio	0.0935	0.0000	0.0003 STANLEY-BOSTITCH, INC. (NK)
RI	Washington	44009 AIR1451	1	1	10300502		SCC Descriptio	0.0984	0.0000	0.0003 SUBURBAN CLEANERS INC.
RI	Washington	44009 AIR1584	1	1	10300402		SCC Descriptio	6.3580	0.0000	0.0175 UNIVERSITY OF RHODE ISLAND/CONTIGUOUS
RI	Washington	44009 AIR1584	2	2	10300501	0.00		1.2440	0.0000	0.0033 UNIVERSITY OF RHODE ISLAND/CONTIGUOUS
RI	Washington	44009 AIR1649	1	1	10300504	0.00		2.4270	0.0000	0.0067 WESTERLY HOSPITAL
RI	Washington	44009 AIR1735	1	1	10200502	55.00	SCC Descriptio	0.0285	0.0000	0.0001 COASTAL PLASTICS, INC.
RI	Washington	44009 AIR174	1	1	10200401		TITLE V PERM	89.0730	0.0000	0.2467 BRADFORD DYEING ASSOCIATION INC.
RI	Washington	44009 AIR1813	1	1	10200504	0.00		0.4955	0.0000	0.0014 GRISWOLD TEXTILE PRINT, INC.
RI	Washington	44009 AIR1813	2	2	10200602		SCC Descriptio	0.2820	0.0000	0.0008 GRISWOLD TEXTILE PRINT, INC.
RI	Washington	44009 AIR248	1	1	10200502		SCC Descriptio	6.9330	0.0280	0.0280 CHARBERT INC. DIV. OF NFA
RI	Washington	44009 AIR3052	1	1	10200602		TITLE V PERM	8.9865	0.0000	0.0243 TORAY PLASTICS AMERICA
RI	Washington	44009 AIR3066	1	1	10200402		SCC Descriptio	6.6623	0.0000	0.0183 DARLINGTON FABRICS CORP. (BEACH ST.)
RI	Washington	44009 AIR356	1	1	10200402		SCC Descriptio	27.4960	0.0740	0.0740 DARLINGTON FABRICS CORP. (CANAL ST.)
RI	Washington	44009 AIR356 44009 AIR356	2 3	2 3	10200502 10200602		SCC Descriptio SCC Descriptio	2.6010	0.0000 0.0000	0.0071 DARLINGTON FABRICS CORP. (CANAL ST.) 0.0017 DARLINGTON FABRICS CORP. (CANAL ST.)
RI RI	Washington Washington	44009 AIR3627	ა 1	3 1	10200502		SCC Descriptio	0.6190 0.1440	0.0000	0.0017 DARLINGTON FABRICS CORP. (CANAL ST.) 0.0004 NEW ANNEX PLATING INC.
RI	Washington	44009 AIR3627 44009 AIR3661	1	1	10200602		SCC Descriptio	0.0680	0.0000	0.0004 NEW ANNEX FLATING INC. 0.0002 CUSTOM DESIGN INCORPORATED
RI	Washington	44009 AIR3809	1	1	10200602		SCC Descriptio	1.5025	0.0000	0.0002 COSTONI DESIGN INCONFORTED 0.0041 ARCH SPECIALTY CHEMICALS, INC.
RI	Washington	44009 AIR630	1	1	10200502		SCC Descriptio	0.0847	0.0000	0.0002 GREENE PLASTICS CORP.
RI	Washington	44009 AIR630	2	2	10200504	0.00		0.1425	0.0000	0.0004 GREENE PLASTICS CORP.
RI	Washington	44009 AIR824	1	_ 1	10200401		TITLE V PERM	44.6860	0.0000	0.1237 KENYON INDUSTRIES, INC.
VT	Addison	50001 641	1	1	10200402		TITLE V PERM	24.9700	0.0651	0.0651 AGRIMARK INC.
VT	Addison	50001 641	2	1	10200402		TITLE V PERM	24.9700	0.0651	0.0651 AGRIMARK INC.
VT	Addison	50001 687	1	1	10201002	0.00		0.3700	0.0010	0.0010 QUESTECH
VT	Addison	50001 687	2	1	10200501	0.00		0.0100	0.0000	0.0000 QUESTECH
VT	Bennington	50003 339	1	1	10201002	0.00		0.4400	0.0005	0.0005 HBH PRESTAIN
VT	Bennington	50003 632	1	1	10201002	0.00		0.0500	0.0001	0.0001 HBH PRESTAIN (FORMER PUTNAM LUMBER YARD), RTE. 7A
VT	Caledonia	50005 688	1	1	10200501	0.00		0.1300	0.0000	0.0000 LYNDON WOODWORKING (LYNDON SOUTH)
VT	Caledonia	50005 688	1	2	10200908	0.00		0.1200	0.0000	0.0000 LYNDON WOODWORKING (LYNDON SOUTH)
VT	Caledonia	50005 9	1	2	10200402		TITLE V PERM	10.5800	0.0288	0.0288 EHV WEIDMANN INDUSTRIES
VT	Caledonia	50005 9	7	1	10200402		TITLE V PERM	6.0400	0.0118	0.0118 EHV WEIDMANN INDUSTRIES
VT	Caledonia	50005 9	8	1	10200502		TITLE V PERM	0.5800	0.0016	0.0016 EHV WEIDMANN INDUSTRIES
VT	Essex	50009 1	1	1	10200504		EU Net Design	0.2500	0.0000	0.0000 ETHAN ALLEN INC. (BEECHER FALLS DIV.)
VT	Essex	50009 1	2	2	10200903		EU Net Design	26.8700	0.0117	0.0117 ETHAN ALLEN INC. (BEECHER FALLS DIV.)
VT	Essex	50009 1	2	1	10300504		EU Net Design	0.1600	0.0000	0.0001 ETHAN ALLEN INC. (BEECHER FALLS DIV.)
VT	Essex	50009 1	3	1	10200903	54.00	EU Net Design	48.1900	0.1152	0.1152 ETHAN ALLEN INC. (BEECHER FALLS DIV.)

						Source of Boiler Size	;	Summer Day from	Summer Day
						Size Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
VT	Essex	50009 1	4	1	10300502	2.50 EU Net Design	0.1800	0.0000	0.0000 ETHAN ALLEN INC. (BEECHER FALLS DIV.)
VT	Essex	50009 1	5	1	10300504	20.80 EU Net Design	0.1800	0.0000	0.0000 ETHAN ALLEN INC. (BEECHER FALLS DIV.)
VT	Essex	50009 1	6	1	10200903	3.00 EU Net Design	0.0700	0.0000	0.0000 ETHAN ALLEN INC. (BEECHER FALLS DIV.)
VT	Franklin	50011 134	3	1	10200402	89.00 EU Net Design	3.8200	0.0000	0.0000 ROCK-TENN COMPANY (SHELDON SPRINGS)
VT	Franklin	50011 134	3	2	10200602	89.00 EU Net Design	27.2000	0.0769	0.0769 ROCK-TENN COMPANY (SHELDON SPRINGS)
VT	Franklin	50011 134	5	1	10200402	33.00 EU Net Design	4.7800	0.0000	0.0000 ROCK-TENN COMPANY (SHELDON SPRINGS)
VT	Franklin	50011 134	5	2	10200602	33.00 EU Net Design	3.9500	0.0086	0.0086 ROCK-TENN COMPANY (SHELDON SPRINGS)
VT	Franklin	50011 134	6	1	10200402	31.00 EU Net Design	3.5700	0.0000	0.0000 ROCK-TENN COMPANY (SHELDON SPRINGS)
VT	Franklin	50011 134	6	2	10200602	31.00 EU Net Design	3.2000	0.0101	0.0101 ROCK-TENN COMPANY (SHELDON SPRINGS)
VT	Franklin	50011 689	8	1	10300603	8.40 EU Net Design	0.2500	0.0007	0.0007 BROWN FOUNDRY
VT	Lamoille	50015 89	1	1	10200902	5.00 EU Net Design	0.3000	0.0008	0.0008 VERMONT PRECISION WOODWORKS
VT	Lamoille	50015 89	2	1	10200902	5.00 EU Net Design	1.6900	0.0042	0.0042 VERMONT PRECISION WOODWORKS
VT	Orange	50017 378	4	1	10300501	2.20 EU Net Design	0.3000	0.0008	0.0008 COPELAND FURNITURE
VT	Orange	50017 614	1	1	10300908	3.90 EU Net Design	0.2500	0.0003	0.0003 POMPANOOSUC MILLS CORP.
VT	Orange	50017 8	1	1	10200504	12.50 EU Net Design	1.9000	0.0000	0.0000 ETHAN ALLEN INC. (RANDOLPH DIV.)
VT	Orange	50017 8	2	1	10200504	25.20 EU Net Design	0.4700	0.0000	0.0000 ETHAN ALLEN INC. (RANDOLPH DIV.)
VT	Orleans	50019 354	1	1	10200501	0.00	0.1200	0.0000	0.0000 NEWPORT FURNITURE PARTS, INC.
VT	Orleans	50019 4	1	1	10200902	27.80 EU Net Design	10.3000	0.0022	0.0022 ETHAN ALLEN INC. (ORLEANS DIV.)
VT	Orleans	50019 4	2	1	10200908	34.00 EU Net Design	10.2200	0.0200	0.0200 ETHAN ALLEN INC. (ORLEANS DIV.)
VT	Orleans	50019 4	3	1	10200908	34.00 EU Net Design	5.1700	0.0129	0.0129 ETHAN ALLEN INC. (ORLEANS DIV.)
VT	Orleans	50019 4	3	2	10300504	34.00 EU Net Design	1.3300	0.0036	0.0036 ETHAN ALLEN INC. (ORLEANS DIV.)
VT	Orleans	50019 615	1	1	10201002	0.00	0.2000	0.0000	0.0000 GREEN MOUNTAIN CUSTOM FINISHING
VT	Rutland	50021 644	1	1	10200908	130.00 EU Net Design	10.1400	0.0220	0.0220 VERMONT TUBBS (BRANDON)
VT	Rutland	50021 644	5	1	10201002	59.00 EU Net Design	1.3600	0.0037	0.0037 VERMONT TUBBS (BRANDON)
VT	Rutland	50021 87	1	1	10200903	10.00 EU Net Design	5.6000	0.0091	0.0091 STANLEY TOOLS, PITTSFIELD PLANT
VT	Windham	50025 11	1	1	10200402	20.80 EU Net Design	20.3200	0.0464	0.0464 PUTNEY PAPER CO., INC.
VT	Windham	50025 11	2	1	10200402	25.00 EU Net Design	20.3200	0.0464	0.0464 PUTNEY PAPER CO., INC.
VT	Windham	50025 56	1	2	10200501	0.00	0.0400	0.0001	0.0001 BRADLEY LABORATORIES
VT	Windham	50025 56	1	1	10200501	0.00	0.1600	0.0000	0.0004 BRADLEY LABORATORIES
VT	Windham	50025 56	5	1	10200502	1.50 EU Net Design	0.0400	0.0000	0.0000 BRADLEY LABORATORIES
VT	Windham	50025 626	1	1	10301002	0.20 EU Net Design	0.1100	0.0000	0.0000 G.S. PRECISION, INC
VT	Windham	50025 7	1	1	10200402	38.00 TITLE V PERM	33.4600	0.0727	0.0727 FIBERMARK
VT	Windham	50025 7	2	1	10200402	38.00 TITLE V PERM	33.4600	0.0727	0.0727 FIBERMARK
VT	Windham	50025 7	4	1	10200501	14.80 TITLE V PERM	1.6400	0.0000	0.0000 FIBERMARK
VA	Arlington	51013 00009	11	1	10300501	0.00	1.4200	0.0000	0.0016 US ARMY - FORT MYER
VA	Arlington	51013 00009	12	1	10300602	0.00	10.4900	0.0000	0.0115 US ARMY - FORT MYER
VA	Arlington	51013 00010	11	1	10200501	48.00	0.0840	0.0000	0.0000 PENTAGON RESERVATION
VA	Arlington	51013 00010	11	2	10200602	48.00	2.8600	0.0000	0.0000 PENTAGON RESERVATION
VA	Arlington	51013 00010	12	1	10200501	48.00	0.0780	0.0000	0.0001 PENTAGON RESERVATION
VA	Arlington	51013 00010	12	2	10200602	48.00	3.5400	0.0000	0.0043 PENTAGON RESERVATION
VA	Arlington	51013 00010	13	1	10200501	48.00	0.0620	0.0000	0.0000 PENTAGON RESERVATION
VA	Arlington	51013 00010	13	2	10200602	48.00	2.7000	0.0000	0.0018 PENTAGON RESERVATION
VA	Arlington	51013 00010	14	1	10200501	48.00	0.0840	0.0000	0.0001 PENTAGON RESERVATION
VA	Arlington	51013 00010	14	2	10200602	48.00	1.4100	0.0000	0.0019 PENTAGON RESERVATION
VA	Arlington	51013 00010	15	1	10200501	48.00	0.0450	0.0000	0.0000 PENTAGON RESERVATION
VA	Arlington	51013 00010	15	2	10200602	48.00	0.3290	0.0000	0.0000 PENTAGON RESERVATION
VA	Arlington	51013 00010	16	1	10200501	48.00	0.1400	0.0000	0.0004 PENTAGON RESERVATION
VA	Arlington	51013 00010	16	2	10200602	48.00	3.0000	0.0000	0.0076 PENTAGON RESERVATION
VA	Arlington	51013 00212	2	1	10300501	12.00	0.0600	0.0000	0.0001 BERGMANNS INC
VA	Arlington	51013 00212	2	2	10300603	12.00	1.9600	0.0000	0.0043 BERGMANNS INC
VA	Fairfax	51059 00018	10	1	10300602	89.00	3.2900	0.0000	0.0081 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	10	2	10300502	89.00	0.8020	0.0000	0.0022 US ARMY - FORT BELVOIR

							ce of er Size	Summer Day from	Summer Day
						Size Data		Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr	(tpy)	(tpd)	(tpd) Plant Name
VA	Fairfax	51059 00018	4	1	10300602	32.20	1.9500	0.0000	0.0000 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	4	2	10300501	32.20	0.1270	0.0000	0.0000 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	5	1	10300602	32.20	1.0100	0.0000	0.0000 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	5	2	10300501	32.20	0.0420	0.0000	0.0000 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	6	1	10300602	16.80	0.8350	0.0000	0.0055 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	6	2	10300501	16.80	0.3270	0.0000	0.0022 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	7	1	10300603	252.00	5.3800	0.0000	0.0012 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00018	7	2	10300501	252.00	3.6900	0.0000	0.0008 US ARMY - FORT BELVOIR
VA	Fairfax	51059 00022	1	1	10300602	49.00	5.3500	0.0000	0.0147 INOVA FAIRFAX HOSPITAL
VA	Fairfax	51059 00022	2	1	10300602	49.00	5.3500	0.0000	0.0147 INOVA FAIRFAX HOSPITAL
VA	Fairfax	51059 00022	3	1	10300602	29.00	5.3500	0.0000	0.0147 INOVA FAIRFAX HOSPITAL
VA	Fairfax	51059 00056	10	1	10300603	9.20	0.2230	0.0000	0.0023 WASHINGTON GAS LIGHT COMPANY
VA	Fairfax	51059 00056	3	1	10300602	10.50	0.0190	0.0000	0.0001 WASHINGTON GAS LIGHT COMPANY
VA	Fairfax	51059 00056	6	1	10300602	10.50	0.0200	0.0000	0.0001 WASHINGTON GAS LIGHT COMPANY
VA	Fairfax	51059 00056	9	1	10300602	10.50	0.0190	0.0000	0.0001 WASHINGTON GAS LIGHT COMPANY
VA	Fairfax	51059 00421	2	1	10300602	63.00	1.2300	0.0000	0.0026 BUSH CENTER FOR INTELLIGENCE (CIA)
VA	Fairfax	51059 00421	3	1	10300602	63.00	0.2000	0.0000	0.0002 BUSH CENTER FOR INTELLIGENCE (CIA)
VA	Fairfax	51059 00421	4	1	10300602	18.00	1.2400	0.0000	0.0010 BUSH CENTER FOR INTELLIGENCE (CIA)
VA	Fairfax	51059 00421	5	1	10200602	63.00	5.1400	0.0000	0.0028 BUSH CENTER FOR INTELLIGENCE (CIA)
VA	Fairfax	51059 00733	2	1	10300603	4.70	0.3030	0.0000	0.0003 AMERICA ONLINE INCORPORATED
VA	Loudoun	51107 00073	1	1	10200501	10.50	0.0170	0.0000	0.0000 TUSCARORA INCORPORATED
VA	Loudoun	51107 00073	1	2	10200602	10.50	1.0500	0.0000	0.0030 TUSCARORA INCORPORATED
VA	Loudoun	51107 00073	2	1	10200501	14.70	0.0350	0.0000	0.0001 TUSCARORA INCORPORATED
VA	Loudoun	51107 00073	2	2	10200602	14.70	1.0800	0.0000	0.0031 TUSCARORA INCORPORATED
VA	Loudoun	51107 00101	4	1	10300603	2.80	2.1700	0.0000	0.0029 DOMINION TRANSMISSION INC - CNG LEESBURG
VA	Loudoun	51107 00134	3	1	10300603	58.00	0.7570	0.0000	0.0002 AMERICA ONLINE INCORPORATED
VA	Prince William	51153 00010	11	1	10300501	3.00	0.1860	0.0000	0.0001 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	14	1	10200401	44.00	5.0100	0.0000	0.0182 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	14	2	10200401	44.00	6.3700	0.0000	0.0231 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	17	1	10300501	2.20	0.1320	0.0000	0.0000 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	18	1	10300501	2.00	0.1160	0.0000	0.0001 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	19	1	10300501	2.90	0.0700	0.0000	0.0000 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	2	1	10300501	62.00	1.2100	0.0000	0.0000 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	3	1	10300602	84.00	5.9000	0.0000	0.0006 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	4	2	10300602	114.00	0.1300	0.0000	0.0000 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	5	1	10300501	114.00	0.5100	0.0000	0.0012 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	5	2	10300602	114.00	5.0300	0.0000	0.0122 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00010	8	1	10300501	9.50	0.2640	0.0000	0.0001 US MARINE CORPS - QUANTICO
VA	Prince William	51153 00021	1	1	10200602	72.00	0.6900	0.0000	0.0000 LOCKHEED MARTIN MANASSAS
VA	Prince William	51153 00021	2	1	10200602	72.00	0.6850	0.0000	0.0075 LOCKHEED MARTIN MANASSAS
VA	Prince William	51153 00021	3	1	10200603	5.00	0.1400	0.0000	0.0000 LOCKHEED MARTIN MANASSAS
VA	Prince William	51153 00021	4	1	10200603	5.00	0.1400	0.0000	0.0000 LOCKHEED MARTIN MANASSAS
VA	Prince William	51153 00021	7	1	10200603	10.00	0.4400	0.0000	0.0001 LOCKHEED MARTIN MANASSAS
VA	Prince William	51153 00021	8	2	10200602	78.20	6.0700	0.0000	0.0047 LOCKHEED MARTIN MANASSAS
VA	Prince William	51153 00086	14	1	10200603	3.00	1.3000	0.0000	0.0000 TRANSCONTINENTAL GAS PIPELINE-STATION 18
VA	Prince William	51153 00086	15	1	10200603	5.00	0.8000	0.0000	0.0000 TRANSCONTINENTAL GAS PIPELINE-STATION 18
VA	Prince William	51153 00131	1	1	10200501	195.00	0.1920	0.0000	0.0000 MICRON TECHNOLOGY INCORPORATED
VA	Prince William	51153 00131	1	2	10200602	195.00	4.5600	0.0000	0.0005 MICRON TECHNOLOGY INCORPORATED
VA	Prince William	51153 00131	2	1	10300603	3.00	0.0730	0.0000	0.0003 MIGROR TECHNOLOGY INCOME CRATED
VA	Stafford	51179 00020	1	1	10300603	0.00	1.9700	0.0000	0.0000 FBI ACADEMY
VA	Stafford	51179 00020	1	2	10300502	0.00	0.4810	0.0000	0.0000 FBI ACADEMY
VA	Stafford	51179 00020	2	1	10300302	0.00	0.0960	0.0000	0.0003 FBI ACADEMY
٧A	Glanord	31173 00020	_	ı	10300003	0.00	0.0300	0.0000	

2002 N	Ox Emi	issions
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							Source of	S	ummer Day	
							Boiler Size		from	Summer Day
						Size	Data	Annual	Inventory	Calculated
State	County	FIPS Site ID	EU ID	Proc ID	SCC	mmBtu/hr		(tpy)	(tpd)	(tpd) Plant Name
VA	Stafford	51179 00020	2	2	10300503	0.00)	0.8770	0.0000	0.0024 FBI ACADEMY
VA	Stafford	51179 00020	3	1	10300502	0.00)	3.5800	0.0000	0.0063 FBI ACADEMY
VA	Stafford	51179 00020	4	1	10300603	0.00)	0.0270	0.0000	0.0001 FBI ACADEMY
VA	Stafford	51179 00020	5	1	10301002	0.00)	0.1830	0.0000	0.0004 FBI ACADEMY
VA	Stafford	51179 00020	6	1	10300503	0.00)	1.7500	0.0000	0.0031 FBI ACADEMY
VA	Stafford	51179 00029	1	1	10200603	3.00)	0.3500	0.0000	0.0010 CELLOFOAM NORTH AMERICA INC
					MANEVU			54732.2		139.1
					NOVA			124.6		0.2
					OTR			54856.8		139.3

Boiler capacity by size: Table ES-1, Characterization of the U.S. Industrial/Commercial Boiler Population, May 2005. Oak Ridge National Laboratory

Area Sources are not subject to NOx regulation in all OTR states except for New Jersey. Thus, we are using the % reduction numbers from uncontrolled for area sources.

			0.4.0.							000.000.			
	Total		Total	Capacity		Area Source Capacity		From O	•	ber 28 Cont Percent Re	rol Strategy Pro duction	posal	
Unit Size	Capacity	Unit Size	Capacity	Percent		Percent			Distillate	CResidual	Oil		
(MMBtu/hr)	(MMBtu/hr)	(MMBtu/hr)((MMBtu/hr)	in Range		in Range		Coal	#2	#4 or #6	Natural Ga LPC	3	Wood/Kerosene
		NOx All Fue	els Industrial										
>250	616,209	>250	616,209	39.33	Accounted for in								0
100 to 250	327,327	100 to 250	327,327	20.89	Point Inventory								0
50 to 100	243,128	50 to 100	243,128	15.52		39.01		5	50 5	50 50	50	50	10
10 to 50	277,810	25 to 50	138,905	8.87		22.29		5	50 5	50 50	50	50	10
<10	102,306	10 to 25	138,905	8.87		22.29		1	0 1	0 10	10	10	10
		<10	102,306	6.53		16.42		1	0 1	0 10	10	10	10
							Weighted Average %)					
	1,566,780		1,566,780	100.00		100.00	Reduction	າ 34.	.5 34.	.5 34.5	34.5	34.5	10.0
		NOx All Fue	els Commerci	al/Institutional									
>250	33,639	>250	33,639	2.93	Accounted for in								0
100 to 250	140,110	100 to 250	140,110	12.21	Point Inventory								0
50 to 100	208,980	50 to 100	208,980	18.21		21.46		5	50 5	50 50	50	50	10
10 to 50	463,685	25 to 50	231,843	20.20		23.81		5	50 5	50 50	50	50	10
<10	301,202	10 to 25	231,843	20.20		23.81		1	0 1	0 10	10	10	10
		<10	301,202	<u>26.25</u>		30.93		1	0 1	0 10	10	10	10
							Weighted Average %)					
	1,147,616		1,147,616	100.00		100.00	Reduction	1 28.	.1 28.	.1 28.1	1 28.1	28.1	10.0

% Reductio SCC	SCC_L4	SCC_L3	SCC_L2
34.5 2102001000	Total: All Boiler Ty	Anthracite Coal	Industrial
34.5 2102002000	Total: All Boiler Ty	Bituminous/Subbitu	Industrial
34.5 2102004000	Total: Boilers and	Distillate Oil	Industrial
34.5 2102005000	Total: All Boiler Ty	Residual Oil	Industrial
34.5 2102006000	Total: Boilers and	Natural Gas	Industrial
34.5 2102007000	Total: All Boiler Ty	Liquified Petroleum	Industrial
10.0 2102008000	Total: All Boiler Ty	Wood	Industrial
10.0 2102011000	Total: All Boiler Ty	Kerosene	Industrial
28.1 2103001000	Total: All Boiler Ty	Anthracite Coal	Commercial/Institutional
28.1 2103002000	Total: All Boiler Ty	Bituminous/Subbitu	Commercial/Institutional
28.1 2103004000	Total: Boilers and	Distillate Oil	Commercial/Institutional
28.1 2103004001		Distillate Oil	Commercial/Institutional
28.1 2103004002		Distillate Oil	Commercial/Institutional
28.1 2103005000	Total: All Boiler Ty	Residual Oil	Commercial/Institutional
28.1 2103006000	Total: Boilers and	Natural Gas	Commercial/Institutional
28.1 2103007000	Total: All Combust	Liquified Petroleum	Commercial/Institutional
10.0 2103008000	Total: All Boiler Ty	Wood	Commercial/Institutional
10.0 2103011000	Total: All Combust	Kerosene	Commercial/Institutional

CF100_250

From state specific reductions tab NOx Percent Reduction

	0:	(D(/	050*		ercent Reduc		0.5			
04-4-		ze (mmBtu/hr):	> 250*	100 to 250	50 to 100	25 to 50	<25 Tames	000 14	600.10	200 10
State	FIPSST	SCC	CF250	CF100_250	CF50_100	CF25_50	CF0_25 Type	SCC_L4	SCC_L3	SCC_L2
CT	09	10200104	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Industrial
CT	09	10200204	0	0	0	0	0 Stoker	Spreader Stoker	Bituminous/Subbituminous Coal	Industrial
CT	09	10200205	0	0	0	0	0 Stoker	Overfeed Stoker	Bituminous/Subbituminous Coal	Industrial
CT	09	10200206	0	0	0	0	0 Stoker	Underfeed Stoker	Bituminous/Subbituminous Coal	Industrial
CT	09	10300102	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Commercial/Institutional
CT	09	10300207	0	0	0	0	0 Stoker	Overfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
CT	09	10300208	0	0	0	0	0 Stoker	Underfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
CT	09	10300209	0	0	0	0	0 Stoker	Spreader Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
CT	09	10300225	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino		Commercial/Institutional
CT	09	10200203	0	0	0	0	0 Tangential	Cyclone Furnace	Bituminous/Subbituminous Coal	Industrial
CT	09	10200212	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom (Tangential)	Bituminous/Subbituminous Coal	Industrial
CT	09	10300203	0	0	0	0	0 Tangential	Cyclone Furnace (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
CT	09	10300226	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit	Bituminous/Subbituminous Coal	Commercial/Institutional
CT	09	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom	Bituminous/Subbituminous Coal	Industrial
CT	09	10200222	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co	Bituminous/Subbituminous Coal	Industrial
CT	09	10300101	0	0	0	0	0 Wall	Pulverized Coal	Anthracite Coal	Commercial/Institutional
CT	09	10300206	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
DC	11	10200104	72	49	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Industrial
DC	11	10200204	72	49	50	50	10 Stoker	Spreader Stoker	Bituminous/Subbituminous Coal	Industrial
DC	11	10200205	72	49	50	50	10 Stoker	Overfeed Stoker	Bituminous/Subbituminous Coal	Industrial
DC	11	10200206	72	49	50	50	10 Stoker	Underfeed Stoker	Bituminous/Subbituminous Coal	Industrial
DC	11	10300102	72	49	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Commercial/Institutional
DC	11	10300207	72	49	50	50	10 Stoker	Overfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
DC	11	10300208	72	49	50	50	10 Stoker	Underfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
DC	11	10300209	72	49	50	50	10 Stoker	Spreader Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
DC	11	10300225	72	49	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker (Subbituming		Commercial/Institutional
DC	11	10200203	72	72	50	50	10 Tangential	Cyclone Furnace	Bituminous/Subbituminous Coal	Industrial
DC	11	10200212	72	72	50	50	10 Tangential	Pulverized Coal: Dry Bottom (Tangential)	Bituminous/Subbituminous Coal	Industrial
DC	11	10300203	72	72	50	50	10 Tangential	Cyclone Furnace (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
DC	11	10300226	72	72	50	50	10 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit		Commercial/Institutional
DC	11	10200202	72	67	50	50	10 Wall	Pulverized Coal: Dry Bottom	Bituminous/Subbituminous Coal	Industrial
DC	11	10200222	72	67	50	50	10 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co		Industrial
DC	11	10300101	72	67	50	50	10 Wall	Pulverized Coal	Anthracite Coal	Commercial/Institutional
DC	11	10300206	72	67	50	50	10 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal)		Commercial/Institutional
DE	10	10200104	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Industrial
DE	10	10200104	0	0	0	0	0 Stoker	Spreader Stoker	Bituminous/Subbituminous Coal	Industrial
DE	10	10200204	0	0	0	0	0 Stoker	Overfeed Stoker	Bituminous/Subbituminous Coal	Industrial
DE		10200205	0	0	0	0	0 Stoker	Underfeed Stoker	Bituminous/Subbituminous Coal	Industrial
DE	10 10	10300102	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Commercial/Institutional
	10 10		0	0	0	0		• ,	Bituminous/Subbituminous Coal	
DE	10	10300207	0	0	U	0	0 Stoker	Overfeed Stoker (Bituminous Coal)	Dituminous/Subiltuminous Coal	Commercial/Institutional

DE	DE	10	10200200	0	0	0	0	O Stoker	Underfeed Staker (Dituminate Coal)	Ditumina us/Subbitumina us Coal	Commercial/Institutional
DE				0	0	0	0		,		
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DE 10 10300225 0 0 0 0 0 0 0 0 0				n	0	0	0	-			
DE 10				0	0	0	0	-			
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MD 24 10300207 68 66 21 21 10 Stoker Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional MD 24 10300208 68 66 21 21 10 Stoker Underfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional MD 24 10300225 68 66 21 21 10 Stoker Traveling Grate (Overfeed) Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional MD 24 10200203 68 82 21 21 10 Tangential Cyclone Furnace Bituminous/Subbituminous Coal Industrial MD 24 10200212 68 82 21 21 10 Tangential Cyclone Furnace Bituminous/Subbituminous Coal Industrial MD 24 10300203 68 82 21 21 10 Tangential Cyclone Furnace Bituminous/Subbituminous Coal Industrial MD 24 10300206 68 82	MD	24	10200206	68	66	21	21	10 Stoker	Underfeed Stoker	Bituminous/Subbituminous Coal	Industrial
MD 24 10300208 68 66 21 21 10 Stoker Underfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional MD 24 10300209 68 66 21 21 10 Stoker Spreader Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional MD 24 10200203 68 82 21 21 10 Tangential Cyclone Furnace Bituminous/Subbituminous Coal Industrial MD 24 10200212 68 82 21 21 10 Tangential Pulverized Coal: Dry Bottom (Tangential) Bituminous/Subbituminous Coal Industrial MD 24 10300203 68 82 21 21 10 Tangential Pulverized Coal: Dry Bottom (Tangential) Bituminous/Subbituminous Coal Industrial MD 24 10300203 68 82 21 21 10 Tangential Pulverized Coal: Dry Bottom Tangential (Subbit Bituminous/Subbituminous Coal Industrial MD 24 10200202 68	MD	24	10300102	68	66	21	21	10 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Commercial/Institutional
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MD 24 10300206 68 79 21 21 10 Wall Pulverized Coal: Dry Bottom (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional ME 23 10200104 0 0 0 0 Stoker Traveling Grate (Overfeed) Stoker Anthracite Coal Industrial ME 23 10200204 0 0 0 0 Stoker Spreader Stoker Bituminous/Subbituminous Coal Industrial ME 23 10200205 0 0 0 0 Stoker Overfeed Stoker Bituminous/Subbituminous Coal Industrial ME 23 10200206 0 0 0 0 Stoker Underfeed Stoker Bituminous/Subbituminous Coal Industrial ME 23 10300102 0 0 0 Stoker Traveling Grate (Overfeed) Stoker Anthracite Coal Commercial/Institutional ME 23 10300207 0 0 0 0 Stoker Overfeed Stoker Bituminous/Subbituminous Coal Commercial/Institutional ME 23 10300207 0 0 0 0 Stoker Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional	MD	24	10200222	68	79	21	21	10 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co	Bituminous/Subbituminous Coal	Industrial
ME2310200104000000 StokerTraveling Grate (Overfeed) StokerAnthracite CoalIndustrialME23102002040000 StokerSpreader StokerBituminous/Subbituminous CoalIndustrialME23102002050000 StokerOverfeed StokerBituminous/Subbituminous CoalIndustrialME23102002060000 StokerUnderfeed StokerBituminous/Subbituminous CoalIndustrialME23103001020000 StokerTraveling Grate (Overfeed) StokerAnthracite CoalCommercial/InstitutionalME23103002070000 StokerOverfeed Stoker (Bituminous Coal)Bituminous/Subbituminous CoalCommercial/Institutional	MD	24	10300101	68	79	21	21	10 Wall	Pulverized Coal	Anthracite Coal	Commercial/Institutional
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ME 23 10200206 0 0 0 0 0 Stoker Underfeed Stoker Bituminous/Subbituminous Coal Industrial ME 23 10300102 0 0 0 0 0 Stoker Traveling Grate (Overfeed) Stoker Anthracite Coal Commercial/Institutional ME 23 10300207 0 0 0 0 Stoker Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional		23		0	0	0	0	0 Stoker	•		Industrial
ME 23 10300102 0 0 0 0 0 Stoker Traveling Grate (Overfeed) Stoker Anthracite Coal Commercial/Institutional ME 23 10300207 0 0 0 0 Stoker Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional				0	0	0	0				
ME 23 10300207 0 0 0 0 Stoker Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional		23		0	0	0	0				
· ·		23		0	0	0	0		• , , ,		
ME 23 10300208 0 0 0 0 0 Stoker Underfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Commercial/Institutional		23		0	0	0	0		· · · · · · · · · · · · · · · · · · ·		
	ME	23	10300208	0	0	0	0	0 Stoker	Underfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional

N 41	00	4000000	0	•	0	0	0.0(-1	Overalla Otalia (Ditaria de Oval)	On an annual althought of an al
ME	23	10300209 10300225	0	0 0	0	0	0 Stoker 0 Stoker	Spreader Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Traveling Crete (Overfood) Stoker (Subbitumino Bituminous/Subbituminous Coal	Commercial/Institutional
ME ME	23 23	10200225	0	0	0	0	0 Stoker 0 Tangential	Traveling Grate (Overfeed) Stoker (Subbitumino Bituminous/Subbituminous Coal Cyclone Furnace Bituminous/Subbituminous Coal	Commercial/Institutional Industrial
ME	23	10200203	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom (Tangential) Bituminous/Subbituminous Coal Bituminous/Subbituminous Coal	Industrial
ME	23	10300203	0	0	0	0	0 Tangential	Cyclone Furnace (Bituminous Coal) Bituminous/Subbituminous Coal Bituminous/Subbituminous Coal	Commercial/Institutional
ME	23	10300203	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit Bituminous/Subbituminous Coal	Commercial/Institutional
ME	23	10200220	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom Bituminous/Subbituminous Coal Pulverized Coal: Dry Bottom Bituminous/Subbituminous Coal	Industrial
ME	23 23	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co Bituminous/Subbituminous Coal	Industrial
ME	23 23	10200222	0	0	0	0	0 Wall	Pulverized Coal Anthracite Coal Anthracite Coal	Commercial/Institutional
ME		10300101	0	0	0	0	0 Wall		
NH	23		0	0	0	0		Pulverized Coal: Dry Bottom (Bituminous Coal) Bituminous/Subbituminous Coal Traveling Grate (Overfeed) Stoker Anthracite Coal	Commercial/Institutional
NH	33	10200104	0	0	0	0	0 Stoker	• ,	Industrial
	33	10200204	0	0	0	0	0 Stoker	Spreader Stoker Bituminous/Subbituminous Coal	Industrial
NH	33	10200205	0	0	0	0	0 Stoker	Overfeed Stoker Bituminous/Subbituminous Coal	Industrial
NH	33	10200206	0	0	0	0	0 Stoker	Underfeed Stoker Bituminous/Subbituminous Coal	Industrial
NH	33	10300102	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker Anthracite Coal District Coal	Commercial/Institutional
NH	33	10300207	0	0	0	0	0 Stoker	Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Bituminous/Subbituminous Coal	Commercial/Institutional
NH	33	10300208	0	0	0	0	0 Stoker	Underfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal Bituminous/Subbituminous Coal	Commercial/Institutional
NH	33	10300209	0	0	0	0	0 Stoker	Spreader Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NH	33	10300225	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino Bituminous/Subbituminous Coal	Commercial/Institutional
NH	33	10200203	0	0	0	0	0 Tangential	Cyclone Furnace Bituminous/Subbituminous Coal	Industrial
NH	33	10200212	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom (Tangential) Bituminous/Subbituminous Coal	Industrial
NH	33	10300203	0	0	0	0	0 Tangential	Cyclone Furnace (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NH	33	10300226	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit Bituminous/Subbituminous Coal	Commercial/Institutional
NH	33	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom Bituminous/Subbituminous Coal	Industrial
NH	33	10200222	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co Bituminous/Subbituminous Coal	Industrial
NH	33	10300101	0	0	0	0	0 Wall	Pulverized Coal Anthracite Coal	Commercial/Institutional
NH	33	10300206	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10200104	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker Anthracite Coal	Industrial
NJ	34	10200204	0	0	0	0	0 Stoker	Spreader Stoker Bituminous/Subbituminous Coal	Industrial
NJ	34	10200205	0	0	0	0	0 Stoker	Overfeed Stoker Bituminous/Subbituminous Coal	Industrial
NJ	34	10200206	0	0	0	0	0 Stoker	Underfeed Stoker Bituminous/Subbituminous Coal	Industrial
NJ	34	10300102	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker Anthracite Coal	Commercial/Institutional
NJ	34	10300207	0	0	0	0	0 Stoker	Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10300208	0	0	0	0	0 Stoker	Underfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10300209	0	0	0	0	0 Stoker	Spreader Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10300225	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10200203	0	0	0	0	0 Tangential	Cyclone Furnace Bituminous/Subbituminous Coal	Industrial
NJ	34	10200212	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom (Tangential) Bituminous/Subbituminous Coal	Industrial
NJ	34	10300203	0	0	0	0	0 Tangential	Cyclone Furnace (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10300226	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit Bituminous/Subbituminous Coal	Commercial/Institutional
NJ	34	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom Bituminous/Subbituminous Coal	Industrial
NJ	34	10200222	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co Bituminous/Subbituminous Coal	Industrial
NJ	34	10300101	0	0	0	0	0 Wall	Pulverized Coal Anthracite Coal	Commercial/Institutional
NJ	34	10300206	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NY	36	10200104	60	27	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker Anthracite Coal	Industrial
NY	36	10200204	60	27	50	50	10 Stoker	Spreader Stoker Bituminous/Subbituminous Coal	Industrial
NY	36	10200205	60	27	50	50	10 Stoker	Overfeed Stoker Bituminous/Subbituminous Coal	Industrial
NY	36	10200206	60	27	50	50	10 Stoker	Underfeed Stoker Bituminous/Subbituminous Coal	Industrial
NY	36	10300102	60	27	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker Anthracite Coal	Commercial/Institutional
NY	36	10300207	60	27	50	50	10 Stoker	Overfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NY	36	10300208	60	27	50	50	10 Stoker	Underfeed Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
NY	36	10300209	60	27	50	50	10 Stoker	Spreader Stoker (Bituminous Coal) Bituminous/Subbituminous Coal	Commercial/Institutional
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NY	36	10300225	60	27	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino	Rituminous/Subbituminous Coal	Commercial/Institutional
NY	36	10200223	71	76	50	50	10 Tangential	• , , , ,	Bituminous/Subbituminous Coal	Industrial
NY	36	10200212	71	76	50	50	10 Tangential		Bituminous/Subbituminous Coal	Industrial
NY	36	10300203	71	76	50	50	10 Tangential		Bituminous/Subbituminous Coal	Commercial/Institutional
NY	36	10300226	71	76	50	50	10 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbitu		Commercial/Institutional
NY	36	10200220	73	70 72	50	50	10 Wall	• • • • • • • • • • • • • • • • • • • •	Bituminous/Subbituminous Coal	Industrial
NY	36	10200202	73	72 72	50	50	10 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co		Industrial
NY	36	10300101	73	72 72	50	50	10 Wall	· · · · · · · · · · · · · · · · · · ·	Anthracite Coal	Commercial/Institutional
NY		10300101		72 72	50	50	10 Wall		Bituminous/Subbituminous Coal	Commercial/Institutional
	36 43	10200104	73 20	72 27	50 50	50 50	10 Wall 10 Stoker	, ,	Anthracite Coal	Industrial
PA	42	10200104	29				10 Stoker	,	Bituminous/Subbituminous Coal	Industrial
PA	42		29	27	50 50	50 50		- •		
PA	42	10200205	29	27	50 50	50 50	10 Stoker		Bituminous/Subbituminous Coal	Industrial
PA	42	10200206	29	27	50	50	10 Stoker		Bituminous/Subbituminous Coal	Industrial
PA	42	10300102	29	27	50	50	10 Stoker	,	Anthracite Coal	Commercial/Institutional
PA	42	10300207	29	27	50	50	10 Stoker	,	Bituminous/Subbituminous Coal	Commercial/Institutional
PA	42	10300208	29	27	50	50	10 Stoker	,	Bituminous/Subbituminous Coal	Commercial/Institutional
PA	42	10300209	29	27	50	50	10 Stoker	,	Bituminous/Subbituminous Coal	Commercial/Institutional
PA	42	10300225	29	27	50	50	10 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino		Commercial/Institutional
PA	42	10200203	29	76	50	50	10 Tangential	,	Bituminous/Subbituminous Coal	Industrial
PA	42	10200212	29	76	50	50	10 Tangential	, ,	Bituminous/Subbituminous Coal	Industrial
PA	42	10300203	29	76	50	50	10 Tangential	,	Bituminous/Subbituminous Coal	Commercial/Institutional
PA	42	10300226	29	76	50	50	10 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbitu		Commercial/Institutional
PA	42	10200202	29	72	50	50	10 Wall	•	Bituminous/Subbituminous Coal	Industrial
PA	42	10200222	29	72	50	50	10 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co		Industrial
PA	42	10300101	29	72	50	50	10 Wall		Anthracite Coal	Commercial/Institutional
PA	42	10300206	29	72	50	50	10 Wall	,	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10200104	0	0	0	0	0 Stoker	,	Anthracite Coal	Industrial
RI	44	10200204	0	0	0	0	0 Stoker	Spreader Stoker	Bituminous/Subbituminous Coal	Industrial
RI	44	10200205	0	0	0	0	0 Stoker	Overfeed Stoker	Bituminous/Subbituminous Coal	Industrial
RI	44	10200206	0	0	0	0	0 Stoker	Underfeed Stoker	Bituminous/Subbituminous Coal	Industrial
RI	44	10300102	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Commercial/Institutional
RI	44	10300207	0	0	0	0	0 Stoker	Overfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10300208	0	0	0	0	0 Stoker	Underfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10300209	0	0	0	0	0 Stoker	Spreader Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10300225	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10200203	0	0	0	0	0 Tangential	Cyclone Furnace	Bituminous/Subbituminous Coal	Industrial
RI	44	10200212	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom (Tangential)	Bituminous/Subbituminous Coal	Industrial
RI	44	10300203	0	0	0	0	0 Tangential	Cyclone Furnace (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10300226	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbitu	Bituminous/Subbituminous Coal	Commercial/Institutional
RI	44	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom	Bituminous/Subbituminous Coal	Industrial
RI	44	10200222	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co	Bituminous/Subbituminous Coal	Industrial
RI	44	10300101	0	0	0	0	0 Wall	Pulverized Coal	Anthracite Coal	Commercial/Institutional
RI	44	10300206	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
VA	51	10200104	0	0	0	0	0 Stoker	, ,	Anthracite Coal	Industrial
VA	51	10200204	0	0	0	0	0 Stoker		Bituminous/Subbituminous Coal	Industrial
VA	51	10200205	0	0	0	0	0 Stoker	·	Bituminous/Subbituminous Coal	Industrial
VA	51	10200206	0	0	0	0	0 Stoker		Bituminous/Subbituminous Coal	Industrial
VA	51	10300102	0	0	0	0	0 Stoker		Anthracite Coal	Commercial/Institutional
VA	51	10300207	0	0	0	0	0 Stoker		Bituminous/Subbituminous Coal	Commercial/Institutional
VA	51	10300208	0	Ō	0	0	0 Stoker	· · · · · · · · · · · · · · · · · · ·	Bituminous/Subbituminous Coal	Commercial/Institutional
VA	51	10300209	0	Ô	0	0	0 Stoker	· · · · · · · · · · · · · · · · · · ·	Bituminous/Subbituminous Coal	Commercial/Institutional
VA	51	10300225	0	0	0	Ö	0 Stoker	Traveling Grate (Overfeed) Stoker (Subbitumino		Commercial/Institutional
·	÷ •		-	-	-	J		a mg arana (a ransaa) atana. (a aabataniina		

١/٨	5 1	10200203	0	Λ	0	0	0 Tangantial	Cyclone Furnace	Bituminous/Subbituminous Coal	Industrial
VA VA	51 51	10200203	0	0	0	0	0 Tangential 0 Tangential	Pulverized Coal: Dry Bottom (Tangential)	Bituminous/Subbituminous Coal	Industrial
VA	51	10300203	0	0	0	0	0 Tangential	Cyclone Furnace (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
VA	51	10300205	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit		Commercial/Institutional
VA	51	10200222	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom	Bituminous/Subbituminous Coal	Industrial
VA	51	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co		Industrial
VA	51	10300101	0	0	0	0	0 Wall	Pulverized Coal	Anthracite Coal	Commercial/Institutional
VA	51	10300206	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal)		Commercial/Institutional
VT	50	10200104	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Industrial
VT	50	10200104	0	0	0	0	0 Stoker	Spreader Stoker	Bituminous/Subbituminous Coal	Industrial
VT	50	10200205	0	0	0	0	0 Stoker	Overfeed Stoker	Bituminous/Subbituminous Coal	Industrial
VT	50	10200206	0	0	0	0	0 Stoker	Underfeed Stoker	Bituminous/Subbituminous Coal	Industrial
VT	50	10300102	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker	Anthracite Coal	Commercial/Institutional
VT	50	10300207	0	0	0	0	0 Stoker	Overfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
VT	50	10300208	0	0	0	0	0 Stoker	Underfeed Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
VT	50	10300209	0	0	0	0	0 Stoker	Spreader Stoker (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
VT	50	10300225	0	0	0	0	0 Stoker	Traveling Grate (Overfeed) Stoker (Subbituming		Commercial/Institutional
VT	50	10200203	0	0	0	n O	0 Tangential	Cyclone Furnace	Bituminous/Subbituminous Coal	Industrial
VT	50	10200212	0	0	0	n O	0 Tangential	Pulverized Coal: Dry Bottom (Tangential)	Bituminous/Subbituminous Coal	Industrial
VT	50	10300203	0	0	0	n O	0 Tangential	Cyclone Furnace (Bituminous Coal)	Bituminous/Subbituminous Coal	Commercial/Institutional
VT	50	10300226	0	0	0	0	0 Tangential	Pulverized Coal: Dry Bottom Tangential (Subbit		Commercial/Institutional
VT	50	10200202	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom	Bituminous/Subbituminous Coal	Industrial
VT	50	10200222	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Subbituminous Co		Industrial
VT	50	10300101	0	0	0	0	0 Wall	Pulverized Coal	Anthracite Coal	Commercial/Institutional
VT	50	10300206	0	0	0	0	0 Wall	Pulverized Coal: Dry Bottom (Bituminous Coal)		Commercial/Institutional
CT	09	10200501	40	0	60	60	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
CT	09	10200502	40	0	60	60	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
CT	09	10200503	40	0	60	60	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
CT	09	10200504	40	0	60	60	10	Grade 4 Oil	Distillate Oil	Industrial
CT	09	10200505	40	0	60	60	10	Cogeneration	Distillate Oil	Industrial
CT	09	10300501	40	0	60	60	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
CT	09	10300502	40	0	60	60	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
CT	09	10300503	40	0	60	60	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
CT	09	10300504	40	0	60	60	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
DE	10	10200501	0	0	0	50	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
DE	10	10200502	0	0	0	50	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
DE	10	10200503	0	0	0	50	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
DE	10	10200504	0	0	0	50	10	Grade 4 Oil	Distillate Oil	Industrial
DE	10	10200505	0	0	0	50	10	Cogeneration	Distillate Oil	Industrial
DE	10	10300501	0	0	0	50	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
DE	10	10300502	0	0	0	50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
DE	10	10300503	0	0	0	50	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
DE	10	10300504	0	0	0	50	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
DC	11	10200501	60	33	73	50	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
DC	11	10200502	60	33	73	50	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
DC	11	10200503	60	33	73	50	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
DC	11	10200504	60	33	73	50	10	Grade 4 Oil	Distillate Oil	Industrial
DC	11	10200505	60	33	73	50	10	Cogeneration	Distillate Oil	Industrial
DC	11	10300501	60	33	73	50	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
DC	11	10300502	60	33	73	50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
DC	11	10300503	60	33	73	50	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
DC	11	10300504	60	33	73	50	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional

ME	23	10200501	40	33	73	50	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
ME	23	10200502	40	33	73	50	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
ME	23	10200503	40	33	73	50	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
ME	23	10200504	40	33	73	50	10	Grade 4 Oil	Distillate Oil	Industrial
ME	23	10200505	40	33	73	50	10	Cogeneration	Distillate Oil	Industrial
ME	23	10300501	40	33	73	50	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
ME	23	10300502	40	33	73	50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
ME	23	10300503	40	33	73	50	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
ME	23	10300504	40	33	73	50	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
MD	24	10200501	52	20	68	68	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
MD	24	10200502	52	20	68	68	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
MD	24	10200503	52	20	68	68	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
MD	24	10200504	52	20	68	68	10	Grade 4 Oil	Distillate Oil	Industrial
MD	24	10200505	52	20	68	68	10	Cogeneration	Distillate Oil	Industrial
MD	24	10300501	52	20	68	68	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
MD	24	10300502	52	20	68	68	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
MD	24	10300503	52	20	68	68	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
MD	24	10300504	52	20	68	68	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
MA	25	10200501	52	33	33	50	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
MA	25	10200502	52	33	33	50	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
MA	25	10200503	52	33	33	50	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
MA	25	10200504	52	33	33	50	10	Grade 4 Oil	Distillate Oil	Industrial
MA	25	10200505	52	33	33	50	10	Cogeneration	Distillate Oil	Industrial
MA	25	10300501	52	33	33	50	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
MA	25	10300502	52	33	33	50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
MA	25	10300503	52	33	33	50	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
MA	25	10300504	52	33	33	50	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
NH	33	10200501	60	33	33	50	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
NH	33	10200502	60	33	33	50	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
NH	33	10200502	60	33	33	50	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
NH	33	10200504	60	33	33	50	10	Grade 4 Oil	Distillate Oil	Industrial
NH	33	10200505	60	33	33	50	10	Cogeneration	Distillate Oil	Industrial
NH	33	10300501	60	33	33	50	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
NH	33	10300501	60	33	33	50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
NH	33	10300502	60	33	33	50	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
NH	33	10300504	60	33	33	50	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
NJ	34	10200501	40	0	33	50	10	Grades 1 and 2 Oil	Distillate Oil	Industrial
NJ	34	10200501	40	0	33	50	10	10-100 Million Btu/hr **	Distillate Oil	Industrial
NJ	34	10200502	40	0	33	50 50	10	< 10 Million Btu/hr **	Distillate Oil	Industrial
NJ	34	10200503	40	0	33	50 50	10	Grade 4 Oil	Distillate Oil	Industrial
NJ	34	10200504	40	0	33	50 50	10	Cogeneration	Distillate Oil	Industrial
NJ	34	10300501	40	0	33	50 50	10	Grades 1 and 2 Oil	Distillate Oil	Commercial/Institutional
NJ	34	10300501	40	0	33	50 50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional
NJ	34	10300502	40	0	33	50 50	10	< 10 Million Btu/hr **	Distillate Oil	Commercial/Institutional
NJ	34	10300503	40	0	33	50 50	10	Grade 4 Oil	Distillate Oil	Commercial/Institutional
NY		10200501		22				Grades 1 and 2 Oil	Distillate Oil	
NY NY	36 36	10200501	52 52	33 33	33 33	50 50	10 10	10-100 Million Btu/hr **	Distillate Oil	Industrial Industrial
NY NY	36 36	10200502	52 52	33 33	33 33	50 50	10 10	< 10 Million Btu/hr **	Distillate Oil Distillate Oil	
NY NY				33 33	33 33		10 10			Industrial
NY NY	36 36	10200504 10200505	52 52	33 33	33 33	50 50	10 10	Grade 4 Oil	Distillate Oil Distillate Oil	Industrial Industrial
NY NY	36 36		52 52	33 33			10 10	Cogeneration Grades 1 and 2 Oil	Distillate Oil Distillate Oil	
NY NY		10300501	52 52	33 33	33	50 50				Commercial/Institutional
IN Y	36	10300502	52	33	33	50	10	10-100 Million Btu/hr **	Distillate Oil	Commercial/Institutional

NY	36	10300503	52	33	33	50	10	< 10 Million Btu/hr ** Dist	stillate Oil	Commercial/Institutional
NY	36	10300504	52	33	33	50	10	Grade 4 Oil Dist	stillate Oil	Commercial/Institutional
PA	42	10200501	29	33	33	50	10	Grades 1 and 2 Oil Dis	stillate Oil	Industrial
PA	42	10200502	29	33	33	50	10	10-100 Million Btu/hr ** Disi	stillate Oil	Industrial
PA	42	10200503	29	33	33	50	10	< 10 Million Btu/hr ** Dist	stillate Oil	Industrial
PA	42	10200504	29	33	33	50	10	Grade 4 Oil Dis	stillate Oil	Industrial
PA	42	10200505	29	33	33	50	10	Cogeneration Dis	stillate Oil	Industrial
PA	42	10300501	29	33	33	50	10	Grades 1 and 2 Oil Dis	stillate Oil	Commercial/Institutional
PA	42	10300502	29	33	33	50	10	10-100 Million Btu/hr ** Dis	stillate Oil	Commercial/Institutional
PA	42	10300503	29	33	33	50	10	< 10 Million Btu/hr ** Dis	stillate Oil	Commercial/Institutional
PA	42	10300504	29	33	33	50	10	Grade 4 Oil Dist	stillate Oil	Commercial/Institutional
RI	44	10200501	0	0	33	50	10	Grades 1 and 2 Oil Dist	stillate Oil	Industrial
RI	44	10200502	0	0	33	50	10	10-100 Million Btu/hr ** Disi	stillate Oil	Industrial
RI	44	10200503	0	0	33	50	10	< 10 Million Btu/hr ** Disi	stillate Oil	Industrial
RI	44	10200504	0	0	33	50	10	Grade 4 Oil Dis	stillate Oil	Industrial
RI	44	10200505	0	0	33	50	10		stillate Oil	Industrial
RI	44	10300501	0	0	33	50	10	· · · · · · · · · · · · · · · · · · ·	stillate Oil	Commercial/Institutional
RI	44	10300502	0	0	33	50	10		stillate Oil	Commercial/Institutional
RI	44	10300503	0	0	33	50	10	< 10 Million Btu/hr ** Disi	stillate Oil	Commercial/Institutional
RI	44	10300504	0	0	33	50	10		stillate Oil	Commercial/Institutional
VT	50	10200501	60	60	50	50	10		stillate Oil	Industrial
VT	50	10200502	60	60	50	50	10		stillate Oil	Industrial
VT	50	10200503	60	60	50	50	10		stillate Oil	Industrial
VT	50	10200504	60	60	50	50	10		stillate Oil	Industrial
VT	50	10200505	60	60	50	50	10		stillate Oil	Industrial
VT	50	10300501	60	60	50	50	10	<u> </u>	stillate Oil	Commercial/Institutional
VT	50	10300502	60	60	50	50	10		stillate Oil	Commercial/Institutional
VT	50	10300503	60	60	50	50	10		stillate Oil	Commercial/Institutional
VT	50	10300504	60	60	50	50	10		stillate Oil	Commercial/Institutional
VA	51	10200501	52	20	68	68	10		stillate Oil	Industrial
VA	51	10200502	52	20	68	68	10		stillate Oil	Industrial
VA	51	10200503	52	20	68	68	10		stillate Oil	Industrial
VA	51	10200504	52	20	68	68	10		stillate Oil	Industrial
VA	51	10200505	52	20	68	68	10		stillate Oil	Industrial
VA	51	10300501	52	20	68	68	10	•	stillate Oil	Commercial/Institutional
VA	51	10300502	52	20	68	68	10		stillate Oil	Commercial/Institutional
VA	51	10300503	52	20	68	68	10		stillate Oil	Commercial/Institutional
VA	51	10300504	52	20	68	68	10		stillate Oil	Commercial/Institutional
CT	09	10201001	0	0	0	0	0		uified Petroleum Gas (LPG)	Industrial
CT	09	10201002	0	0	0	0	0	•	uified Petroleum Gas (LPG)	Industrial
CT	09	10201003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liqu	• • • • • • • • • • • • • • • • • • • •	Industrial
CT	09	10301002	0	0	0	0	0		uified Petroleum Gas (LPG)	Commercial/Institutional
CT	09	10301003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liqu		Commercial/Institutional
DE	10	10201001	0	0	0	0	0	· · · · · · · · · · · · · · · · · · ·	uified Petroleum Gas (LPG)	Industrial
DE	10	10201001	0	0	0	0	0		uified Petroleum Gas (LPG)	Industrial
DE	10	10201003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liqu		Industrial
DE	10	10301002	n	Ô	0	0	0		uified Petroleum Gas (LPG)	Commercial/Institutional
DE	10	10301003	n	Ô	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liqu		Commercial/Institutional
DC	11	10201001	0	0	0	0	0	· · · · · · · · · · · · · · · · · · ·	uified Petroleum Gas (LPG)	Industrial
DC	11	10201001	n	0	n	0	0	•	uified Petroleum Gas (LPG)	Industrial
DC	11	10201002	n	0	n	0	0	Butane/Propane Mixture: Specify Percent Butan Liqu	• • • • • • • • • • • • • • • • • • • •	Industrial
DC	11	10301003	0	0	0	0	0		uified Petroleum Gas (LPG)	Commercial/Institutional
20		1001002	Ŭ	Č	J	Ŭ	Ü	. ropano Liqu		33

December 1	DC	11	10301003	0	0	0	0	0	Putana/Pranana Mixtura: Specify Paraant Putan Liquified Patroloum Coa // DC)	Commercial/Institutional
ME 23 10201002				0	0	0	0	0		
ME 23 102011003 0 0 0 0 0 0 0 0 0				0	0	0	0	0	•	
ME				0	0	0	0	0		
ME				n	n	0	0	0		
MD				0	0	0	0	0		
MD 24 10201003 0 0 0 0 0 0 0 0 0				0	0	0	0	0		
MD 24 10211003				n	n	0	0	0		
M0				n	n	0	0	0	•	
MA				0	0	0	0	0		
MA				0	Ô	0	0	0	•	
MA				0	0	0	0	0		
MA				0	0	0	0	0	•	
MA				0	Ô	0	0	0		
MA				0	0	0	0	0		
NH 33 10201001				0	0	0	0	0	•	
NH				0	0	0	0	0		
NH 33				0	0	0	0	0	•	
NH				0	0	0	0	0	•	
NH 33 10301003 0 0 0 0 0 0 0 0 ButanelPropane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial NJ 34 10201002 0 0 0 0 0 0 0 0 0				0	0	0	0	0		
NJ 34 10201001 0 0 0 0 0 0 0 0				0	0	0	0	0	•	
NJ 34 10201002				0	0	0	0	0		
NJ 34 10201003 0 0 0 0 0 0 0 0 0				0	0	0	0	0	'	
NJ 34				0	0	0	0	0	•	
NY 36 10301003 0 0 0 0 0 0 0 0 0				0	0	0	0	0	· · · · · · · · · · · · · · · · · · ·	
NY 36 10201001 0 0 0 0 0 0 0 0				0	0	0	0	0	•	
NY 36 10201002 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial NY 36 10201003 0 <td></td> <td></td> <td></td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td></td>				0	0	0	0	0		
NY 36 10201003 0 0 0 0 Bufane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial normalizational Commercial/Institutional Liquified Petroleum Gas (LPG) Industrial PA PA 42 10201001 0				0	0	0	0	0	•	
NY 36 10301002 0				0	0	0	0	0		
NY 36 10301003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional Industrial PA 42 10201001 0 <				0	0	0	0	0		
PA 42 10201001	NY	36	10301003	0	0	0	0	0		Commercial/Institutional
PA 42 10201003 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquiffed Petroleum Gas (LPG) Industrial PA 42 10301002 0 </td <td>PA</td> <td>42</td> <td>10201001</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td></td> <td>Industrial</td>	PA	42	10201001	0	0	0	0	0		Industrial
PA 42 10301002 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Commercial/Institutional PA 42 10301003 0	PA	42	10201002	0	0	0	0	0	Propane Liquified Petroleum Gas (LPG)	Industrial
PA 42 10301002 0	PA	42	10201003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG)	Industrial
RI	PA	42	10301002	0	0	0	0	0		Commercial/Institutional
RI	PA	42	10301003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG)	Commercial/Institutional
RI 44 10201003 0 0 0 0 0 0 0 Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial RI 44 10301002 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RI	44	10201001	0	0	0	0	0		Industrial
RI 44 10301002 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Commercial/Institutional RI 44 10301003 0	RI	44	10201002	0	0	0	0	0	Propane Liquified Petroleum Gas (LPG)	Industrial
RI 44 10301003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VT 50 10201001 0 0 0 0 0 0 0 Butane Liquified Petroleum Gas (LPG) Industrial VT 50 10201002 0 0 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VT 50 10201003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VT 50 10301002 0 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VT 50 10301002 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10201001 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10201002 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10201003 0 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301002 0 0 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301002 0 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RI	44	10201003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG)	Industrial
VT 50 10201001 0 0 0 0 0 0 Butane Liquified Petroleum Gas (LPG) Industrial VT 50 10201002 0 0 0 0 0 0 0 Industrial VT 50 10201003 0 0 0 0 0 0 0 Industrial VT 50 10301002 0	RI	44	10301002	0	0	0	0	0	Propane Liquified Petroleum Gas (LPG)	Commercial/Institutional
VT 50 10201002 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VT 50 10301002 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VT 50 10301002 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Commercial/Institutional VT 50 10301003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10201001 0 0 0 0 Butane VA 51 10201002 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VA 51 10201003 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10201003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RI	44	10301003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG)	Commercial/Institutional
VT 50 10201003 0 0 0 0 0 0 Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VT 50 10301002 0 0 0 0 0 0 Eutane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VT 50 10301003 0 0 0 0 0 0 Eutane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10201001 0 0 0 0 0 Eutane VA 51 10201002 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VA 51 10201003 0 0 0 0 0 Eutane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301003 0 0 0 0 0 Eutane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 Eutane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 Eutane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional	VT	50	10201001	0	0	0	0	0	Butane Liquified Petroleum Gas (LPG)	Industrial
VT 50 10301002 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional Commercial/Institu	VT	50	10201002	0	0	0	0	0	Propane Liquified Petroleum Gas (LPG)	Industrial
VT 50 10301003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10201001 0 0 0 0 0 Butane Liquified Petroleum Gas (LPG) Industrial VA 51 10201002 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VA 51 10201003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301003 0 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional	VT	50	10201003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG)	Industrial
VA 51 10201001 0 0 0 0 0 0 Butane Liquified Petroleum Gas (LPG) Industrial VA 51 10201002 0 0 0 0 Propane VA 51 10201003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301002 0 0 0 0 Propane VA 51 10301003 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional	VT	50	10301002	0	0	0	0	0	Propane Liquified Petroleum Gas (LPG)	Commercial/Institutional
VA 51 10201002 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Industrial VA 51 10201003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301002 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional	VT	50	10301003	0	0	0	0	0	Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG)	Commercial/Institutional
VA 51 10201003 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Industrial VA 51 10301002 0 0 0 0 0 Propane VA 51 10301003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional	VA	51	10201001	0	0	0	0	0	Butane Liquified Petroleum Gas (LPG)	Industrial
VA 51 10301002 0 0 0 0 0 Propane Liquified Petroleum Gas (LPG) Commercial/Institutional VA 51 10301003 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional	VA	51	10201002	0	0	0	0	0	Propane Liquified Petroleum Gas (LPG)	Industrial
VA 51 10301003 0 0 0 0 0 Butane/Propane Mixture: Specify Percent Butan Liquified Petroleum Gas (LPG) Commercial/Institutional		51		0	0	0	0	0		
	VA	51		0	0	0	0	0	•	Commercial/Institutional
CT 09 10200601 40 50 75 75 10 > 100 Million Btu/hr Natural Gas Industrial	VA	51		0	0	0	0	0		Commercial/Institutional
	CT	09	10200601	40	50	75	75	10	> 100 Million Btu/hr Natural Gas	Industrial

CT	09	10200602	40	50	75	75	10	10-100 Million Btu/hr	Natural Gas	Industrial
CT	09	10200603	40	50	75	75	10	< 10 Million Btu/hr	Natural Gas	Industrial
CT	09	10200604	40	50	75	75	10	Cogeneration	Natural Gas	Industrial
CT	09	10300601	40	50	75	75	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
CT	09	10300602	40	50	75	75	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
CT	09	10300603	40	50	75	75	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
DE	10	10200601	0	0	0	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
DE	10	10200602	0	0	0	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
DE	10	10200603	0	0	0	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
DE	10	10200604	0	0	0	50	10	Cogeneration	Natural Gas	Industrial
DE	10	10300601	0	0	0	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
DE	10	10300602	0	0	0	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
DE	10	10300602	0	0	0	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
DC	11	10200601	40	50	50	50 50	10	> 100 Million Btu/hr	Natural Gas	Industrial
DC	11	10200601	40	50 50	50 50	50 50	10	10-100 Million Btu/hr	Natural Gas	Industrial
DC		10200602					10	< 10 Million Btu/hr	Natural Gas	
	11		40	50 50	50 50	50 50				Industrial
DC	11	10200604	40	50	50	50	10	Cogeneration	Natural Gas	Industrial
DC	11	10300601	40	50	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
DC	11	10300602	40	50 5 0	50	50 5 0	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
DC	11	10300603	40	50	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
ME	23	10200601	40	60	50	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
ME	23	10200602	40	60	50	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
ME	23	10200603	40	60	50	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
ME	23	10200604	40	60	50	50	10	Cogeneration	Natural Gas	Industrial
ME	23	10300601	40	60	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
ME	23	10300602	40	60	50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
ME	23	10300603	40	60	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
MD	24	10200601	40	50	75	75	10	> 100 Million Btu/hr	Natural Gas	Industrial
MD	24	10200602	40	50	75	75	10	10-100 Million Btu/hr	Natural Gas	Industrial
MD	24	10200603	40	50	75	75	10	< 10 Million Btu/hr	Natural Gas	Industrial
MD	24	10200604	40	50	75	75	10	Cogeneration	Natural Gas	Industrial
MD	24	10300601	40	50	75	75	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
MD	24	10300602	40	50	75	75	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
MD	24	10300603	40	50	75	75	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
MA	25	10200601	40	50	50	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
MA	25	10200602	40	50	50	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
MA	25	10200603	40	50	50	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
MA	25	10200604	40	50	50	50	10	Cogeneration	Natural Gas	Industrial
MA	25	10300601	40	50	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
MA	25	10300602	40	50	50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
MA	25	10300602	40	50	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
NH	33	10200601	70	0	50 50	50 50	10	> 100 Million Btu/hr	Natural Gas	Industrial
NH	33	10200601	0	0	50 50	50 50	10	10-100 Million Btu/hr	Natural Gas	Industrial
NH	33	10200602	0	0	50 50	50 50	10	< 10 Million Btu/hr	Natural Gas	Industrial
		10200603	0	0					Natural Gas	Industrial
NH	33		0	0	50 50	50 50	10	Cogeneration		
NH	33	10300601	0	0	50 50	50 50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
NH	33	10300602	0	0	50	50 50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
NH	33	10300603	0	0	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
NJ	34	10200601	U	Ü	50	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
NJ	34	10200602	0	0	50 5 0	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
NJ	34	10200603	0	0	50	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
NJ	34	10200604	0	0	50	50	10	Cogeneration	Natural Gas	Industrial

NJ	34	10300601	0	0	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
NJ	34	10300602	0	0	50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
NJ	34	10300603	0	0	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
NY	36	10200601	40	50	50	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
NY	36	10200602	40	50	50	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
NY	36	10200603	40	50	50	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
NY	36	10200604	40	50	50	50	10	Cogeneration	Natural Gas	Industrial
NY	36	10300601	40	50	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
NY	36	10300602	40	50	50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
NY	36	10300603	40	50	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
PA	42	10200601	29	50	50 50	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
PA	42	10200601	29	50	50 50	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
PA	42	10200603	29	50 50	50 50	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
PA	42	10200604	29	50 50	50 50	50	10	Cogeneration	Natural Gas	Industrial
PA	42	10300601	29	50 50	50 50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
PA	42	10300601	29	50 50	50 50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
PA	42 42	10300602	29 29	50 50	50 50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
RI	42 44	10200601	29 0	0	50 50	50 50	10	> 100 Million Btu/hr	Natural Gas	Industrial
		10200601	0	0		50 50	10	10-100 Million Btu/hr	Natural Gas	
RI	44		0	0	50 50					Industrial
RI	44	10200603	0	0	50 50	50 50	10	< 10 Million Btu/hr	Natural Gas	Industrial
RI	44	10200604	0	0	50 50	50	10	Cogeneration	Natural Gas	Industrial
RI	44	10300601	0	0	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
RI	44	10300602	0	0	50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
RI	44	10300603	0	0	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
VT	50	10200601	40	60	50	50	10	> 100 Million Btu/hr	Natural Gas	Industrial
VT	50	10200602	40	60	50	50	10	10-100 Million Btu/hr	Natural Gas	Industrial
VT	50	10200603	40	60	50	50	10	< 10 Million Btu/hr	Natural Gas	Industrial
VT	50	10200604	40	60	50	50	10	Cogeneration	Natural Gas	Industrial
VT	50	10300601	40	60	50	50	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
VT	50	10300602	40	60	50	50	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
VT	50	10300603	40	60	50	50	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
VA	51	10200601	40	50	75	75	10	> 100 Million Btu/hr	Natural Gas	Industrial
VA	51	10200602	40	50	75	75	10	10-100 Million Btu/hr	Natural Gas	Industrial
VA	51	10200603	40	50	75	75	10	< 10 Million Btu/hr	Natural Gas	Industrial
VA	51	10200604	40	50	75	75	10	Cogeneration	Natural Gas	Industrial
VA	51	10300601	40	50	75	75	10	> 100 Million Btu/hr	Natural Gas	Commercial/Institutional
VA	51	10300602	40	50	75	75	10	10-100 Million Btu/hr	Natural Gas	Commercial/Institutional
VA	51	10300603	40	50	75	75	10	< 10 Million Btu/hr	Natural Gas	Commercial/Institutional
CT	09	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
DE	10	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
DC	11	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
ME	23	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
MD	24	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
MA	25	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
NH	33	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
NJ	34	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
NY	36	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
PA	42	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
RI	44	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
VT	50	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
VA	51	10200802	0	0	0	0	0	All Boiler Sizes	Petroleum Coke	Industrial
CT	09	10200701	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
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0.7	00	40000704	•	•		•	•	DI 15 0	D 0	
CT	09	10200704	0 0	0	0 0	0	0	Blast Furnace Gas Coke Oven Gas	Process Gas	Industrial
CT CT	09	10200707 10200710	0	0	0	0	0		Process Gas Process Gas	Industrial
CT	09 09	10200710	0	0	0	0	0	Cogeneration	Process Gas Process Gas	Industrial Industrial
CT	09	10300799	0	0	0	0	0	Other: Specify in Comments	Process Gas Process Gas	Commercial/Institutional
CT	09	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler Other Not Classified	Process Gas Process Gas	Commercial/Institutional
DE	10	10200799	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	
DE	10	10200701	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial Industrial
DE	10	10200704	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
DE	10	10200707	0	0	0	0	0		Process Gas Process Gas	Industrial
DE	10	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
DE	10	10300799	0	0	0	0	0	Other: Specify in Comments POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
DE	10	10300701	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
DC	10	10200799	0	0	0	0	0		Process Gas Process Gas	
DC		10200701	0	0	0	0	0	Petroleum Refinery Gas Blast Furnace Gas	Process Gas Process Gas	Industrial
DC	11		0	0	0	0	0	Coke Oven Gas	Process Gas Process Gas	Industrial
DC	11	10200707 10200710	0	0	0	0	0		Process Gas Process Gas	Industrial
	11		0	0	0	0	0	Cogeneration	Process Gas Process Gas	Industrial
DC	11	10200799	0	0	Ū	0	0	Other: Specify in Comments		Industrial
DC	11	10300701	0	0	0	0	U	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
DC	11	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
ME	23	10200701	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
ME	23	10200704	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial
ME	23	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
ME	23	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
ME	23	10200799	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
ME	23	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
ME	23	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
MD	24	10200701	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
MD	24	10200704	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial
MD	24	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
MD	24	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
MD	24	10200799	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
MD	24	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
MD	24	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
MA	25	10200701	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
MA	25	10200704	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial
MA	25	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
MA	25	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
MA	25 25	10200799	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
MA	25 25	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
MA	25	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
NH NH	33	10200701	0	0	0	0	0	Petroleum Refinery Gas Blast Furnace Gas	Process Gas	Industrial
NH NH	33	10200704	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
	33	10200707	0	0	0	0	0		Process Gas Process Gas	Industrial
NH	33	10200710	0	0	0	0	0	Cogeneration	Process Gas Process Gas	Industrial Industrial
NH	33	10200799 10300701	0	0	0	0	0	Other: Specify in Comments	Process Gas Process Gas	Commercial/Institutional
NH	33		0	0	0	0	0	POTW Digester Gas-fired Boiler		
NH NJ	33 34	10300799 10200701	0	0	0	0	0	Other Not Classified Petroleum Refinery Gas	Process Gas Process Gas	Commercial/Institutional Industrial
NJ NJ	34 34	10200701	0	0	0	0	0	Blast Furnace Gas	Process Gas Process Gas	Industrial
NJ NJ	34 34	10200704	0	0	0	0	0	Coke Oven Gas	Process Gas Process Gas	
NJ NJ	34 34	10200707	0	0	0	0	0		Process Gas Process Gas	Industrial Industrial
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NJ	34	10200799	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
NJ	34	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
NJ	34	10300799	0	0	0	0	Ö	Other Not Classified	Process Gas	Commercial/Institutional
NY	36	10200701	0	n	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
NY	36	10200704	0	Ô	0	0	0	Blast Furnace Gas	Process Gas	Industrial
NY	36	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
NY	36	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
NY	36	10200799	0	Ô	0	0	0	Other: Specify in Comments	Process Gas	Industrial
NY	36	10300701	0	Ô	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
NY	36	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
PA	42	10200701	0	0	0	0	Ö	Petroleum Refinery Gas	Process Gas	Industrial
PA	42	10200704	0	0	0	0	Ö	Blast Furnace Gas	Process Gas	Industrial
PA	42	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
PA	42	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
PA	42	10200710	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
PA	42	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
PA	42	10300701	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
RI	44	10200799	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
RI	44 44	10200701	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial
RI		10200704	0	0	0	0	0	Coke Oven Gas	Process Gas	
	44	10200707	0	0	0	0	0		Process Gas Process Gas	Industrial
RI RI	44	10200710	0	0	0	0	0	Cogeneration Other: Specify in Comments	Process Gas	Industrial
	44		0	0	0	0	0	Other: Specify in Comments	Process Gas Process Gas	Industrial
RI	44	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler		Commercial/Institutional
RI	44 50	10300799	0	· ·	· ·	0	•	Other Not Classified	Process Gas	Commercial/Institutional
VT	50	10200701	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
VT	50	10200704	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial
VT	50	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
VT	50	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
VT	50	10200799	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
VT	50	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
VT	50	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
VA	51	10200701	0	0	0	0	0	Petroleum Refinery Gas	Process Gas	Industrial
VA	51	10200704	0	0	0	0	0	Blast Furnace Gas	Process Gas	Industrial
VA	51	10200707	0	0	0	0	0	Coke Oven Gas	Process Gas	Industrial
VA	51	10200710	0	0	0	0	0	Cogeneration	Process Gas	Industrial
VA	51	10200799	0	0	0	0	0	Other: Specify in Comments	Process Gas	Industrial
VA	51	10300701	0	0	0	0	0	POTW Digester Gas-fired Boiler	Process Gas	Commercial/Institutional
VA	51	10300799	0	0	0	0	0	Other Not Classified	Process Gas	Commercial/Institutional
CT	09	10200401	52	20	20	20	10	Grade 6 Oil	Residual Oil	Industrial
CT	09	10200402	52	20	20	20	10	10-100 Million Btu/hr **	Residual Oil	Industrial
CT	09	10200403	52	20	20	20	10	< 10 Million Btu/hr **	Residual Oil	Industrial
CT	09	10200404	52	20	20	20	10	Grade 5 Oil	Residual Oil	Industrial
CT	09	10200405	52	20	20	20	10	Cogeneration	Residual Oil	Industrial
CT	09	10300401	52	20	20	20	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
CT	09	10300402	52	20	20	20	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
CT	09	10300403	52	20	20	20	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
CT	09	10300404	52	20	20	20	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
DE	10	10200401	0	0	0	50	10	Grade 6 Oil	Residual Oil	Industrial
DE	10	10200402	0	0	0	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
DE	10	10200403	0	0	0	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
DE	10	10200404	0	0	0	50	10	Grade 5 Oil	Residual Oil	Industrial
DE	10	10200405	0	0	0	50	10	Cogeneration	Residual Oil	Industrial

DE	10	10300401	0	0	0	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
DE	10	10300402	0	0	0	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
DE	10	10300403	0	0	0	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
DE	10	10300404	0	0	0	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
DC	11	10200401	60	33	33	50	10	Grade 6 Oil	Residual Oil	Industrial
DC	11	10200402	60	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
DC	11	10200403	60	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
DC	11	10200404	60	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
DC	11	10200405	60	33	33	50	10	Cogeneration	Residual Oil	Industrial
DC	11	10300401	60	33	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
DC	11	10300402	60	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
DC	11	10300403	60	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
DC	11	10300404	60	33	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
ME	23	10200401	40	33	33	50	10	Grade 6 Oil	Residual Oil	Industrial
ME	23	10200402	40	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
ME	23	10200403	40	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
ME	23	10200404	40	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
ME	23	10200405	40	33	33	50	10	Cogeneration	Residual Oil	Industrial
ME	23	10300401	40	33	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
ME	23	10300402	40	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
ME	23	10300403	40	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
ME	23	10300404	40	33	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
MD	24	10200401	52	20	20	20	10	Grade 6 Oil	Residual Oil	Industrial
MD	24	10200402	52	20	20	20	10	10-100 Million Btu/hr **	Residual Oil	Industrial
MD	24	10200403	52	20	20	20	10	< 10 Million Btu/hr **	Residual Oil	Industrial
MD	24	10200404	52	20	20	20	10	Grade 5 Oil	Residual Oil	Industrial
MD	24	10200405	52	20	20	20	10	Cogeneration	Residual Oil	Industrial
MD	24	10300401	52	20	20	20	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
MD	24	10300402	52	20	20	20	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
MD	24	10300403	52	20	20	20	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
MD	24	10300404	52	20	20	20	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
MA	25	10200401	52	33	33	50	10	Grade 6 Oil	Residual Oil	Industrial
MA	25	10200402	52	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
MA	25	10200403	52	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
MA	25	10200404	52	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
MA	25	10200405	52	33	33	50	10	Cogeneration	Residual Oil	Industrial
MA	25	10300401	52	33	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
MA	25	10300402	52	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
MA	25	10300403	52	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
MA	25	10300404	52	33	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
NH	33	10200401	60	33	33	50	10	Grade 6 Oil	Residual Oil	Industrial
NH	33	10200402	60	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
NH	33	10200403	60	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
NH	33	10200404	60	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
NH	33	10200405	60	33	33	50	10	Cogeneration	Residual Oil	Industrial
NH	33	10300401	60	33	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
NH	33	10300402	60	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
NH	33	10300403	60	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
NH	33	10300404	60	33	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
NJ	34	10200401	40	0	33	50	10	Grade 6 Oil	Residual Oil	Industrial
NJ	34	10200402	40	0	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
NJ	34	10200403	40	0	33	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial

NJ	34	10200404	40	0	33	50	10	Grade 5 Oil	Residual Oil	Industrial
NJ	34	10200405	40	0	33	50	10	Cogeneration	Residual Oil	Industrial
NJ	34	10300401	40	0	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
NJ	34	10300402	40	0	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
NJ	34	10300403	40	0	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
NJ	34	10300404	40	0	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
NY	36	10200401	52	33	33	50	10	Grade 6 Oil	Residual Oil	Industrial
NY	36	10200402	52	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
NY	36	10200403	52	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
NY	36	10200404	52	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
NY	36	10200404	52	33	33	50	10	Cogeneration	Residual Oil	Industrial
NY	36	10300401	52	33	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
NY	36	10300401	52	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
NY	36	10300402	52 52	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
NY	36	10300404	52 52	33	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
PA	42	10200401	29	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
PA	42 42	10200401	29 29	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
							10			
PA	42	10200403	29	33	33	50 50		< 10 Million Btu/hr **	Residual Oil	Industrial
PA	42	10200404	29	33	33	50	10	Grade 5 Oil	Residual Oil	Industrial
PA	42	10200405	29	33	33	50	10	Cogeneration	Residual Oil	Industrial
PA	42	10300401	29	33	33	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
PA	42	10300402	29	33	33	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
PA	42	10300403	29	33	33	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
PA	42	10300404	29	33	33	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
RI	44	10200401	0	0	0	50	10	Grade 6 Oil	Residual Oil	Industrial
RI	44	10200402	0	0	0	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
RI	44	10200403	0	0	0	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
RI	44	10200404	0	0	0	50	10	Grade 5 Oil	Residual Oil	Industrial
RI	44	10200405	0	0	0	50	10	Cogeneration	Residual Oil	Industrial
RI	44	10300401	0	0	0	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
RI	44	10300402	0	0	0	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
RI	44	10300403	0	0	0	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
RI	44	10300404	0	0	0	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
VT	50	10200401	60	60	50	50	10	Grade 6 Oil	Residual Oil	Industrial
VT	50	10200402	60	60	50	50	10	10-100 Million Btu/hr **	Residual Oil	Industrial
VT	50	10200403	60	60	50	50	10	< 10 Million Btu/hr **	Residual Oil	Industrial
VT	50	10200404	60	60	50	50	10	Grade 5 Oil	Residual Oil	Industrial
VT	50	10200405	60	60	50	50	10	Cogeneration	Residual Oil	Industrial
VT	50	10300401	60	60	50	50	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
VT	50	10300402	60	60	50	50	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
VT	50	10300403	60	60	50	50	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
VT	50	10300404	60	60	50	50	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
VA	51	10200401	52	20	20	20	10	Grade 6 Oil	Residual Oil	Industrial
VA	51	10200402	52	20	20	20	10	10-100 Million Btu/hr **	Residual Oil	Industrial
VA	51	10200403	52	20	20	20	10	< 10 Million Btu/hr **	Residual Oil	Industrial
VA	51	10200404	52	20	20	20	10	Grade 5 Oil	Residual Oil	Industrial
VA	51	10200405	52	20	20	20	10	Cogeneration	Residual Oil	Industrial
VA	51	10300401	52	20	20	20	10	Grade 6 Oil	Residual Oil	Commercial/Institutional
VA	51	10300402	52	20	20	20	10	10-100 Million Btu/hr **	Residual Oil	Commercial/Institutional
VA	51	10300402	52	20	20	20	10	< 10 Million Btu/hr **	Residual Oil	Commercial/Institutional
VA	51	10300403	52 52	20	20	20	10	Grade 5 Oil	Residual Oil	Commercial/Institutional
CT	09	10200901	0	0	0	0	0	Bark-fired Boiler	Wood/Bark Waste	Industrial
J1	00	10200001	J	J	J	U	U	Dank med Doller	WOOd/Daik Waste	maaama

СТ	09	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
CT	09	10200902	0	0	0	0	0	Wood-Bark Waste Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
CT	09	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
CT	09	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
CT	09	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
CT	09	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
CT	09	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
CT	09	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
CT	09	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
CT	09	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
CT	09	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
DE	10	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
DE	10	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
DE	10	10200903	0	0	0	0	0	Wood-Bark Waste Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
DE	10	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
DE	10	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
DE	10	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
DE	10	10200900	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
DE	10	10200907	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
DE	10	10300901	0	0	0	0	0	Bark-fired Boiler Wood (<20 % moisture) Wood/Bark Waste	Commercial/Institutional
DE	10	10300901	0	0	0	0	0	Wood/Bark Waste Wood/Bark Waste Wood/Bark Waste	Commercial/Institutional
DE	10	10300902	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
DE		10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
DC	10 11	10200900	0	0	0	0	0	Bark-fired Boiler Boy Wood (<20% Holsture) Wood/Bark Waste	
DC		10200901	0	0	0	0	0	Wood/Bark fired Boiler Wood/Bark Waste	Industrial
	11		0	0	0	0	0		Industrial
DC	11	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
DC	11	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
DC	11	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
DC	11	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
DC	11	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
DC	11	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
DC	11	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
DC	11	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
DC	11	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
DC	11	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
ME	23	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
ME	23	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
ME	23	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
ME	23	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
ME	23	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
ME	23	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
ME	23	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
ME	23	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
ME	23	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
ME	23	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
ME	23	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
ME	23	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
MD	24	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
MD	24	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
MD	24	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
MD	24	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
MD	24	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial

	0.4	4000000	•	•			•	N/	
MD	24	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
MD	24	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
MD	24	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
MD	24	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
MD	24	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
MD	24	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
MD	24	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
MA	25	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
MA	25	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
MA	25	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
MA	25	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
MA	25	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
MA	25	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
MA	25	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
MA	25	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
MA	25	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
MA	25	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
MA	25	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
MA	25	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
NH	33	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
NH	33	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
NH	33	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
NH	33	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NH	33	10200905	0	0	0	0	0	Wood/Bark Waste Wood/Bark Fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NH	33	10200905	0	0	0	0	0	Wood/Bark Waste Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NH	33	10200900	0	0	0	0	0	Wood/Bark Waste Wood/Bark Waste Wood/Bark Waste	Industrial
NH	33	10200907	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
NH		10300901	0	0	0	0	0		Commercial/Institutional
NH	33 33	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
			0	0	0	0	0		
NH	33	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
NH	33	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
NJ	34	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
NJ	34	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
NJ	34	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
NJ	34	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NJ	34	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NJ	34	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NJ	34	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
NJ	34	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
NJ	34	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
NJ	34	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
NJ	34	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
NJ	34	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
NY	36	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
NY	36	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
NY	36	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
NY	36	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NY	36	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NY	36	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
NY	36	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
NY	36	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
NY	36	10300901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
			-	•	-	-	-		

NY	36	10300902	0	Ω	0	Ω	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
NY	36	10300902	0	0	0	0	0	Wood-Bark Waste Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
NY	36	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20 % moisture) Wood/Bark Waste	Commercial/Institutional
PA	42	10200901	0	0	0	0	0	Bark-fired Boiler Bry Wood (125 % Moistare) Wood/Bark Waste	Industrial
PA	42	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
PA	42	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
PA	42	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
PA	42	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
PA	42	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
PA	42	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
PA	42	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
PA	42	10300901	0	0	0	0	0	Bark-fired Boiler Bry Wood (125 % Moistare) Wood/Bark Waste	Commercial/Institutional
PA	42	10300901	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
PA	42	10300902	0	0	0	0	0	Wood-Bark Waste Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
PA	42	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20 % moisture) Wood/Bark Waste	Commercial/Institutional
RI	44	10200900	0	0	0	0	0	Bark-fired Boiler Boy Wood (<20 % Moisture) Wood/Bark Waste	Industrial
RI	44	10200901	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
RI	44	10200902	0	0	0	0	0	Wood-Bark Waste Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
RI	44 44	10200903	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
RI	44 44	10200904	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
RI	44 44	10200905	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
RI		10200900	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
RI	44	10200907	0	0	0	0	0	Wood-Gred Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
RI	44 44	10300901	0	0	0	0	0	Bark-fired Boiler Boy Wood (<20% Moisture) Wood/Bark Waste	Commercial/Institutional
RI		10300901	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
RI	44	10300902	0	0	0	0	0		Commercial/Institutional
	44	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	
RI VT	44 50	10200900	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional Industrial
VT	50 50	10200901	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
VT	50 50	10200902	0	0	0	0	0	Wood-Bark Waste Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
VT	50 50	10200903	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
VT	50 50	10200904	0	0	0	0	0		Industrial
		10200905	0	0	0	0	0	,	
VT	50 50		0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste Wood Cogeneration Wood/Bark Waste	Industrial
VT	50 50	10200907	0	0	0	0	0	5	Industrial
VT	50 50	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
VT	50 50	10300901	0	0	0	0	· ·	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
VT	50 50	10300902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
VT	50 50	10300903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
VT	50	10300908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional
VA	51 54	10200901	0	0	0	0	0	Bark-fired Boiler Wood/Bark Waste	Industrial
VA	51 54	10200902	0	0	0	0	0	Wood/Bark-fired Boiler Wood/Bark Waste	Industrial
VA	51	10200903	0	0	0	0	0	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Industrial
VA	51	10200904	0	0	0	0	0	Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
VA	51	10200905	0	0	0	0	0	Wood/Bark-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
VA	51	10200906	0	0	0	0	0	Wood-fired Boiler (< 50,000 Lb Steam) ** Wood/Bark Waste	Industrial
VA	51	10200907	0	0	0	0	0	Wood Cogeneration Wood/Bark Waste	Industrial
VA	51	10200908	0	0	0	0	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Industrial
VA	51	10300901	0	U	U	O C	Ü	Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
VA	51	10300902	0	U	U	O C	Ü	Wood/Bark-fired Boiler Wood/Bark Waste	Commercial/Institutional
VA	51	10300903	0	U	U	O C	Ü	Wood-fired Boiler - Wet Wood (>=20% moisture Wood/Bark Waste	Commercial/Institutional
VA	51	10300908	0	0	0	U	0	Wood-fired Boiler - Dry Wood (<20% moisture) Wood/Bark Waste	Commercial/Institutional

							T					
	Cur		06 NOx R		mit		OTD Demonst De leastion					
		•	s/mmBt	•			OTB Percent Reduction					
	•		ate regu	•			(Current State reg compared to OTC Lim					
			bility The				Applicability Threshold					
			hour Hea							at Input		
		100 to	50 to	25 to				100 to	50 to			
State	> 250*	250	100	50	5 to 25		> 250*	250	100	25 to 50	<25	
						OTC Limits						
L .	AL GAS					(lbs/mmBtu):	0.12	0.10	0.05	0.05	NL	
CT	0.20	0.20	0.20	0.20			40.0	50.0	75.0	75.0	10.0	
DE	0.10	0.10	LNB	NL	NL		0.0	0.0	0.0	50.0	10.0	
DC	0.20	0.20	NL	NL	NL		40.0	50.0	50.0	50.0	10.0	
ME	0.20	NL	NL	NL	NL		40.0	60.0	50.0	50.0	10.0	
MD	0.20	0.20	0.20	0.20	0.20		40.0	50.0	75.0	75.0	10.0	
MA	0.20	0.20	0.10	NL	NL		40.0	50.0	50.0	50.0	10.0	
NH	0.10	0.10	0.10	NL	NL		0.0	0.0	50.0	50.0	10.0	
NJ	0.10	0.10	0.10	NL	NL		0.0	0.0	50.0	50.0	10.0	
NY	0.20	0.20	0.10	NL	NL		40.0	50.0	50.0	50.0	10.0	
PA	Sc	ource Sp	ecific NC	x RAC	Τ		29.4	50.0	50.0	50.0	10.0	
SE PA	0.17	0.10	Source	Specific	RACT		29.4	0.0	50.0	50.0	10.0	
RI	0.10	0.10	0.10	NL	NL		0.0	0.0	50.0	50.0	10.0	
VT	0.20	NL	NL	NL	NL		40.0	60.0	50.0	50.0	10.0	
NOVA	0.2	0.2	0.2	0.2	0.2		40.0	50.0	75.0	75.0	10.0	

		rent 200					OTB Percent Reduction (Current State reg compared to OTC Lim					
		(from St	_				Current	_	-		Limit	
		Applical	50 to	25 to				Application 100 to	50 to	resnoia		
Stata	> 250*	250	100	25 to 50	5 to 25		> 250*	250	100	25 to 50	<25	
State	> 230	250	100	30	5 10 25	OTC Limits		230	100	25 10 50	<25	
DICTILI	ATEOL							0.20	0.00	0.00	NII	
	LATE OI					(lbs/mmBtu):		0.20	0.08	0.08	NL	
СТ	0.20	0.20	0.20	0.20	0.20		40.0	0.0	60.0	60.0	10.0	
DE	0.10	0.10	LNB	NL	NL		0.0	0.0	0.0	50.0	10.0	
DC	0.30	0.30	0.30	NL	NL		60.0	33.3	73.3	50.0	10.0	
ME	0.20	0.30	0.30	NL	NL		40.0	33.3	73.3	50.0	10.0	
MD	0.25	0.25	0.25	0.25	0.25		52.0	20.0	68.0	68.0	10.0	
MA	0.25	0.30	0.12	NL	NL		52.0	33.3	33.3	50.0	10.0	
NH	0.30	0.30	0.12	NL	NL		60.0	33.3	33.3	50.0	10.0	
NJ	0.20	0.20	0.12	NL	NL		40.0	0.0	33.3	50.0	10.0	
NY	0.25	0.30	0.12	NL	NL		52.0	33.3	33.3	50.0	10.0	
PA	S	ource Sp	ecific NO	Ox RAC	Т		29.4	33.3	33.3	50.0	10.0	
SE PA	0.17	0.20	Source	Specific	RACT		29.4	0.0	33.3	50.0	10.0	
RI	0.12	0.12	0.12	NL	NL		0.0	0.0	33.3	50.0	10.0	
VT	0.30	NL	NL	NL	NL		60.0	60.0	50.0	50.0	10.0	
NOVA	0.25	0.25	0.25	0.25	0.25		52.0	20.0	68.0	68.0	10.0	

	((from St	06 NOx F ate regu bility Th	lations))		(Current	State reg	g compa	eduction red to OT reshold	C Limit)
		100 to	50 to	25 to				100 to	50 to		
State	> 250*	250	100	50	5 to 25		> 250*	250	100	25 to 50	<25
						OTC Limits					
RESID	JAL OIL					(lbs/mmBtu):	0.12	0.20	0.20	0.20	NL
CT	0.25	0.25	0.25	0.25	0.25		52.0	20.0	20.0	20.0	10.0
DE	0.10	0.10	LNB	NL	NL		0.0	0.0	0.0	50.0	10.0
DC	0.30	0.30	0.30	NL	NL		60.0	33.3	33.3	50.0	10.0
ME	0.20	0.30	0.30	NL	NL		40.0	33.3	33.3	50.0	10.0
MD	0.25	0.25	0.25	0.25	0.25		52.0	20.0	20.0	20.0	10.0
MA	0.25	0.30	0.30	NL	NL		52.0	33.3	33.3	50.0	10.0
NH	0.30	0.30	0.30	NL	NL		60.0	33.3	33.3	50.0	10.0
NJ	0.20	0.20	0.30	NL	NL		40.0	0.0	33.3	50.0	10.0
NY	0.25	0.30	0.30	NL	NL		52.0	33.3	33.3	50.0	10.0
PA	S	ource Sp	ecific No	Ox RAC	Т		29.4	33.3	33.3	50.0	10.0
SE PA	0.17	0.20	Source	Specific	RACT		29.4	0.0	50.0	50.0	10.0
RI	LNB/FGR	LNB/FGR	LNB/FGR	NL	NL		0.0	0.0	0.0	50.0	10.0
VT	0.30	NL	NL	NL	NL		60.0	60.0	50.0	50.0	10.0
NOVA	0.25	0.25	0.25	0.25	0.25		52.0	20.0	20.0	20.0	10.0

	Curi	rent 200	6 NOx R	ACT Li	mit			OTB Pe	rcent Re	duction	
	(1	from Sta	ate regul	lations)			(Current	State reg	g compa	red to OT	C Limit)
	Ì	Applicat	oility Thr	eshold			Applicability Threshold				
		100 to	50 to	25 to				100 to	50 to		
State	> 250*	250	100	50	5 to 25		> 250*	250	100	25 to 50	<25
						OTC Limits					
COAL	Wall-fired					(lbs/mmBtu):	0.12	0.14	0.30	0.30	NL
CT	0.38	0.38	0.38	0.38	0.38		68.4	63.2	21.1	21.1	10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	0.43	0.43	NL	NL	NL		72.1	67.4	50.0	50.0	10.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	78.5	21.1	21.1	10.0
MA	0.45	0.45	NL	NL	NL		73.3	68.9	50.0	50.0	10.0
NH	0.50	0.50	0.50	NL	NL		76.0	56.0	40.0	50.0	10.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	0.45	0.5	NL	NL	NL		73.3	72.0	50.0	50.0	10.0
PA	Sc	urce Sp	ecific NC	X RAC	Γ		29.4	72.0	50.0	50.0	10.0
SE PA	0.17	0.20	Source	Specific	RACT		29.4	30.0	######	0.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	0.38	0.38	0.38	0.38	0.38		68.4	63.2	21.1	21.1	10.0

		from Sta	6 NOx F ate regu cility Th	lations) reshold			(Current	Applical	compa	red to OT	C Limit)
		100 to	50 to	25 to				100 to	50 to		
State	> 250*	250	100	50	5 to 25		> 250*	250	100	25 to 50	<25
	_					OTC Limits					
	Tangen					(lbs/mmBtu):		0.12	0.30	0.30	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	40.0	0.0		10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	0.43	0.43	NL	NL	NL		72.1	72.1	50.0	50.0	10.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	81.5	21.1	21.1	10.0
MA	0.38	0.38	NL	NL	NL		68.4	68.4	50.0	50.0	10.0
NH	0.38	0.38	0.38	NL	NL		68.4	42.1	21.1	50.0	10.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	0.42	0.5	NL	NL	NL		71.4	76.0	50.0	50.0	10.0
PA	So	ource Sp	ecific NO	Dx RAC	Γ		29.4	76.0	50.0	50.0	10.0
SE PA	0.17	0.20	Source	Specific	RACT		29.4	40.0	50.0	50.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	0.38	0.38	0.38	0.38	0.38		68.4	68.4	21.1	21.1	10.0

	Cur	rent 200	6 NOx R	ACT Li	mit			OTB Per	cent Re	duction	
	(from Sta	ate regul	lations))		(Current	State reg	compa	red to OT	C Limit)
		Applicat	oility Thr	eshold				Applica	bility Th	reshold	1
		100 to	50 to	25 to				100 to	50 to		
State	> 250*	250	100	50	5 to 25		> 250*	250	100	25 to 50	<25
						OTC Limits					
COALS	Stoker					(lbs/mmBtu):	0.12	0.22	0.30	0.30	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	0.0	0.0	0.0	10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	0.43	0.43	NL	NL	NL		72.1	48.8	50.0	50.0	10.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	66.2	21.1	21.1	10.0
MA	0.33	0.33	NL	NL	NL		63.6	33.3	50.0	50.0	10.0
NH	0.30	0.30	0.30	NL	NL		60.0	26.7	0.0	50.0	10.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	0.3	0.3	NL	NL	NL		60.0	26.7	50.0	50.0	10.0
PA	Sc	ource Sp	ecific NC	x RAC	Γ		29.4	26.7	50.0	50.0	10.0
SE PA	0.17	0.20	Source	Specific	RACT		29.4	0.0	50.0	50.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	0.4	0.4	0.4	0.4	0.4		70.0	45.0	25.0	25.0	10.0

		(from St	06 NOx F ate regu bility Th	lations) reshold)		(Current	State reg	g compa	eduction red to OT reshold	C Limit)
		100 to	50 to	25 to				100 to	50 to		
State	> 250*	250	100	50	5 to 25		> 250*	250	100	25 to 50	<25
						OTC Limits					
COAL -	FBC					(lbs/mmBtu):	0.12	0.08	0.30	0.30	NL
CT	0.20	0.20	0.20	0.20	0.20		40.0	60.0	0.0	0.0	10.0
DE	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
DC	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
ME	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
MD	0.38	0.65	0.38	0.38	0.38		68.4	87.7	21.1	21.1	10.0
MA	0.33	0.33	NL	NL	NL		63.6	75.8	50.0	50.0	10.0
NH	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NJ	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NY	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
PA	S	ource Sp	ecific No	Ox RAC	Г		0.0	0.0	0.0	0.0	10.0
SE PA	0.17	0.20	Source	Specific	RACT		29.4	60.0	50.0	50.0	10.0
RI	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
VT	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0
NOVA	n/a	n/a	n/a	n/a	n/a		0.0	0.0	0.0	0.0	0.0

Appendix F – State ICI Boiler Regulations

Due to their large size, these tables are being transmitted electronically in the spreadsheet named Appendix F State ICI Regs.xls. There are separate tabs for each state. In the final report, these tables will be provided in electronic format

Fuel Fuel	F /F : 1 11 2			0.				D 11 00 11	In	In	lu	N	
Fuel Fuel	Type of Emissions Unit I Burning Equipment	Pollutant	Unit	Size	Fuel	Emission		Regulatory Citation	Notes 1	Notes 2	Notes 3	Notes 4	Notes 5
Fuel		PM	All		NG			22a-174-18(e)(2)					
	Burning Equipment	PM	All		DO			22a-174-18(e)(2)					
	I Burning Equipment	PM	All		RO	0.14 lb	/MMBtu	22a-174-18(e)(2)					ĺ
Fuel	I Burning Equipment	PM	All		Other	0.20 lb	/MMBtu	22a-174-18(e)(2)					
	l Burning Equipment, Eff 1/1/02	SO2	All		NG/DO/RO			22a-174-19a(c)(2)	Effective 1/1/02	Alternate: 0.5 lb/MMBtu avg for multiple units	Alternate: sulfur content < 0.5 wt%		
	Burning Equipment, Eff 1/1/03	SO2	All		NG/DO/RO			22a-174-19a(e)(2)	Effective 1/1/03	Alternate: 0.3 lb/MMBtu avg for multiple units	Alternate: sulfur content < 0.5 wt%		
									Ellective 1/1/03	Alternate. 0.3 ib/iviviblu avg for multiple units			
	I Burning Equipment	SO2	All		Other			22a-174-19(a)(3)(ii)			Alternate: sulfur content < 1.0 wt%		
	er - Cyclone	NOx	All		NG/DO/RO/Coal			22a-174-22(e)(1)					
	er - Fluidized Bed	NOx	All		Coal			22a-174-22(e)(1)					
Boile	er - Other	NOx	All		NG/DO	0.20 lb	/MMBtu	22a-174-22(e)(1)					
Boil€	er - Other	NOx	All		RO	0.25 lb	/MMBtu	22a-174-22(e)(1)					
	er - Other	NOx	All		Coal			22a-174-22(e)(1)					
	pine	NOx		MMBtu/hr	NG			22a-174-22(e)(1)			Corrected to 15% O2		
													
	pine	NOx		MMBtu/hr	DO			22a-174-22(e)(1)			Corrected to 15% O2		
	pine	NOx		MMBtu/hr	NG/DO			22a-174-22(e)(1)					1
Fuel	I Burning Equipment	NOx	All		Other	0.30 lb	/MMBtu	22a-174-22(e)(2)					ĺ
DE Fuel	l Burning Equipment	PM	All		Any	0.30 lb	/MMRtu	Reg. 4, Section 2.1					
	Burning Equipment	SO2	All		DO			Reg. 8, Section 2.2	Statewide				
													
	l Burning Equipment	SO2	All		Any			Reg. 8, Section 2.1	New Castle County only				
	er - Face/Tangential	NOx	All		NG			Reg. 12, Section 3.2.a					
Boile	er - Face/Tangential	NOx	All		Oil or Oil/NG	0.25 lb	/MMBtu	Reg. 12, Section 3.2.a					<u> </u>
Boile	er - Face/Tangential	NOx	All		Coal	0.38 lb	/MMBtu	Reg. 12, Section 3.2.a					l .
	er - Cyclone	NOx	All		Oil			Reg. 12, Section 3.2.a					
	er - Stoker	NOx	All		Coal			Reg. 12, Section 3.2.a					
		PM											
	I Burning Equipment		< 3.5		Any			Title 20, Section 600.1	Decedes of the Commission	455 110.23522			
	Burning Equipment	PM	3.5 - 9,999		Any F			Title 20, Section 600.1	based on a formula: E (lb/MMBtu) = 0.17	455 H ^{0.23522} , where H = MMBtu/hr input rating of the	e uniit		
	I Burning Equipment	PM	≥ 10,000		Any			Title 20, Section 600.1					
Fuel	l Burning Equipment	SO2	All		Any	0.05 vo		Title 20, Section 803.1	0.05 vol% = 500 ppmv	Dry or wet not specified, O2 correction not specifi	ed		
	l Burning Equipment	SO2	All		Oil/Coal	1.00 w	t% sulfur	Title 20, Section 801.1 / 802.1					
Boile		NOx		MMBtu/hr	NG			Title 20, Section 804.1					
Boile		NOx		MMBtu/hr	Oil			Title 20, Section 804.1					
									Calid ford in about a second of the control of the				
Boile		NOx		MMBtu/hr	Solid			Title 20, Section 804.1	Solid fuel includes coal, except lignite				
	er - Face/Tangential	NOx		MMBtu/hr	Oil			Title 20, Section 805.5(b)	RACT - Major sources only				
	er - Face/Tangential	NOx		MMBtu/hr	NG				RACT - Major sources only				
Boil€	er - Face/Tangential	NOx	≥ 100 N	MMBtu/hr	Oil	0.25 lb	/MMBtu	Title 20, Section 805.5(c)(2)	RACT - Major sources only				
	er - Face/Tangential/Stoker	NOx		MMBtu/hr	Coal				RACT - Major sources only				
	oine	NOx		MMBtu/hr	Oil			,	RACT - Major sources only		Corrected to 15% O2		
									1.0.1 - Major Sources Only		5556l6d to 1576 GZ		
	Burning Equipment, Pre-12/2/82	PM	All		NG/DO/RO			6-96-103.2(A)(1)					
	Burning Equipment, Pre-12/2/82	PM		MMBtu/hr	Coal			6-96-103.2(A)(2)(a)					
Fuel	l Burning Equipment, Pre-12/2/82	PM	≥ 50	MMBtu/hr	Coal	0.08 lb	/MMBtu	6-96-103.2(A)(2)(b)					
	Burning Equipment, Pre-12/2/82	PM		MMBtu/hr				6-96-103.2(A)(3)(a)	Based on a formula: log(y) = 0.034 - 0.25	6 log(x), where y = lb/MMBtu emission factor, x = N	MBtu input rating of the unit		
	Burning Equipment, Pre-12/2/82	PM		MMBtu/hr	Wood			6-96-103.2(A)(3)(b)		in the state of th			
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	NG/DO/RO			6-96-103.2(B)(1)(a)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	NG/DO/RO			6-96-103.2(B)(1)(b)					
Fuel	Burning Equipment, Post-12/2/82	PM	≥ 250	MMBtu/hr	NG/DO/RO	0.06 lb	/MMBtu	6-96-103.2(B)(1)(c)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Solid Waste			6-96-103.2(B)(2)(a)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Solid Waste			6-96-103.2(B)(2)(b)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Solid Waste			6-96-103.2(B)(2)(c)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Coal			6-96-103.2(B)(3)(a)					
Fuel	Burning Equipment, Post-12/2/82	PM	≥ 50	MMBtu/hr	Coal	0.08 lb	/MMBtu	6-96-103.2(B)(3)(b)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Coal			6-96-103.2(B)(3)(c)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Wood/Coal/Biomass			6-96-103.2(B)(4)(a)					
													
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Wood/Coal/Biomass			6-96-103.2(B)(4)(b)					
	Burning Equipment, Post-12/2/82	PM		MMBtu/hr	Wood/Coal/Biomass			6-96-103.2(B)(4)(c)					
Fuel	l Burning Equipment, Post-12/2/82	PM	≥ 50	MMBtu/hr	Wood/Coal/Biomass			6-96-103.2(B)(4)(d)	Applies when using venturi scrubber, i.e.,	exempt from 6-96-103.2.B(4)(b) and (c)			<u> </u>
Fuel	I Burning Equipment	SO2	All		DO/RO	2.00 w	t% sulfur	6-96-106.2(A)(2)	Statewide	Fuel blending allowed per 6-96-106.5			
Fuel	l Burning Equipment	SO2	All		DO/RO	1.50 w	t% sulfur	6-96-106.2(A)(3)	Portland Peninsula AQR only	Fuel blending allowed per 6-96-106.5			
	l Burning Equipment	SO2	All		Coal			6-96-106.2(B)(2)	Statewide	Fuel blending allowed per 6-96-106.5			
													
	l Burning Equipment	SO2	All		Coal			6-96-106.2(B)(3)	Portland Peninsula AQR only	Fuel blending allowed per 6-96-106.5			
Fuel	I Burning Equipment	SO2	All		Any	1.92 lb	/MMBtu	6-96-106.4(B)	Statewide	When using FGD or other sulfur removal device,	.e., exempt from 6-96-106.2 fuel sulfur content		
Fuel	I Burning Equipment	SO2	All		Any	1.57 lb	/MMBtu	6-96-106.4(C)	Portland Peninsula AQR only	When using FGD or other sulfur removal device,	.e., exempt from 6-96-106.2 fuel sulfur content		
Boile	er	NOx	≥ 1,500	MMBtu/hr	Any	0.30 lb	/MMBtu	6-96-138.3(A)	Statewide	RACT - Major sources only	Alternate: 0.2 (O3 season), 0.3 (rest)	Alternate: 0.15 (O3 season), 0.35 (rest)	Emissions averaging across units allowed
Boile		NOx		MMBtu/hr	Oil/Biomass/NG			6-96-138.3(B)	Moderate non-attainment areas only	RACT - Major sources only		Alternate: 0.15 (O3 season), 0.45 (rest)	Emissions averaging across units allowed
Boile		NOx		MMBtu/hr	Biomass & Coal			6-96-138.3(B)	Moderate non-attainment areas only	RACT - Major sources only		Alternate: 0.15 (O3 season), 0.45 (rest)	Emissions averaging across units allowed
				MMBtu/hr				6-96-138.4	Attainment areas only	·	0.2 (00 3003011), 0.4 (1631)		
Boile		NOx			Biomass/NG					RACT - Major sources only			Emissions averaging across units allowed
Boile		NOx		MMBtu/hr	Oil			6-96-138.4	Attainment areas only	RACT - Major sources only			Emissions averaging across units allowed
Boile		NOx		MMBtu/hr	Biomass & Coal			6-96-138.4	Attainment areas only	RACT - Major sources only			Emissions averaging across units allowed
Boile	er - Kraft Recovery	NOx	All		Any	120 pj		6-96-138.3(C)	Statewide	RACT - Major sources only	Corrected to 8% O2 or 12% CO2		Emissions averaging across units allowed
EGU	J ≥ 25 MW	NOx	< 750 N	MMBtu/hr	Fossil	0.22 lb	/MMBtu	6-96-145.3(B)(2)(a)	Counties not waived under section 182(f)	of the 1990 CAAA (York, Cumberland, Sagadahoc	Androscoggin, Kennebec, Lincoln and Knox)		Emissions averaging across units allowed
EGU'	J ≥ 25 MW	NOx		MMBtu/hr	Fossil			6-96-145.3(B)(2)(b)		of the 1990 CAAA (York, Cumberland, Sagadahoc			Emissions averaging across units allowed
	er - non-EGU	NOx		MMBtu/hr	Fossil			6-96-145.3(B)(2)(c)		of the 1990 CAAA (York, Cumberland, Sagadahoc			Jg 22.222 23.100 01.000
										o. a.o 1000 Oraca (10th, Guillbellallu, Gayadalloc			
	Burning Equipment, Pre-01/17/72	PM		MMBtu/hr	RO/Solid			26.11.09.06(A)(1)	Areas I, II, V & VI only		22200		
	Burning Equipment, Pre-01/17/72	PM		MMBtu/hr				26.11.09.06(A)(1)	Areas I, II, V & VI only	Based on a formula: E (lb/MMBtu) = 1.025985 H	, where H = MMBtu input rating of the unit		
Fuel	Burning Equipment, Post-01/17/72	PM	< 25 N	MMBtu/hr	RO/Solid	0.40 lb	/MMBtu	26.11.09.06(A)(2)	Areas I, II, V & VI only				
Fuel	l Burning Equipment, Post-01/17/72	PM		MMBtu/hr	RO/Solid F			26.11.09.06(A)(2)	Areas I, II, V & VI only	Based on a formula: E = log _{in} [6.597538 (H) ^{-0.3}], v	here E = lb/MMBtu emission factor, H = MMBtu in	out rating of the unit	
	Burning Equipment, Post-01/17/72	PM		MMBtu/hr	RO/Solid			26.11.09.06(A)(2)	Areas I, II, V & VI only	3100			
		PM		MMBtu/hr	RO	0.03 gr		26.11.09.06(B)(2)	Areas III & IV only (Baltimore & Washingto	on metropolitan areas)			
	I Burning Equipment												
	l Burning Equipment	PM		MMBtu/hr	RO	0.02 gı		26.11.09.06(B)(2)	Areas III & IV only (Baltimore & Washington				
Fuel	Burning Equipment, Pre-07/01/75	PM		MMBtu/hr	RO	0.02 gı		26.11.09.06(B)(2)	Areas III & IV only (Baltimore & Washington				
	Burning Equipment, Post-07/01/75	PM	> 250 N	MMBtu/hr	RO	0.01 gı	/dscf	26.11.09.06(B)(2)	Areas III & IV only (Baltimore & Washington	on metropolitan areas)			
	l Burning Equipment, Pre-07/01/75	PM		MMBtu/hr	Solid	0.05 gi		26.11.09.06(B)(3)	Areas III & IV only (Baltimore & Washington				
Fuel	Burning Equipment, Post-07/01/75	PM		MMBtu/hr	Solid	0.03 gi		26.11.09.06(B)(3)	Areas III & IV only (Baltimore & Washingto				
Fuel Fuel													
Fuel Fuel	I Burning Equipment	PM		MMBtu/hr	Solid	0.03 gı		26.11.09.06(B)(3)	Areas III & IV only (Baltimore & Washington	on metropolitan areas)			
Fuel Fuel Fuel		SO2	All		Process Gas			26.11.09.07(A)(1)	Areas I, II, V & VI only				
Fuel Fuel Fuel Fuel	l Burning Equipment				DO	0.30 w	t% sulfur	26.11.09.07(A)(1)	Areas I, II, V & VI only				
Fuel Fuel Fuel Fuel	l Burning Equipment I Burning Equipment	SO2	All					26.11.09.07(A)(1)	Areas I, II, V & VI only			Area I exception: 1.0 wt% sulfur limit, if NAAQS/P	SD increment violation
Fuel Fuel Fuel Fuel Fuel Fuel	l Burning Equipment		All All		RO	2.00 w	t /o Sullul	20.11.09.07(A)(1)					
Fuel Fuel Fuel Fuel Fuel Fuel Fuel	l Burning Equipment I Burning Equipment	SO2 SO2	All							Only applies if all fuel burning equipment at the fa	cility combined: 100 MMRtu/hr		
Fuel Fuel Fuel Fuel Fuel Fuel Fuel	l Burning Equipment I Burning Equipment I Burning Equipment	SO2 SO2 SO2	All All		Solid	3.50 lb	/MMBtu	26.11.09.07(A)(1)	Areas I, II, V & VI only	Only applies if all fuel burning equipment at the fa	cility combine⊈ 100 MMBtu/hr	Area I exception: 1.8 lb SO2/MMBtu limit, if NAAC	
Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fuel	l Burning Equipment I Burning Equipment I Burning Equipment I Burning Equipment	\$02 \$02 \$02 \$02	All All		Solid DO	3.50 lb 0.30 w	/MMBtu t% sulfur	26.11.09.07(A)(1) 26.11.09.07(A)(2)	Areas I, II, V & VI only Areas III & IV only	Only applies if all fuel burning equipment at the fa	cility combine ∉ 100 MMBtu/hr		
Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fuel	Burning Equipment Burning Equipment Burning Equipment Burning Equipment Burning Equipment	SO2 SO2 SO2 SO2 SO2 SO2	All All All		Solid DO RO	3.50 lb 0.30 w 1.00 w	/MMBtu t% sulfur t% sulfur	26.11.09.07(A)(1) 26.11.09.07(A)(2) 26.11.09.07(A)(2)	Areas I, II, V & VI only Areas III & IV only Areas III & IV only	Only applies if all fuel burning equipment at the fa	cility combined 100 MMBtu/hr		
Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fuel	l Burning Equipment I Burning Equipment I Burning Equipment I Burning Equipment	\$02 \$02 \$02 \$02	All All		Solid DO	3.50 lb 0.30 w 1.00 w	/MMBtu t% sulfur t% sulfur	26.11.09.07(A)(1) 26.11.09.07(A)(2)	Areas I, II, V & VI only Areas III & IV only	Only applies if all fuel burning equipment at the fa	cility combined: 100 MMBtu/hr		
Fuel Fuel Fuel Fuel Fuel Fuel Fuel Fuel	Burning Equipment Burning Equipment Burning Equipment Burning Equipment Burning Equipment	SO2 SO2 SO2 SO2 SO2 SO2	All All All All All	MMBtu/hr	Solid DO RO	3.50 lb 0.30 w 1.00 w 1.00 w	/MMBtu t% sulfur t% sulfur t% sulfur	26.11.09.07(A)(1) 26.11.09.07(A)(2) 26.11.09.07(A)(2)	Areas I, II, V & VI only Areas III & IV only Areas III & IV only	Only applies if all fuel burning equipment at the fa			

Fuel Burning Equipment	NOx	All		Oil/NG	0.25	lb/MMBtu	26.11.09.08(B)(1)(c)	Major sources only	Emissions averaging across units and across facil	ities allowed		
Fuel Burning Equipment - dry bottom	NOx	All		Coal	0.38	lb/MMBtu	26.11.09.08(B)(1)(c)	Major sources only	Emissions averaging across units and across faci	ities allowed		
Fuel Burning Equipment - wet bottom	NOx	All		Coal		lb/MMBtu		Major sources only	Emissions averaging across units and across faci			
EGU	NOx	≥ 250	MMBtu/hr	Oil or Oil/NG		lb/MMBtu	26.11.09.08(C)(2)	· · · · · · · · · · · · · · · · · · ·	Emissions averaging across units and across faci	illes allowed		
								Major sources only				
EGU - Tangential	NOx	≥ 250	MMBtu/hr	Coal		lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
EGU - Wall	NOx	≥ 250	MMBtu/hr	Coal		lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
EGU - Tangential (High Heat Release)	NOx	≥ 250	MMBtu/hr	Coal	0.70	lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
EGU - Wall (High Heat Release)	NOx	≥ 250	MMBtu/hr	Coal	0.80	lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
EGU - Cell Burners	NOx	≥ 250	MMBtu/hr	Coal		lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
EGU - Cyclone (Ozone Season)	NOx	≥ 250	MMBtu/hr	Coal		lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
EGU - Cyclone (non-Ozone Season)	NOx	≥ 250	MMBtu/hr	Coal		lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
Non-EGU (Ozone Season)	NOx	≥ 250	MMBtu/hr	Any	0.70	lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
Non-EGU (non-Ozone Season)	NOx	≥ 250	MMBtu/hr	Any	0.99	lb/MMBtu	26.11.09.08(C)(2)	Major sources only				
Fuel Burning Equipment	NOx	100 - 249	MMBtu/hr	Any	0.65	lb/MMBtu	26.11.09.08(D)(1)(a)	Major sources only	Only applies to units > 15% capacity factor	Space heaters exempted		
Turbine	NOx	All	MMBtu/hr	NG		ppmvd	26.11.09.08(G)(2)	Major sources only	Only applies to units > 15% capacity factor	Corrected to 15% O2		
			MMBtu/hr				26.11.09.08(G)(2)			Corrected to 15% O2		
Turbine	NOx	All		Oil		P.P.		Major sources only	Only applies to units > 15% capacity factor	Corrected to 15% O2		
MA Fuel Burning Equipment - Pre-06/01/72	PM	≥ 3	MMBtu/hr	Any	0.12	lb/MMBtu	310 CMR 7.02(8)(d)	Communities listed in Table 3 of this regul	lation (except Worcester)			
Fuel Burning Equipment - Pre-06/01/72	PM	≥ 3	MMBtu/hr	NG or DO	0.10	lb/MMBtu	310 CMR 7.02(8)(d)	City of Worcester only				
Fuel Burning Equipment - Pre-06/01/72	PM	≥ 3	MMBtu/hr	RO or Coal	0.12	lb/MMBtu	310 CMR 7.02(8)(d)	City of Worcester only				
Fuel Burning Equipment - Pre-06/01/72	PM	≥ 3	MMBtu/hr	Any			310 CMR 7.02(8)(e)	Rest of the State				
									1			
Fuel Burning Equipment - Post-06/01/72	PM	≥ 3	MMBtu/hr	Wood		lb/MMBtu	310 CMR 7.02(8)(h)	Communities listed in Table 3 of this regul	llation (including Worcester)			
Fuel Burning Equipment - Post-06/01/72	PM	3 - 25	MMBtu/hr	Wood				Rest of the State				
Fuel Burning Equipment - Post-06/01/72	PM	≥ 25	MMBtu/hr	Wood	0.10	lb/MMBtu	310 CMR 7.02(8)(h)	Rest of the State				
Fuel Burning Equipment - Post-06/01/72	PM	3 - 250	MMBtu/hr	Fossil	0.10	lb/MMBtu	310 CMR 7.02(8)(h)	Statewide				
Fuel Burning Equipment - Post-06/01/72	PM	≥ 250	MMBtu/hr	Fossil			310 CMR 7.02(8)(h)	Statewide				
			WINDLAM						· (control by district and continue of district)			
Fuel Burning Equipment	SO2	All		Fossil				Districts listed in Table 1 of this regulation	(varies by district and portions of district)			
Fuel Burning Equipment	SO2	All		DO			310 CMR 7.05(1)(a)(2)	Statewide				
Fuel Burning Equipment	SO2	≥ 100	MMBtu/hr	Oil or Coal			310 CMR 7.05(1)(b)(1)	Districts listed in Table 1 of this regulation				
EGU	SO2	≥ 2,500	MMBtu/hr	Oil or Coal	0.55	lb S/MMBtu	310 CMR 7.05(1)(b)(2)	Certain towns within Metro Boston APCD	listed in Table 1 of this regulation			
Entire State (All Sources of SO2)	SO2	All		Any	417,000		310 CMR 7.21(2)	Statewide Emissions Cap				
Fuel Burning Equipment	SO2	≥ 100	MMBtu/hr	Any				Annual average, eff. 12/31/94	Emissions averaging across units and across faci	ities within the State allowed	Emissions trading allowed within the State	
			IVIIVID(U/III)
Entire Power Plant	SO2	All		Any				Annual average, eff. 10/01/04				CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/
Entire Power Plant, with any repowered unit	SO2	All		Any				Annual average, eff. 10/01/06			or 99) AND have a boiler that (a) is subject to 400	
Entire Power Plant	SO2	All		Any	3.0	lb/MWH	310 CMR 7.29(5)(a)(2)(b)	Annual average, eff. 10/01/06	Applies only to plants with SO2>500tpy (during 19	97, 98 or 99) AND NOx>500tpy (during 1997, 98	or 99) AND have a boiler that (a) is subject to 400	CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/7
Entire Power Plant, with any repowered unit	SO2	All		Any				Annual average, eff. 10/01/08			or 99) AND have a boiler that (a) is subject to 400	
Entire Power Plant	SO2	All		Any				Monthly average, eff. 10/01/06				CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/3
Entire Power Plant, with any repowered unit	SO2	All		Any				Monthly average, eff. 10/01/08		97, 98 of 99) AND NOX>500tpy (during 1997, 98		CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/
Boiler	NOx	All	MMBtu/hr	NG	0.20	lb/MMBtu	310 CMR 7.19(4)(a)(5)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler (Heat Release ≤ 70,000 Btu/hours-ft3)	NOx	100 - 249	MMBtu/hr	Oil or Oil/NG	0.30	lb/MMBtu	310 CMR 7.19(4)(a)(4)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler (Heat Release > 70,000 Btu/hours-ft ³)	NOx	100 - 249	MMBtu/hr	Oil or Oil/NG	0.40	lb/MMBtu		RACT - Major sources only	Emissions averaging across units allowed			(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Tangential	NOx	≥ 250	MMBtu/hr	NG				RACT - Major sources only	Emissions averaging across units allowed			(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Tangential	NOx	≥ 250	MMBtu/hr	Oil or Oil/NG		lb/MMBtu	310 CMR 7.19(4)(a)(3)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiller - Face Fired	NOx	≥ 250	MMBtu/hr	Oil/NG	0.28	lb/MMBtu	310 CMR 7.19(4)(a)(3)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Stoker	NOx	≥ 100	MMBtu/hr	Solid (Not Coal)	0.33	lb/MMBtu	310 CMR 7.19(4)(a)(2)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Dry Bottom, Tangential	NOx	≥ 100	MMBtu/hr	Coal			\ // // /	RACT - Major sources only	Emissions averaging across units allowed			(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Dry Bottom, Face Fired	NOx	≥ 100	MMBtu/hr	Coal				RACT - Major sources only	Emissions averaging across units allowed			(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Repowered	NOx	All	MMBtu/hr	Oil/NG	0.10	lb/MMBtu	310 CMR 7.19(4)(b)(3)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Dry Bottom, Face/Tangential, Repowered	NOx	All	MMBtu/hr	Solid	0.20	lb/MMBtu	310 CMR 7.19(4)(b)(3)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Face/Tangential	NOx	50 - 99	MMBtu/hr	NG	0.10	lb/MMBtu	310 CMR 7.19(5)(a)(2)	RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Face/Tangential	NOx	50 - 99	MMBtu/hr	DO or DO/NG		lb/MMBtu	\ // // /	RACT - Major sources only	Emissions averaging across units allowed			(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
	NOx	50 - 99	MMBtu/hr	RO or RO/NG						Descript 450/ FOR 00-20/ -t-b-ilit		
Boiler - Face/Tangential							310 CMR 7.19(5)(a)(2)	RACT - Major sources only	Emissions averaging across units allowed	Required: 15% FGR, O2=3% at boiler exit		(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Boiler - Face/Tangential/Stoker	NOx	50 - 99	MMBtu/hr	Solid		lb/MMBtu		RACT - Major sources only	Emissions averaging across units allowed		Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Turbine - Combined Cycle	NOx	≥ 25	MMBtu/hr	NG	42	ppmvd	310 CMR 7.19(7)(a)(1)	RACT - Major sources only	Emissions averaging across units allowed	Corrected to 15% O2	Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Turbine - Combined Cycle	NOx	≥ 25	MMBtu/hr	Oil	65	ppmvd	310 CMR 7.19(7)(a)(1)	RACT - Major sources only	Emissions averaging across units allowed	Corrected to 15% O2	Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Turbine - Combined Cycle	NOx	≥ 25	MMBtu/hr	Oil/NG			\ // // /	RACT - Major sources only	Emissions averaging across units allowed	Corrected to 15% O2		(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Turbine - Simple Cycle	NOx	≥ 25	MMBtu/hr	NG			310 CMR 7.19(7)(a)(1)	RACT - Major sources only	Emissions averaging across units allowed	Corrected to 15% O2		(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
									Ü			
Turbine - Simple Cycle	NOx	≥ 25	MMBtu/hr	Oil				RACT - Major sources only	Emissions averaging across units allowed	Corrected to 15% O2		(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Turbine - Simple Cycle	NOx	≥ 25	MMBtu/hr	Oil/NG			310 CMR 7.19(7)(a)(2)	RACT - Major sources only	Emissions averaging across units allowed	Corrected to 15% O2	Alternate: If cannot meet limit, then Apply RACT	(LNB, SOFA, SCR/SNCR/NSCR, fuel change, bur
Turbine - Post-03/23/06	NOx	< 1	MW	NG	0.47	lb/MWH	310 CMR 7.26(43)(b)					
Turbine - Post-03/23/06	NOx	1 - 10	MW	NG			310 CMR 7.26(43)(b)					
Turbine - Post-03/23/06	NOx	1 - 10	MW	Oil			310 CMR 7.26(43)(b)					
								Appual guarage -# 40/04/04	Applies only to plants with COC 5001 (1)	07 09 or 00) AND NO 500t (1 : 400-	or 00) AND have a baller that ()	PED70 (poid rain) (b) in a 400MM/ () in a
Entire Power Plant	NOx	All		Any				Annual average, eff. 10/01/04				CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/7
Entire Power Plant, with any repowered unit	NOx	All		Any				Annual average, eff. 10/01/06				CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/
Entire Power Plant	NOx	All		Any				Monthly average, eff. 10/01/06				CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/7
Entire Power Plant, with any repowered unit	NOx	All		Any			310 CMR 7.29(5)(a)(1)(b)	Monthly average, eff. 10/01/08	Applies only to plants with SO2>500tpy (during 19	97, 98 or 99) AND NOx>500tpy (during 1997, 98	or 99) AND have a boiler that (a) is subject to 400	CFR72 (acid rain), (b) is >100MW, (c) is pre-08/07/
NH Fuel Burning Equipment - Pre-05/13/70	PM	< 10	MMBtu/hr	Any		lb/MMBtu	Env-A 2002.06(c)(1)		1,1,1			
Fuel Burning Equipment - Pre-05/13/70	PM	10 - 9,999	MMBtu/hr	Any	Formula	lb/MMBtu	Env-A 2002.06(c)(2)	Based on a formula: F (lb/MMPtu) = 0.00	BO H ^{0.166} , where H = MMBtu/hr input rating of the uni			
			MMBtu/hr			Ib/MMBtu	Env-A 2002.06(c)(2)	0.00				
Fuel Burning Equipment - Pre-05/13/70	PM	≥ 10,000		Any					, where it = www.btu/ii input fating of the uni			
Fuel Burning Equipment - 05/14/70 - 12/31/84									, where it = windsturn input faulty of the uni			
	PM	< 10	MMBtu/hr	Any		lb/MMBtu	Env-A 2002.07(c)(1)					
Fuel Burning Equipment - 05/14/70 - 12/31/84	PM	< 10 10 - 249	MMBtu/hr MMBtu/hr	Any	Formula	lb/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2)	Based on a formula: E (lb/MMBtu) = 1.02	, where H = MMBtu/hr input rating of the uni	i		
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - 05/14/70 - 12/31/84					Formula		Env-A 2002.07(c)(1)	Based on a formula: E (lb/MMBtu) = 1.02		i		
Fuel Burning Equipment - 05/14/70 - 12/31/84	PM PM	10 - 249 ≥ 250	MMBtu/hr MMBtu/hr	Any Any	Formula 0.10	lb/MMBtu lb/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3)	Based on a formula: E (lb/MMBtu) = 1.02				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85	PM PM PM	10 - 249 ≥ 250 < 100	MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any	Formula 0.10	Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1)	Based on a formula: E (lb/MMBtu) = 1.02				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85	PM PM PM PM	10 - 249 ≥ 250 < 100 100 - 249	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any	Formula 0.10 0.30 0.15	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2)	Based on a formula: E (lb/MMBtu) = 1.02		:		
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85	PM PM PM PM PM	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any	Formula 0.10 0.30 0.15 0.10	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3)	Based on a formula: E (lb/MMBtu) = 1.02		:		
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any	Formula 0.10 0.30 0.15 0.10	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01	Based on a formula: E (lb/MMBtu) = 1.02				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85	PM PM PM PM PM	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any	Formula 0.10 0.30 0.15 0.10	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3)	Based on a formula: E (lb/MMBtu) = 1.02				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment Fuel Burning Equipment	PM PM PM PM PM SO2 SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Oil No. 2	Formula 0.10 0.30 0.15 0.10 1.60 0.40	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01	Based on a formula: E (lb/MMBtu) = 1.02				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment Fuel Burning Equipment Fuel Burning Equipment	PM PM PM PM PM SO2 SO2 SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Oil No. 2 Oil No. 4	Formula 0.10 0.30 0.15 0.10 1.60 0.40 1.00	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b)					
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment	PM PM PM PM PM SO2 SO2 SO2 SO2 SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6	Formula 0.10 0.30 0.15 0.10 1.60 0.40 1.00 2.20	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur wt% sulfur	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a)	Coos County				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment	PM PM PM PM PM SO2 SO2 SO2 SO2 SO2 SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6	Formula 0.10 0.30 0.15 0.16 1.60 0.40 1.00 2.20 2.00	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur wt% sulfur wt% sulfur wt% sulfur	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a)					
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal	Formula 0.10 0.30 0.15 0.10 1.60 0.40 1.00 2.20 2.00 2.80	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a)	Coos County				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment	PM PM PM PM PM SO2 SO2 SO2 SO2 SO2 SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6	Formula 0.10 0.30 0.15 0.10 1.60 0.40 1.00 2.20 2.00 2.80	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a)	Coos County				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal	Formula 0.10 0.30 0.11 0.10 1.60 0.40 1.00 2.20 2.00 2.86	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur wt% sulfur ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(2)	Coos County				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal	Formula 0.10 0.30 0.15 0.16 0.16 0.10 1.60 0.40 1.00 2.20 2.20 2.80 2.20 1.50	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Vt% sulfur Wt% sulfur Wt% sulfur Wt% sulfur Wt% sulfur Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 403.01 Env-A 4604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(2) Env-A 1601.01(b)(1)	Coos County				
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal	Formula 0.11 0.30 0.16 0.16 1.60 0.40 1.00 2.22 2.00 2.80 2.00 1.55 1.00	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Wt% sulfur wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1)	Coos County Rest of the State	8 H ^{0,234} , where H = MMBtu/hr input rating of the uni			Pollors at Coppe, starts or on =11 (200 LBLP
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal Coal	Formula 0.10 0.30 0.15 0.11 1.60 0.40 1.00 2.22 2.00 2.86 2.00 1.55 1.00	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1211.03(c)(1)(a)	Coos County Rest of the State RACT - Daily Avg	28 H ^{0 254} , where H = MMBtu/hr input rating of the uni			
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal Coal	Formula 0.10 0.30 0.15 0.11 1.60 1.00 2.20 2.00 2.88 2.00 1.50 1.00 1.00 1.00 1.00 1.00 1.00 1	Ib/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib J/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(2) Env-A 1601.01(b)(1) Env-A 1601.01(b)(2) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(1)(b)(1)	Coos County Rest of the State RACT - Daily Avg RACT - Daily Avg	28 H ^{0 234} , where H = MMBtu/hr input rating of the uni			Boilers at Cogen. plants or small (<30 MW) power
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Wet Bottom - Cyclone > 320 MW	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 4 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal or Coal/Other Coal or Coal/Other	Formula 0.10 0.30 0.11 0.15 0.11 1.60 0.40 1.00 2.20 2.00 2.80 2.00 1.55 1.00 1.00 1.00	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Wt% sulfur wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(2)	Coos County Rest of the State RACT - Daily Avg RACT - Daily Avg RACT - Daily Avg	28 H ^{0 254} , where H = MMBtu/hr input rating of the uni	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) power
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Wet Bottom - Cyclone > 320 MW	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal Coal	Formula 0.10 0.30 0.11 0.15 0.11 1.60 0.40 1.00 2.20 2.00 2.80 2.00 1.55 1.00 1.00 1.00	Ib/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib J/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(2)	Coos County Rest of the State RACT - Daily Avg RACT - Daily Avg	28 H ^{0 234} , where H = MMBtu/hr input rating of the uni	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) power Boilers at Cogen. plants or small (<30 MW) power
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Vpt Bottom - 7angential	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr	Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other Coal or Coal/Other	Formula 0.10 0.30 0.15 0.16 1.60 0.40 1.00 2.22 2.00 2.80 2.00 1.50 1.00 1.00 1.00 1.00 1.00 1.00 1	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 4003.01 Env-A 1604.01(a) Env-A 1604.01(b) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(2) Env-A 1601.01(b)(1) Env-A 1601.01(b)(2) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(2) Env-A 1211.03(c)(1)(b)(2) Env-A 1211.03(c)(1)(b)(2) Env-A 1211.03(c)(2)(a)	Coos County Rest of the State RACT - Daily Avg RACT - Daily Avg RACT - Daily Avg RACT - Daily Avg	8 H ^{0.254} , where H = MMBtu/hr input rating of the uni	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Wet Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Face	PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr	Any Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal Coal	Formula 0.10 0.30 0.15 0.16 1.60 0.40 1.00 2.22 2.00 2.86 2.00 1.55 1.00 0.92 1.44 0.338	Ib/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(2) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(2) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(a)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Wet Bottom - Cyclone > 320 MW Utility Boiler - Dry Bottom - Face Utility Boiler - Dry Bottom - Face Utility Boiler - Dry Bottom - Face	PM P	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All E 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥	MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other	Formula 0.10 0.30 0.19 0.11 1.660 0.40 1.00 2.22 2.00 2.88 2.00 1.56 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu wt% sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(2) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(c)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen, plants or small (<30 MW) powe Boilers at Cogen, plants or small (<30 MW) powe
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone > 320 MW Utility Boiler - Vet Bottom - Cyclone > 320 MW Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Face Utility Boiler - Tangential/Face	PM PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All E 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥	MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other	Formula 0.10 0.30 0.11 0.11 1.60 0.44 1.00 2.22 2.00 2.00 1.50 1.00 1.00 1.00 0.92 1.44 0.38 0.36 0.36 0.36	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu It/S sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 4004.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(b)(2) Env-A 1601.01(b)(2) Env-A 1601.01(b)(1) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(3)(a)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Stoker Utility Boiler - Tangential/Face Utility Boiler - Tangential/Face Utility Boiler - Tangential/Face	PM PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other	Formula 0.10 0.30 0.15 0.16 1.60 0.40 1.00 2.22 2.00 2.86 2.00 1.50 1.00 1.00 1.00 1.00 1.00 1.00 1	Ib/MMBtu Ib/S sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(2) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1201.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(3)(a) Env-A 1211.03(c)(3)(b)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) power Boilers at Cogen. plants or small (<30 MW) power
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone > 320 MW Utility Boiler - Vet Bottom - Cyclone > 320 MW Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Face Utility Boiler - Tangential/Face	PM PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All E 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥ 50 ≥	MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other	Formula 0.10 0.30 0.15 0.16 1.60 0.40 1.00 2.22 2.00 2.86 2.00 1.50 1.00 1.00 1.00 1.00 1.00 1.00 1	Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu It/S sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 403.01 Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(2) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1201.03(c)(1)(b)(1) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(3)(a) Env-A 1211.03(c)(3)(b)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Wet Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Face Utility Boiler - Tangential/Face	PM P	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr	Any Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other Oil Oil/NG Oil/NG	Formula 0.10 0.30 0.11 0.16 1.66 0.40 1.00 2.2c 2.00 1.56 1.00 1.00 1.00 1.00 1.00 1.00 1.00 1.0	ID/MMBtu ID/MMBtu ID/MMBtu ID/MMBtu ID/MMBtu ID/MMBtu ID/MMBtu ID/MMBtu Wt% sulfur wt% sulfur wt% sulfur Wt% sulfur ID S/MMBtu ID S/MMBtu ID S/MMBtu ID S/MMBtu ID S/MMBtu ID S/MMBtu ID/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 403.01 Env-A 4604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1601.01(a)(1) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(1)(b)(1) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(b) Env-A 1211.03(c)(2)(c) Env-A 1211.03(c)(3)(a) Env-A 1211.03(c)(3)(b) Env-A 1211.03(c)(3)(c)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe Boilers at Cogen. plants or small (<30 MW) powe
Fuel Burning Equipment - 05/14/70 - 12/31/84 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Post-01/01/85 Fuel Burning Equipment - Pre-04/15/70 Fuel Burning Equipment - Post-04/15/70 Utility Boiler - Wet Bottom - Tangential/Face Utility Boiler - Wet Bottom - Cyclone < 320 MW Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Tangential Utility Boiler - Dry Bottom - Stoker Utility Boiler - Tangential/Face Utility Boiler - Tangential/Face Utility Boiler - Tangential/Face	PM PM PM PM PM PM SO2	10 - 249 ≥ 250 < 100 100 - 249 ≥ 250 < 1,000 All All All All All All All All All	MMBtu/hr	Any Any Any Any Any Any Any Oil No. 2 Oil No. 5 & 6 Oil No. 5 & 6 Coal Coal Coal Coal Coal Coal Coal or Coal/Other	Formula 0.10 0.30 0.11 0.11 0.10 1.60 0.44 1.00 2.22 2.00 1.55 1.00 1.00 1.00 0.32 1.00 0.33 0.35 0.25 0.25 0.25	Ib/MMBtu Ib/S sulfur wt% sulfur wt% sulfur ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib S/MMBtu Ib/MMBtu	Env-A 2002.07(c)(1) Env-A 2002.07(c)(2) Env-A 2002.07(c)(3) Env-A 2002.08(c)(1) Env-A 2002.08(c)(1) Env-A 2002.08(c)(2) Env-A 2002.08(c)(2) Env-A 2002.08(c)(3) Env-A 4604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1604.01(a) Env-A 1601.01(a)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1601.01(b)(1) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(1)(a) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(2)(a) Env-A 1211.03(c)(3)(a) Env-A 1211.03(c)(3)(a) Env-A 1211.03(c)(3)(b) Env-A 1211.03(c)(3)(b) Env-A 1211.03(c)(3)(b) Env-A 1211.03(c)(3)(b) Env-A 1211.03(c)(3)(b) Env-A 1211.03(c)(3)(c) Env-A 1211.03(c)(d)(d)	Coos County Rest of the State RACT - Daily Avg	Emissions averaging across units allowed	In addition to tons/day limit below	Alternate: Apply RACT (SNCR or better)	Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<30 MW) powel Boilers at Cogen. plants or small (<3

Utility Boiler - Stationary Grate	NOx	≥ 50	MMBtu/hr	Wood or Wood/Oil	0.25 lb/MMBtu	Env-A 1211.03(c)(5)(b)	RACT - Daily Avg	Emissions averaging across units allowed			Boilers at Cogen. plants or small (
Utility Boiler - Wet Bottom - Cyclone	NOx	≥ 50	MMBtu/hr	Coal or Coal/Other	15.4 tons/day	Env-A 1211.03(d)(1)	Tale: Bally ring	Emissions averaging across units allowed			Boilers at Cogen. plants or small (
Utility Boiler - Wet Bottom - Cyclone	NOx	≥ 50	MMBtu/hr	Other than Coal	3.8 tons/day	Env-A 1211.03(d)(2)		Emissions averaging across units allowed			Boilers at Cogen. plants or small (
Industrial Boiler - Dry Bottom - Tangential	NOx	50 - 99	MMBtu/hr	Coal or Coal/Oil	0.38 lb/MMBtu	Env-A 1211.05(c)(1)(a)	RACT - Daily Avg	Emissions averaging across units allowed			
Industrial Boiler - Dry Bottom - Face	NOx	50 - 99	MMBtu/hr	Coal or Coal/Oil	0.50 lb/MMBtu	Env-A 1211.05(c)(1)(b)	RACT - Daily Avg	Emissions averaging across units allowed			
Industrial Boiler - Dry Bottom - Tace	NOx	50 - 99	MMBtu/hr	Coal or Coal/Oil	0.30 lb/MMBtu	Env-A 1211.05(c)(1)(c)					
Industrial Boiler - Dry Bottom - Stoker Industrial Boiler - Tangential/Face	NOx	50 - 99	MMBtu/hr	DO DO	0.30 lb/MMBtu	Env-A 1211.05(c)(1)(c) Env-A 1211.05(c)(2)(a)	RACT - Daily Avg RACT - Hourly Avg	Emissions averaging across units allowed			
								Emissions averaging across units allowed			
Industrial Boiler - Tangential/Face	NOx	50 - 99	MMBtu/hr	RO	0.30 lb/MMBtu	Env-A 1211.05(c)(2)(b)	RACT - Daily Avg	Emissions averaging across units allowed		Alternate: Apply RACT (LNB or better)	
Industrial Boiler - Tangential/Face	NOx	50 - 99	MMBtu/hr	DO/NG	0.12 lb/MMBtu	Env-A 1211.05(c)(3)(c)(1)	RACT - Hourly Avg	Emissions averaging across units allowed			
ndustrial Boiler - Tangential/Face	NOx	50 - 99	MMBtu/hr	RO/NG	0.30 lb/MMBtu	Env-A 1211.05(c)(3)(c)(2)	RACT - Daily Avg	Emissions averaging across units allowed		Alternate: Apply RACT (LNB or better)	
Industrial Boiler	NOx	50 - 99	MMBtu/hr	NG	0.10 lb/MMBtu	Env-A 1211.05(c)(4)	RACT - Hourly Avg	Emissions averaging across units allowed		Alternate: Apply RACT (LNB or better)	
ndustrial Boiler - Moving Grate	NOx	50 - 99	MMBtu/hr	Wood or Wood/Oil	0.33 lb/MMBtu	Env-A 1211.05(c)(5)(a)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Stationary Grate	NOx	50 - 99	MMBtu/hr	Wood or Wood/Oil	0.25 lb/MMBtu	Env-A 1211.05(c)(5)(b)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Wet Bottom - Tangential/Face	NOx	≥ 100	MMBtu/hr	Coal or Coal/Other	1.00 lb/MMBtu	Env-A 1211.05(d)(1)(a)	RACT - Daily Avg	Emissions averaging across units allowed			
Industrial Boiler - Wet Bottom - Cyclone	NOx	≥ 100	MMBtu/hr	Coal or Coal/Other	0.92 lb/MMBtu	Env-A 1211.05(d)(1)(b)					
							RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Dry Bottom - Tangential	NOx	≥ 100	MMBtu/hr	Coal or Coal/Oil	0.38 lb/MMBtu	Env-A 1211.05(d)(2)(a)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Dry Bottom - Face	NOx	≥ 100	MMBtu/hr	Coal or Coal/Oil	0.50 lb/MMBtu	Env-A 1211.05(d)(2)(b)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Dry Bottom - Stoker	NOx	≥ 100	MMBtu/hr	Coal or Coal/Oil	0.30 lb/MMBtu	Env-A 1211.05(d)(2)(c)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Tangential/Face	NOx	≥ 100	MMBtu/hr	Oil	0.30 lb/MMBtu	Env-A 1211.05(d)(3)(a)	RACT - Daily Avg	Emissions averaging across units allowed		Alternate: Apply RACT (LNB or better)	
ndustrial Boiler - Face	NOx	≥ 100	MMBtu/hr	Oil/NG	0.25 lb/MMBtu	Env-A 1211.05(d)(3)(b)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Tangential	NOx	≥ 100	MMBtu/hr	Oil/NG	0.25 lb/MMBtu	Env-A 1211.05(d)(3)(c)	RACT - Daily Avg	Emissions averaging across units allowed			
Ü					0.10 lb/MMBtu		, ,			Alternate: Apply DACT (LND on botton)	
ndustrial Boiler - Tangential/Face	NOx	≥ 100	MMBtu/hr	NG		Env-A 1211.05(d)(4)	RACT - Hourly Avg	Emissions averaging across units allowed		Alternate: Apply RACT (LNB or better)	
ndustrial Boiler - Moving Grate	NOx	≥ 100	MMBtu/hr	Wood or Wood/Oil	0.33 lb/MMBtu	Env-A 1211.05(d)(5)(a)	RACT - Daily Avg	Emissions averaging across units allowed			
ndustrial Boiler - Stationary Grate	NOx	≥ 100	MMBtu/hr	Wood or Wood/Oil	0.25 lb/MMBtu	Env-A 1211.05(d)(5)(b)	RACT - Daily Avg	Emissions averaging across units allowed			
Auxiliary Boiler	NOx	≥ 50	MMBtu/hr	Any	0.20 lb/MMBtu	Env-A 1211.12(c)	RACT - Daily Avg - Major Sources	Emissions averaging across units allowed			
Furbine - Combined or Regenerative Cycle	NOx	≥ 25	MMBtu/hr	NG	42.00 ppmvd	Env-A 1211.06(c)(1)(a)	RACT - Hourly Avg	Emissions averaging across units allowed	Corrected to 15% O2	Equiv: 0.155 lb/MMBtu	
Furbine - Combined or Regenerative Cycle	NOx	≥ 25	MMBtu/hr	Oil	65.00 ppmvd	Env-A 1211.06(c)(1)(c)	RACT - Hourly Avg	Emissions averaging across units allowed	Corrected to 15% O2	Equiv: 0.253 lb/MMBtu	
<u> </u>	NOx		MMBtu/hr	NG							
Turbine - Simple Cycle		≥ 25			55.00 ppmvd	Env-A 1211.06(c)(2)(a)	RACT - Hourly Avg	Emissions averaging across units allowed	Corrected to 15% O2	Equiv: 0.203 lb/MMBtu	
urbine - Simple Cycle	NOx	≥ 25	MMBtu/hr	Oil	75.00 ppmvd	Env-A 1211.06(c)(2)(b)	RACT - Hourly Avg	Emissions averaging across units allowed	Corrected to 15% O2	Equiv: 0.292 lb/MMBtu	
Turbine - All - Post 05/27/1999	NOx	≥ 25	MMBtu/hr	NG	25.00 ppmvd	Env-A 1211.06(d)	RACT - Hourly Avg	Emissions averaging across units allowed	Corrected to 15% O2	Equiv: 0.092 lb/MMBtu	
Furbine - Peak Shaving	NOx	All		Any	0.90 lb/MMBtu	Env-A 1211.13(b)	RACT - Hourly Avg - Major Sources	Emissions averaging across units allowed			
Fuel Burning Equipment	PM	All		Any	Table lb/hr	7:27-4.2(a)	, , ,	ates (lb/hr) according to heat input (MMBtu/hr)			
Fuel Burning Equipment	PM	≥ 200	MMBtu/hr	Any	0.10 lb/MMBtu	7:27-4.2(a)	Calculated from Table presented with reg				
			WIWD tu/III		0.20 wt% sulfur				met		
Fuel Burning Equipment	SO2	All		Oil No. 2 & lighter			Zones 3, 4 & 6	Does not apply when limits of rule 7:27-9.2(c) are			
Fuel Burning Equipment	SO2	All		Oil No. 2 & lighter	0.30 wt% sulfur	7:27-9.2(a) & (b)	Zones 1, 2 & 5	Does not apply when limits of rule 7:27-9.2(c) are			
Fuel Burning Equipment	SO2	All		Oil No.4	0.30 wt% sulfur	7:27-9.2(a) & (b)	Zones 3, 4 & 6	Does not apply when limits of rule 7:27-9.2(c) are			
Fuel Burning Equipment	SO2	All		Oil No. 4	0.70 wt% sulfur	7:27-9.2(a) & (b)	Zones 2 & 5	Does not apply when limits of rule 7:27-9.2(c) are	met		
Fuel Burning Equipment	SO2	All		Oil No. 4	2.00 wt% sulfur	7:27-9.2(a) & (b)	Zone 1	Does not apply when limits of rule 7:27-9.2(c) are			
Fuel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	0.30 wt% sulfur		Zones 4 & 6	Does not apply when limits of rule 7:27-9.2(c) are			
	SO2	All		Oil No. 5, 6, & higher	0.50 wt% sulfur	7:27-9.2(a) & (b)	Zone 3	117			
uel Burning Equipment								Does not apply when limits of rule 7:27-9.2(c) are			
Fuel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	1.00 wt% sulfur		Zones 2 & 5	Does not apply when limits of rule 7:27-9.2(c) are			
Fuel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	2.00 wt% sulfur	7:27-9.2(a) & (b)	Zone 1	Does not apply when limits of rule 7:27-9.2(c) are	met		
Fuel Burning Equipment	SO2	All		Oil No. 2 & lighter	0.21 lb/MMBtu	7:27-9.2(c)	Zones 3, 4 & 6				
Fuel Burning Equipment	SO2	All		Oil No. 2 & lighter	0.32 lb/MMBtu	7:27-9.2(c)	Zones 1, 2 & 5				
Fuel Burning Equipment	SO2	All		Oil No.4	0.32 lb/MMBtu	7:27-9.2(c)	Zones 3, 4 & 6				
Fuel Burning Equipment	SO2	All		Oil No. 4	0.74 lb/MMBtu	7:27-9.2(c)	Zones 2 & 5				
Fuel Burning Equipment	SO2	All		Oil No. 4	2.10 lb/MMBtu	7:27-9.2(c)	Zone 1				
Fuel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	0.32 lb/MMBtu	7:27-9.2(c)	Zones 4 & 6				
Fuel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	0.53 lb/MMBtu	7:27-9.2(c)	Zone 3				
Fuel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	1.05 lb/MMBtu	7:27-9.2(c)	Zones 2 & 5				
uel Burning Equipment	SO2	All		Oil No. 5, 6, & higher	2.10 lb/MMBtu	7:27-9.2(c)	Zone 1				
Jtility Boiler - Wet Bottom - Tangential/Face	NOx	All		Coal	1.00 lb/MMBtu	7:27-19.4(a)					
Jtility Boiler - Wet Bottom - Cyclone	NOx	All		Coal	0.60 lb/MMBtu	7:27-19.4(a)					
Jtility Boiler - Dry Bottom - Tangential	NOx	All		Coal	0.38 lb/MMBtu	7:27-19.4(a)					
Jtility Boiler - Dry Bottom - Face	NOx	All		Coal	0.45 lb/MMBtu	7:27-19.4(a)					
Jtility Boiler - Dry Bottom - Cyclone	NOx	All		Coal	0.55 lb/MMBtu	7:27-19.4(a)					
Itility Boiler - Tangential	NOx	All		Oil and/or Gas	0.20 lb/MMBtu	7:27-19.4(a)					
Jtility Boiler - Face	NOx	All		Oil and/or Gas	0.28 lb/MMBtu	7:27-19.4(a)					
Itility Boiler - Cyclone	NOx	All		Oil and/or Gas	0.43 lb/MMBtu	7:27-19.4(a)					
Itility Boiler - Tangential/Face	NOx	All		Gas Only	0.20 lb/MMBtu	7:27-19.4(a)					
Itility Boiler - Cyclone	NOx	All		Gas Only	0.43 lb/MMBtu	7:27-19.4(a)					
Stationary Simple Cycle Gas Turbine	NOx	≥ 30	MMBtu/hr	Oil	0.40 lb/MMBtu		Emissions averaging across units allowed				
		_		Gas							
tationary Simple Cycle Gas Turbine	NOx	≥ 30	MMBtu/hr		0.20 lb/MMBtu	7:27-19.5(a)	Emissions averaging across units allowed				
tationary Combined Cycle Gas Turbine	NOx	≥ 30	MMBtu/hr	Oil	0.35 lb/MMBtu	7:27-19.5(b)	Emissions averaging across units allowed				
Stationary Combined Cycle Gas Turbine	NOx	≥ 30	MMBtu/hr	Gas	0.15 lb/MMBtu	7:27-19.5(b)	Emissions averaging across units allowed				
tationary Regenerative Cycle Gas Turbine	NOx	≥ 30	MMBtu/hr	Oil	0.35 lb/MMBtu	7:27-19.5(b)	Emissions averaging across units allowed				
Stationary Regenerative Cycle Gas Turbine	NOx	≥ 30	MMBtu/hr	Gas	0.15 lb/MMBtu	7:27-19.5(b)	Emissions averaging across units allowed				
CI Boiler or Other Indirect Heat Exchanger	NOx	>5	MMBtu/hr	All	Tune-up	7:27-19.7(g)	Effective 3/7/2007				
CI Boiler or Other Indirect Heat Exchanger	NOx	50-100	MMBtu/hr	Natural Gas	0.10 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler or Other Indirect Heat Exchanger	NOx	50-100	MMBtu/hr	#2 Fuel Oil	0.12 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007				
CI Boiler or Other Indirect Heat Exchanger	NOx	50-100	MMBtu/hr	Refinery Fuel Gas	0.20 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler or Other Indirect Heat Exchanger	NOx	50-100	MMBtu/hr	Other Liquid Fuels	0.30 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Tangential	NOx	50-100	MMBtu/hr	Coal	1.00 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
	NOx	50-100	MMBtu/hr	Coal	1.00 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Face	NOx	50-100	MMBtu/hr	Coal	0.55 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
		50-100	MMBtu/hr	Coal	0.38 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone	NOx		MMBtu/hr		0.43 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential	NOx NOx	50-100		Coal							
Cl Boiler Wet Bottom Cyclone Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Face	NOx	50-100 50-100		Coal							
Cl Boiler Wet Bottom Cyclone Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Face Cl Boiler Dry Bottom Cyclone	NOx NOx	50-100	MMBtu/hr	Coal	0.55 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
Biolier Wet Bottom Cyclone Biolier Dry Bottom Tangential Biolier Dry Bottom Face Biolier Dry Bottom Cyclone Biolier or Other Indirect Heat Exchanger	NOx NOx NOx	50-100 100+	MMBtu/hr MMBtu/hr	Coal Natural Gas Only	0.55 lb/MMBtu 0.10 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007				
Di Boiler Wet Bottom Cyclone Di Boiler Dry Bottom Tangential Di Boiler Dry Bottom Face Di Boiler Dry Bottom Cyclone Di Boiler or Other Indirect Heat Exchanger Di Boiler or Other Indirect Heat Exchanger	NOx NOx NOx NOx	50-100 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007				
Boiler Wet Bottom Cyclone Boiler Dry Bottom Tangential Boiler Dry Bottom Face Boiler Dry Bottom Cyclone Boiler or Other Indirect Heat Exchanger Boiler or Other Indirect Heat Exchanger	NOx NOx NOx	50-100 100+	MMBtu/hr MMBtu/hr	Coal Natural Gas Only	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007				
Ci Boiler Wet Bottom Cyclone 21 Boiler Dry Bottom Tangential 21 Boiler Dry Bottom Tangential 21 Boiler Dry Bottom Cyclone 21 Boiler Dry Bottom Cyclone 21 Boiler or Other Indirect Heat Exchanger 21 Boiler or Other Indirect Heat Exchanger 21 Boiler Tangential	NOx NOx NOx NOx	50-100 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007				
Cl Boiler Wet Bottom Cyclone Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Face Cl Boiler Dry Bottom Cyclone Cl Boiler Or Other Indirect Heat Exchanger Cl Boiler or Other Indirect Heat Exchanger Cl Boiler Tangential Cl Boiler Face	NOx NOx NOx NOx NOx NOx	50-100 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas Fuel oil and/or natural ga Fuel oil and/or natural ga	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007				
Cl Boiler Wet Bottom Cyclone Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Face Cl Boiler Dry Bottom Cyclone Cl Boiler or Other Indirect Heat Exchanger Cl Boiler or Other Indirect Heat Exchanger Cl Boiler Tangential Cl Boiler Tangential Cl Boiler Face Cl Boiler Cyclone	NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga -uel oil and/or natural ga -uel oil and/or natural ga	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007 Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler Or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Face CI Boiler Face CI Boiler Cyclone CI Boiler Wet Bottom Tangential	NOX NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Face CI Boiler Cyclone CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face	NOX NOX NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga -uel oil Coal	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
Cl Boiler Wet Bottom Cyclone Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Tangential Cl Boiler Dry Bottom Face Cl Boiler Dry Bottom Cyclone Cl Boiler or Other Indirect Heat Exchanger Cl Boiler or Other Indirect Heat Exchanger Cl Boiler Tangential Cl Boiler Face Cl Boiler Cyclone Cl Boiler Wet Bottom Tangential Cl Boiler Wet Bottom Face	NOX NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu	7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h) 7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Tangential CI Boiler Cyclone CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Cyclone	NOX NOX NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas Fuel oil and/or natural ga Fuel oil and/or natural ga Fuel oil and/or natural ga Coal Coal Coal	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Tangential CI Boiler Cyclone CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential	NOx NOx NOx NOx NOx NOx NOx NOx NOx NOx	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.88 lb/MMBtu 0.38 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler Or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Face CI Boiler Cyclone CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Cyclone CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential	NOx	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas Fuel oil and/or natural ga Coal Coal Coal Coal Coal Coal	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.38 lb/MMBtu 0.48 lb/MMBtu 0.45 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Face CI Boiler Face CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Tangential CI Boiler Dry Bottom Tangential	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga -uel oil	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.38 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.38 lb/MMBtu 0.45 lb/MMBtu 0.55 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler Or Other Indirect Heat Exchanger CI Boiler Or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Tangential CI Boiler Tace CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Tangential CI Boiler Dry Bottom Tangential	NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas Fuel oil and/or natural ga Fuel oil and/or natural ga Fuel oil and/or natural ga Coal Coal Coal Coal Coal Coal Coal Coa	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.38 lb/MMBtu 0.45 lb/MMBtu 0.45 lb/MMBtu 0.45 lb/MMBtu 0.55 lb/MMBtu 0.55 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Face CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Cyclone CI Boiler Ory Bottom Cyclone CI Boiler or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Tangential CI Boiler Face CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga -uel oil	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.38 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.38 lb/MMBtu 0.45 lb/MMBtu 0.55 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dy Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Cyclone CI Boiler Or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Tangential CI Boiler Cyclone CI Boiler Cyclone CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler Dry Bottom Cyclone CI Boiler Dry Bottom Face	NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+	MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas Fuel oil and/or natural ga Fuel oil and/or natural ga Fuel oil and/or natural ga Coal Coal Coal Coal Coal Coal Coal Coa	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.43 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.38 lb/MMBtu 0.45 lb/MMBtu 0.45 lb/MMBtu 0.45 lb/MMBtu 0.55 lb/MMBtu 0.55 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007				
CI Boiler Wet Bottom Cyclone CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Tangential CI Boiler Dry Bottom Face CI Boiler Dry Bottom Cyclone CI Boiler Or Other Indirect Heat Exchanger CI Boiler or Other Indirect Heat Exchanger CI Boiler Tangential CI Boiler Tace CI Boiler Cyclone CI Boiler Wet Bottom Tangential CI Boiler Wet Bottom Face CI Boiler Wet Bottom Face CI Boiler Wet Bottom Tangential CI Boiler Dry Bottom Tangential	NOX	50-100 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+ 100+ 50 - 250	MMBtu/hr	Coal Natural Gas Only Refinery Fuel Gas -uel oil and/or natural ga -uel oil	0.55 lb/MMBtu 0.10 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.28 lb/MMBtu 0.38 lb/MMBtu 1.00 lb/MMBtu 1.00 lb/MMBtu 0.60 lb/MMBtu 0.60 lb/MMBtu 0.55 lb/MMBtu 0.45 lb/MMBtu 0.45 lb/MMBtu 0.45 lb/MMBtu 0.56 lb/MMBtu 0.56 lb/MMBtu 0.57 lb/MMBtu 0.58 lb/MMBtu 0.59 lb/MMBtu 0.59 lb/MMBtu 0.10 lb/MMBtu 0.10 lb/MMBtu	7:72-19.7(h)	Effective 3/7/2007	after August 11, 1972.	Applies to units not subject to 227-1.2/a\(\frac{1}{3}\)		

Fuel Burning Equipment - All others						(-()(-)		
	PM	≤ 300	MMBtu/hr	Coal, wood, coke, etc.		227-1.2(c)(2)		tes (lb/hr) according to heat input (MMBtu/hr): 1-100 MMBtu/hr = 0.6 lb/MMBtu; 200 MMBtu/hr = 0.45 lb/MMBtu; 300 MMBtu/hr = 0.30 lb/MMBtu (interpolate for units with heat input of
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Oil	0.75 wt% sulfur		The second secon	eceived after March 15, 1973, and the installation is not located in New York City, Nassau, Rockland, or Westchester Counties.
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Coal	0.60 lb S/MMBtu		Applies when the permit to construct was r	eceived after March 15, 1973, and the installation is not located in New York City, Nassau, Rockland, or Westchester Counties.
Fuel Burning Equipment	SO2	All		Residual Oil	0.30 wt% sulfur	225-1.2(d)	New York City	Effective January 1, 1988
Fuel Burning Equipment	SO2	All		Distillate Oil	0.20 wt% sulfur	225-1.2(d)	New York City	Effective January 1, 1988
Fuel Burning Equipment	SO2	All		Coal	0.20 lb S/MMBtu		New York City	Effective January 1, 1988
	SO2	All		Oil	0.20 lb 3/MMBtu 0.37 wt% sulfur		Nassau, Rockland, and Westchester Coun	
Fuel Burning Equipment								
Fuel Burning Equipment	SO2	All		Coal	0.20 lb S/MMBtu		Nassau, Rockland, and Westchester Cour	
Fuel Burning Equipment	SO2	All		Oil	1.00 wt% sulfur	225-1.2(d)	Suffold County: Towns of Babylon, Brookh	Effective January 1, 1988
Fuel Burning Equipment	SO2	All		Coal	0.60 lb S/MMBtu	225-1.2(d)	Suffold County: Towns of Babylon, Brookh	Effective January 1, 1988
Fuel Burning Equipment	SO2	All		Oil	1.10 wt% sulfur	225-1.2(d)	Erie County: City of Lackawana and South	Effective January 1, 1988
Fuel Burning Equipment	SO2	All		Coal	1.70 lb S/MMBtu		Erie County: City of Lackawana and South	
	SO2	All		Oil	1.50 wt% sulfur			
Fuel Burning Equipment							Niagara County and remainder of Erie Cou	
Fuel Burning Equipment	SO2	All		Coal	1.70 lb S/MMBtu		Niagara County and remainder of Erie Cou	
Fuel Burning Equipment	SO2	All		Oil	1.50 wt% sulfur	225-1.2(d)	Remainder of State	Effective January 1, 1988
Fuel Burning Equipment	SO2	All		Coal	2.50 lb S/MMBtu	225-1.2(d)	Remainder of State	Effective January 1, 1988
Very Large Boilers - Tangential/Wall	NOx	> 250	MMBtu/hr	Gas Only	0.20 lb/MMBtu	227-2 4(a)(1)	RACT - 24hr average	From October 1 to April 30th, 30-day rolling avg allowed
Very Large Boilers - Tangential/Wall	NOx	> 250	MMBtu/hr	Gas/Oil	0.25 lb/MMBtu		RACT - 24hr average	From October 1 to April 30th, 30-day rolling avg allowed
					0.43 lb/MMBtu			
Very Large Boilers - Cyclone	NOx	> 250	MMBtu/hr	Gas/Oil			RACT - 24hr average	From October 1 to April 30th, 30-day rolling avg allowed
Very Large Boilers - Wet Bottom - Tangential/Wall	NOx	> 250	MMBtu/hr	Coal	1.00 lb/MMBtu		RACT - 24hr average	From October 1 to April 30th, 30-day rolling avg allowed
Very Large Boilers - Wet Bottom - Cyclone	NOx	> 250	MMBtu/hr	Coal	0.60 lb/MMBtu	227-2.4(a)(1)	RACT - 24hr average	From October 1 to April 30th, 30-day rolling avg allowed
Very Large Boilers - Dry Bottom - Tangential	NOx	> 250	MMBtu/hr	Coal	0.42 lb/MMBtu	227-2.4(a)(1)	RACT - 24hr average	From October 1 to April 30th, 30-day rolling avg allowed
Very Large Boilers - Dry Bottom - Wall	NOx	> 250	MMBtu/hr	Coal	0.45 lb/MMBtu		·	From October 1 to April 30th, 30-day rolling avg allowed
	NOx	> 250	MMBtu/hr		0.45 lb/MMBtu			
Very Large Boilers - Dry Bottom - Stoker				Coal				From October 1 to April 30th, 30-day rolling avg a Emission limit is 0.33 lb/MMBtu when at least 25% of other solid fuels are burned on a Btu basis
Large Boilers	NOx	100 - 250	MMBtu/hr	Gas Only	0.20 lb/MMBtu		RACT - 1hr avg, or 24hr avg if a CEMS is	
Large Boilers	NOx	100 - 250	MMBtu/hr	Gas/Oil	0.30 lb/MMBtu		RACT - 1hr avg, or 24hr avg if a CEMS is	
Large Boilers	NOx	100 - 250	MMBtu/hr	Pulverized Coal	0.50 lb/MMBtu	227-2.4(b)(1)	RACT - 1hr avg, or 24hr avg if a CEMS is	used .
Large Boilers	NOx	100 - 250	MMBtu/hr	Coal (Overfeed Stoker)	0.30 lb/MMBtu		RACT - 1hr avg. or 24hr avg if a CFMS is	Emission limit is 0.33 lb/MMBtu when at least 25% of other solid fuels are burned on a Btu basis
Mid-size Boilers	NOx	50 - 100	MMBtu/hr	Natural Gas	0.10 lb/MMBtu		RACT - 1hr avg, or 24hr avg if a CEMS is	
Mid-size Boilers	NOx	50 - 100	MMBtu/hr	Distillate Oil	0.12 lb/MMBtu		RACT - 1hr avg, or 24hr avg if a CEMS is	
Mid-size Boilers	NOx	50 - 100	MMBtu/hr	Residual Oil		227-2.4(c)(2)		Must utilize low NOx burners with flue gas recirculation
Combustion Turbine - Simple Cycle/Regenerative	NOx	> 10	MMBtu/hr	Gas Only	50.00 ppmvd	227-2.4(e)(1)(i)		Turbine operates < 500 hrs between October 1st and April 30th
Combustion Turbine - Simple Cycle/Regenerative	NOx	> 10	MMBtu/hr	Multiple Fuels		227-2.4(e)(1)(ii)	RACT - 1hr avg, or 24hr avg if a CEMS is	Turbine operates < 500 hrs between October 1st and April 30th
Combustion Turbine - Combined Cycle	NOx	> 10	MMBtu/hr	Gas		227-2.4(e)(2)(i)	RACT - 1hr avg, or 24hr avg if a CEMS is	
	NOx	> 10	MMBtu/hr	Oil		227-2.4(e)(2)(ii) 227-2.4(e)(2)(iii)	RACT - Thr avg, or 24hr avg if a CEMS is	
Combustion Turbine - Combined Cycle							RACT - THE avg, or 24hr avg if a CEMS is	iseu .
Fuel Burning Equipment	PM	2.5 - 50	MMBtu/hr	All	0.40 lb/MMBtu			
Fuel Burning Equipment	PM	50 - 600	MMBtu/hr	All	Formula lb/MMBtu	123.11(a)(2)	Based on a formula: A (lb/MMBtu) = 3.6 E	. ^{1,56} , where E = MMBtu/hr input rating of the unit
Fuel Burning Equipment	PM	> 600	MMBtu/hr	All	0.10 lb/MMBtu	123.11(a)(3)		
Fuel Burning Equipment	SO2	All		All	4.00 lb/MMBtu		Nonair basin areas	As measured over a 1-hr period
Fuel Burning Equipment	SO2	All		No. 2 Oil & lighter	0.50 wt% sulfur		Nonair basin areas	
Fuel Burning Equipment	SO2	All		No. 4, 5, 6, & heavier	2.80 wt% sulfur		Nonair basin areas	
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Solid fossil fuel	3.70 lb/MMBtu		Nonair basin areas	30-day running average
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Solid fossil fuel	4.00 lb/MMBtu	123.22(a)(4)(iii)	Nonair basin areas	Daily average, not to be exceeded more than 2 days in any 30-day running period
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Solid fossil fuel	4.80 lb/MMBtu		Nonair basin areas	Daily maximum average
Fuel Burning Equipment	SO2	All		All	4.00 lb/MMBtu		As measured over a 1-hr period	Dany maximum greenage Erie, Harrisburg, York, Lancaster, Scranton, Wilkes-Barre air basins
Fuel Burning Equipment	SO2	All		No. 2 Oil & lighter	0.30 wt% sulfur		Erie, Harrisburg, York, Lancaster, Scranto	
Fuel Burning Equipment	SO2	All		No. 4, 5, 6, & heavier	2.80 wt% sulfur		Erie, Harrisburg, York, Lancaster, Scranto	, Wilkes-Barre air basins
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Solid fossil fuel	3.70 lb/MMBtu	123.22(b)(4)(iii)	30-day running average	Erie, Harrisburg, York, Lancaster, Scranton, Wilkes-Barre air basins
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Solid fossil fuel	4.00 lb/MMBtu			Erie, Harrisburg, York, Lancaster, Scranton, Wilkes-Barre air basins
Fuel Burning Equipment	SO2	> 250	MMBtu/hr	Solid fossil fuel	4.80 lb/MMBtu		Daily maximum average	Erie, Harrisburg, York, Lancaster, Scranton, Wilkes-Barre air basins
			////Dtd/III					
Fuel Burning Equipment	SO2	All		All	3 lb/MMBtu		As measured over a 1-hr period	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins
Fuel Burning Equipment	SO2	All		No. 2 Oil & lighter	0.30 wt% sulfur			pper Beaver Valley, and Johnstwon air basins
Fuel Burning Equipment	SO2	All		No. 4, 5, 6, & heavier	2.00 wt% sulfur			pper Beaver Valley, and Johnstwon air basins
r doi burning Equipment		> 250	MMBtu/hr	Solid fossil fuel	2.80 lb/MMBtu	123.22(c)(4)(iii)	30-day running average	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins
Fuel Burning Equipment	SO2		MMBtu/hr	Solid fossil fuel	3.00 lb/MMBtu			
		> 250					,	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins
Fuel Burning Equipment Fuel Burning Equipment	SO2		MMRtu/br	Solid fossil fuel	3.60 lb/MMP+	123 22(c)(4)(iii)	Daily maximum average	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins
Fuel Burning Equipment Fuel Burning Equipment Fuel Burning Equipment	SO2 SO2	> 250	MMBtu/hr	Solid fossil fuel	3.60 lb/MMBtu			Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins
Fuel Burning Equipment Fuel Burning Equipment Fuel Burning Equipment Fuel Burning Equipment	SO2 SO2 SO2	> 250 2.5 - 50	MMBtu/hr	All	1 lb/MMBtu	123.22(d)(1)	Allegheny County, Lower Beaver Valley, a	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins and Monongahela Valley air basins
Fuel Burning Equipment	\$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000	MMBtu/hr MMBtu/hr	All All	1 lb/MMBtu Formula lb/MMBtu	123.22(d)(1) 123.22(d)(2)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Ind Monongahela Valley air basins Ind Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit
Fuel Burning Equipment Fuel Burning Equipment Fuel Burning Equipment Fuel Burning Equipment	SO2 SO2 SO2	> 250 2.5 - 50	MMBtu/hr	All	1 lb/MMBtu	123.22(d)(1) 123.22(d)(2)	Allegheny County, Lower Beaver Valley, a	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Ind Monongahela Valley air basins Ind Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit
Fuel Burning Equipment	\$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000	MMBtu/hr MMBtu/hr	All All	1 lb/MMBtu Formula lb/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Ind Monongahela Valley air basins Ind Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All	1 lb/MMBtu Formula lb/MMBtu 0.60 lb/MMBtu 1.00 / 1.20 lb/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250	MMBtu/hr MMBtu/hr MMBtu/hr	All All All All	1 lb/MMBtu Formula lb/MMBtu 0.60 lb/MMBtu 1.00 / 1.20 lb/MMBtu 0.60 / 1.20 lb/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Ind Monongahela Valley air basins Ind Monongahela Valley air basins Ind Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit and Monongahela Valley air basins Southeast Pennsylvania air basin Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All No. 2 Oil & lighter	1 lb/MMBtu Formula lb/MMBtu 0.60 lb/MMBtu 1.00 / 1.20 lb/MMBtu 0.60 / 1.20 lb/MMBtu 0.20 / 0.30 wt% sulfur	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inner Zone / Outer Zone Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin Southeast Pennsylvania air basin Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier	1 lb/MMBtu Formula lb/MMBtu 0.60 lb/MMBtu 1.00 / 1.20 lb/MMBtu 1.00 / 1.20 lb/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inner Zone / Outer Zone Inner Zone / Outer Zone Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{9.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier	1 lb/MMBtu Formula lb/MMBtu 0.60 lb/MMBtu 1.00 / 1.20 lb/MMBtu 1.00 / 1.20 lb/MMBtu 0.60 / 1.20 lb/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 lb/MMBtu 0.75 / 0.90 lb/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inner Zone / Outer Zone Inner Zone / Outer Zone Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All All < 250	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel Solid fossil fuel	1 lb/MMBtu Formula lb/MMBtu 0.60 lb/MMBtu 1.00 / 1.20 lb/MMBtu 0.60 / 1.20 lb/MMBtu 0.60 / 1.20 lb/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.20 lb/MMBtu 0.75 / 0.90 lb/MMBtu 0.45 / 0.90 lb/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Jo-day running average 30-day running average	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{9.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 ≥ 250 ≥ 250 All All 4 250 ≥ 250 ≥ 250 < 250 < 250	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel Soild fossil fuel Soild fossil fuel	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Joner Zone / Outer Zone Jone	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{9.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All All < 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250 ≥ 250	MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr	All All All All All All No. 2 Oii & lighter No. 4, 5, 6, & heavier Noncommercial fuel Solid fossil fuel Solid fossil fuel Solid fossil fuel Solid fossil fuel	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Jo-day running average 30-day running average 30-day running average Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2.000 > 2.000 > 2.000	MMBtu/hr	All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel Solid fossil fuel	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone 30-day running average 30-day running average Daily average, not to be exceeded more th Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela Valley air basin Id Monongahela Valley air b
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All All All (< 250 ≥ 250 < 250 < 250 < 250 ≥ 250 < 250 ≥ 250 < 250 ≥ 250 < 250 > 250 < 250 > 250	MMBtu/hr	All All All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel Solid fossil fuel	1 Ib/MMBtu Formula 10/MMBtu 0.60 10/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 0.50 / 1.20 1b/MMBtu 0.50 / 1.00 1b/MMBtu 0.75 / 0.90 1b/MMBtu 0.75 / 0.90 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 0.60 / 1.20 1b/MMBtu 0.72 / 1.44 1b/MMBtu 0.72 / 1.44 1b/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Jo-day running average 30-day running average 30-day running average Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{0.14} , where E = MMBtu/hr input rating of the unit Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All All < 250 ≥ 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250	MMBtu/hr	All All All All All All All All No. 2 Oll & lighter No. 4, 5, 6, & heavier Noncommercial fuel Soild fossil fuel	1 Ib/MMBtu Formula Ib/MMBtu Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MBtu 0.10	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone 30-day running average 30-day running average Daily average, not to be exceeded more th Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela Valley air basin Id Monongahela Valley air b
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All All All (< 250 ≥ 250 < 250 < 250 < 250 ≥ 250 < 250 ≥ 250 < 250 ≥ 250 < 250 > 250 < 250 > 250	MMBtu/hr	All All All All All All All All No. 2 Oil & lighter No. 4, 5, 6, & heavier Noncommercial fuel Solid fossil fuel	1 Ib/MMBtu Formula Ib/MMBtu Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MMBtu 0.20 Ib/MBtu 0.20	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 129.201(c)(1)(ii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone 30-day running average 30-day running average Daily average, not to be exceeded more th Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela Valley air basin Id Monongahela Valley air b
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 50 - 2,000 > 2,000 < 250 ≥ 250 All All All < 250 ≥ 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250	MMBtu/hr	All All All All All All All All No. 2 Oll & lighter No. 4, 5, 6, & heavier Noncommercial fuel Soild fossil fuel	1 Ib/MMBtu Formula Ib/MMBtu Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MBtu 0.10	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 129.201(c)(1)(ii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone 30-day running average 30-day running average Daily average, not to be exceeded more th Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela V
Fuel Burning Equipment Steam or Hot Water Generating Units	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone 30-day running average 30-day running average Daily average, not to be exceeded more th Daily average, not to be exceeded more th	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela V
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 < 250 All All All All (< 250 > 250 < 250 < 250 < 250 250 250 100 - 250 100 - 250 All	MMBtu/hr	All	1 Ib/MMBtu Formula 1 Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.11 Ib/MMBtu 0.12 Ib/MMBtu 0.12 Ib/MMBtu 0.13 Ib/MMBtu 0.14 Ib/MMBtu 0.15 Ib/MBtu 0.15 Ib/M	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.21(e)(5)(iii) 13.2.1 8.3.1	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journal Zone Jo	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 < 250 ≥ 250 All All All < 250 ≥ 250 < 250 ≥ 250	MMBtu/hr	All	1 Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 1.11 Ib/MMBtu 1.21 Ib/MMBtu III III Ib/MBtu III Ib/MBtu III Ib/MBtu III Ib/MBtu III III Ib/MBtu III Ib/MBtu III III Ib/MBtu III Ib/MBtu III Ib/MBtu III III Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 < 250 All All All All (< 250 > 250 < 250 < 250 < 250 250 250 100 - 250 100 - 250 All	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.50 / 1.00 Wt% sulfur 0.50 / 1.00 Wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 1.1 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MBtu Ib/MBtu 1.20 Ib/MBtu Ib/M	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.23(e)(5)(iii) 123.24(e)(5)(iii) 13.2.1 8.3.1 8.3.4.1(a) & (b) 8.3.4.1(a) & (b)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journal Zone Jo	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 < 250 ≥ 250 All All All < 250 ≥ 250 < 250 ≥ 250	MMBtu/hr	All	1 Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 1.11 Ib/MMBtu 1.21 Ib/MMBtu III III Ib/MBtu III Ib/MBtu III Ib/MBtu III Ib/MBtu III III Ib/MBtu III Ib/MBtu III III Ib/MBtu III Ib/MBtu III Ib/MBtu III III Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.23(e)(5)(iii) 123.24(e)(5)(iii) 13.2.1 8.3.1 8.3.4.1(a) & (b) 8.3.4.1(a) & (b)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.60 / 1.20 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.11 Ib/MMBtu 1.11 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123.24(e)(5)(iii) 128.34(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(6)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)(e)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 250 250 210 250	MMBtu/hr	All	1 Ib/MMBtu Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MBtu Ib/MBtu 1.20 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.21(e)(5)(iii) 123.22(e)(5)(iii) 123.22(e)(5)(iii	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 AII AII < 250 ≥ 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 AII AII	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.10 Ib/MMBtu 1.21 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.25 Ib/MMBtu 0.10 Ib/MBtu 0.10 Ib/MMBtu 0.10 Ib/MBtu 0.10 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.21(e)(5)(iii) 129.201(c)(1)(ii) 13.2.1 8.3.1 8.3.4.1(a) & (b) 8.3.4.1(a) & (b) 27.4.1(a) 27.4.1(b) 27.4.2(a)(1)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 250 250 210 250	MMBtu/hr	All	1 Ib/MMBtu Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MBtu Ib/MBtu 1.20 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.21(e)(5)(iii) 129.201(c)(1)(ii) 13.2.1 8.3.1 8.3.4.1(a) & (b) 8.3.4.1(a) & (b) 27.4.1(a) 27.4.1(b) 27.4.2(a)(1)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 AII AII < 250 ≥ 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 < 250 AII AII	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.20 / 0.30 wt% sulfur 0.50 / 1.00 wt% sulfur 0.60 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 0.45 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.10 Ib/MMBtu 1.21 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.25 Ib/MMBtu 0.10 Ib/MBtu 0.10 Ib/MMBtu 0.10 Ib/MBtu 0.10 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.21(e)(5)(iii) 123.21(e)(5)(iii) 1243.21(e)(5)(iii) 125.21(e)(5)(iii) 127.21(e)(1)(iii) 13.2.1 8.3.4.1(a) & (b)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County Lower Beaver Valley, a Inner Zone / Outer Zone Inne	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment Utility Boilers Utility Boilers Utility Boilers Industrial, Commercial, Institutional Boilers Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 > 2,000 250 250 210 250 250 250 250 250 250 250 250 250 250 200	MMBtu/hr	All	1 ib/MMBtu Formula 1b/MMBtu 0.60 10 10 10 10 10 10 10	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 129.201(c)(1)(i) 13.2.1 8.3.4.1(a) & (b) 27.4.1(a) 27.4.1(a) 27.4.2(a)(1) 27.4.2(a)(1) 27.4.2(a)(2) 5-231(3)(a)(i)	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journame Zone Journame Zone / Outer Zone Journame Z	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 250 250 210 250	MMBtu/hr	All	1 15 15 15 15 15 15 15	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.22(e)(5)(iii	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journame Zone Journame Zone / Outer Zone Journame Z	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment Itility Boilers Industrial, Commercial, Institutional Boilers Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 All All < 250 ≥ 250 < 250 ≥ 250 < 250 ≥ 250 < 250 ≥ 250 All All < 250 ≥ 250 < 250 ≥ 250 < 250 ⇒ 250	MMBtu/hr	All	1 15 15 15 15 15 15 15	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.22(e)(5)(iii	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journame Zone Journame Zone / Outer Zone Journame Z	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela
Fuel Burning Equipment Utility Boilers Industrial, Commercial, Institutional Boilers Industrial, Commercial, Institutional Boilers Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 3 2 250 3 2 250 3 2 250 3 2 250 4 3 2 250 5 2 250 6 2 250 7 3 2 250 8 2 250 9 250 9 25	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 Ib/MMBtu 1.10 Ib/MMBtu 1.11 Ib/MMBtu 1.11 Ib/MMBtu 1.11 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MBtu Ib/MBtu 1.20 Ib/MBtu 1.20 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journary Cone Journary Cone / Outer Zone Journary Cone J	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment Itality Boilers Industrial, Commercial, Institutional Boilers Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 All All < 250 ≥ 250 < 250 ≥ 250 < 250 ≥ 250 < 250 ≥ 250	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 Ib/MMBtu 1.10 Ib/MMBtu 1.11 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MBtu Ib/MBtu 1.21 Ib/MBtu 1.21 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(3) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123.22(e)(5)(iii	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journame Zone Journame Zone / Outer Zone Journame Z	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basin Id Monongahela Valley air basins Id Monongahela
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 2 250 3 2 250 3 2 250 3 2 250 3 2 250 4 3 2 250 5 2 250 6 2 250 7 3 2 250 8 2 250 9 250 9 25	MMBtu/hr	All	1 Ib/MMBtu Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MBtu 1.20 Ib/MMBtu 1.20 Ib/MBtu Ib/MBtu 1.20 Ib/MBtu Ib/MBtu Ib/MBtu Ib/MBtu Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Journary Cone Journary Cone / Outer Zone Journary Cone J	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 All All < 250	MMBtu/hr	All	1 15 15 15 15 15 15 15	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zone / O
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 > 2,000 250 250 210 250 250 250 250 250 250 250 250 250 250 250 250 200 2	MMBtu/hr HP HP	All	1 ib/MMBtu Formula 10/MMBtu 0.60 ib/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 0.50 / 1.20 1b/MMBtu 0.50 / 1.20 1b/MMBtu 0.75 / 0.90 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 1.00 / 1.20 1b/MMBtu 0.60 / 1.20 1b/MMBtu 0.60 / 1.20 1b/MMBtu 0.72 / 1.44 1b/MMBtu 0.72 / 1.44 1b/MMBtu 0.10 1b/MMBtu 0.10 1b/MMBtu 1.1 1b/MMBtu 1.21 1b/MMBtu 0.20 1b/MMBtu 0.21 1b/MMBtu 0.25 1b/MMBtu 0.25 1b/MMBtu 0.10 1b/MMBtu 0.45 gr/dscf 0.20 gr/dscf	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone In any 30-day period
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000	MMBtu/hr	All	1 Ib/MMBtu Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.21 Ib/MMBtu 1.20 Ib/MBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MMBtu 1.20 Ib/MBtu 1.20 Ib/	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zone / O
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 All All < 250 ≥ 250 < 250 < 250 > 2.000	MMBtu/hr	All	1 15 15 15 15 15 15 15	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zone / O
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 > 2,000 250 250 210 250	MMBtu/hr	All	1 15 15 16 16 17 18 18 18 18 18 18 18	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zone / O
Fuel Burning Equipment Steam or Hot Water Generating Units Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2.000 > 2,000 < 250 All All < 250 ≥ 250 < 250 < 250 > 2.000	MMBtu/hr	All	1 15 15 15 15 15 15 15	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zo
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 50 - 2,000 > 2,000 > 2,000 > 2,000 250 250 210 250	MMBtu/hr	All	1 15 15 16 16 17 18 18 18 18 18 18 18	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins Id Monongahela Valley air basins Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Southeast Pennsylvania air basin Inner Zone / Outer Zone Inner Zo
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000	MMBtu/hr	All	1 15 15 15 15 15 15 15	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(2) 123.22(e)(5)(iii) 123	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins I di Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{5.14} , where E = MMBtu/hr input rating of the unit I di Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{5.14} , where E = MMBtu/hr input rating of the unit I di Monongahela Valley air basins Southeast Pennsylvania air basin I
Fuel Burning Equipment	\$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02 \$02	> 250 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 50 2.5 - 2,000 > 2,000 > 2,000 2 250 2 250 3 3 3 3 3 3 3 3 3 3	MMBtu/hr	All	1 Ib/MMBtu Formula Ib/MMBtu 0.60 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.50 / 1.20 Ib/MMBtu 0.75 / 0.90 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.00 / 1.20 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 1.20 / 1.44 Ib/MMBtu 0.72 / 1.44 Ib/MMBtu 0.10 Ib/MMBtu 1.11 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 1.21 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.21 Ib/MMBtu 0.25 Ib/MMBtu 0.25 Ib/MMBtu 0.25 Ib/MMBtu 0.16 Ib/MMBtu 0.17 Ib/MMBtu 0.18 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.10 Ib/MMBtu 0.20 Ib/MMBtu 0.30 Ib/MBtu 0.30 Ib/MBtu	123.22(d)(1) 123.22(d)(2) 123.22(d)(2) 123.22(d)(3) 123.22(e)(1) 123.22(e)(1) 123.22(e)(1) 123.22(e)(2) 123.22(e)(2) 123.22(e)(3) 123.22(e)(5)(iii) 129.201(c)(1)(i) 129.201(c)(1)(i) 129.201(c)(1)(i) 129.201(c)(1)(ii) 13.2.1 8.3.1 8.3.4.1(a) & (b) 8.3.4.1(a) & (b	Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Allegheny County, Lower Beaver Valley, a Inner Zone / Outer Zone Inn	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstwon air basins I di Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{5.14} , where E = MMBtu/hr input rating of the unit I di Monongahela Valley air basins Based on a formula: A (Ib/MMBtu) = 1.7 E ^{5.14} , where E = MMBtu/hr input rating of the unit I di Monongahela Valley air basins Southeast Pennsylvania air basin I

	Fuel Burning Equipment	SO2	All	Liquid or solid fuel	300 ppmvd	9-1-304				
	EGU Boilers	NOx	≥ 1,750 MMBtu/hr	Gaseous fuel	10 ppmvd	9-11-301.1	Corrected to 3% O2			
	EGU Boilers	NOx	≥ 1,750 MMBtu/hr	Non-gaseous fuel	25 ppmvd	9-11-301.2	Corrected to 3% O2			
	EGU Boilers	NOx	1,500 - 1,750 MMBtu/hr	Gaseous fuel	25 ppmvd	9-11-303.1	Corrected to 3% O2			
	EGU Boilers	NOx	1,500 - 1,750 MMBtu/hr	Non-gaseous fuel	110 ppmvd	9-11-303.2	Corrected to 3% O2			
Ī	EGU Boilers	NOx	< 1,500 MMBtu/hr	Gaseous fuel	30 ppmvd	9-11-305.1	Corrected to 3% O2			
	EGU Boilers	NOx	< 1,500 MMBtu/hr	Non-gaseous fuel	110 ppmvd	9-11-305.2	Corrected to 3% Q2			
	EGU System	NOx	All	All	0.28 lb/MMBtu	9-11-308	Calculated each operating day as the average of all hourly data for the preceeding 30 oper	ating days		
	EGU System - plant wide	NOx	All	Gaseous fuel	0.018 lb/MMBtu	9-11-309.1	Advanced Technology Alternative Emission Control Plan	Laming days		
	Boilers, Steam Generators, or process heaters	NOx	≥ 10 MMBtu/hr	Gaseous fuel	30 ppmvd	9-7-301.1	Corrected to 3% O2			
	Boilers, Steam Generators, or process heaters	NOx	≥ 10 MMBtu/hr	Non-gaseous fuel	40 ppmvd	9-7-302.1	Corrected to 3% O2			
l								1		
004040	Boilers, Steam Generators, or process heaters	NOx		Non-gaseous fuel	150 ppmvd	9-7-305.1	Corrected to 3% O2 Limit applies during natural gas curtailment per	ods, when gaseous fuels are unavailable.		
	Fuel Burning Equipment	PM	All	All	0.1 gr/scf	Rule 409	Corrected to 12% CO2, averaged over a minimum of 15 consecutive minutes.			
l k	Fuel Burning Equipment	SO2	All	Natural Gas	16 ppmv	431.1(c)(1)	Sulfur content of natural gas calculated as H2S			
l k	Fuel Burning Equipment	SO2	All	Other Gaseous fuel	40 ppmv	431.1(c)(2)	Sulfur content of natural gas calculated as H2S, and averaged over a 4-hr period			
	Fuel Burning Equipment	SO2	All	Liquid Fuel	500 ppmw	431.2(d)(1)	Sulfur content of liquid fuel is measured by weight			
	Fuel Burning Equipment	SO2	All	Low Sulfur Diesel	15 ppmw	431.2(d)(2)	Sulfur content of low sulfur diesel is measured by weight			
	Fuel Burning Equipment	SO2	All	Solid fossil fuel	0.56 lb/MMBtu	431.3(a)				
	Non-mobile fuel burning equipment	NOx	555 - 1,786 MMBtu/hr	Gas fuel	300 ppmvd	474(a)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
	Non-mobile fuel burning equipment	NOx	555 - 1,786 MMBtu/hr	Liquid or solid fuel	400 ppmvd	474(a)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
	Non-mobile fuel burning equipment	NOx	1,786 - 2,143 MMBtu/hr	Gas fuel	225 ppmvd	474(a)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
	Non-mobile fuel burning equipment	NOx	1,786 - 2,143 MMBtu/hr	Liquid or solid fuel	325 ppmvd	474(a)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
	Non-mobile fuel burning equipment	NOx NOx	> 2,143 MMBtu/hr > 2,173 MMBtu/hr	Gas fuel Liquid or solid fuel	125 ppmvd	474(a) 474(a)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
H	Non-mobile fuel burning equipment Steam Generating Equipment	NOx	> 2,173 MMBtu/hr > 555 MMBtu/hr	Gas fuel	225 ppmvd 125 ppmvd	474(a) 474(b)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
H		NOx	> 555 MMBtu/hr	Liquid or solid fuel	225 ppmvd	474(b)	Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes Corrected to 3% O2, averaged over a minimum of 15 consecutive minutes			
H	Steam Generating Equipment Supercritical Steam Generating Unit	NOx	> 2,143 MMBtu/hr	All	400 ppmvd	474(d)	During pressure ramp periods of boiler stal Corrected to 3% O2, averaged over a minimum or 15 consecutive minutes	of 15 consecutive minutes		
H	Steam Generating Equipment	NOx	> 2,143 MMBtu/hr > 50 MMBtu/hr	Gas fuel	125 ppmvd	474(d) 476(a)(1)	Applies to units installed after May 7, 1976 Corrected to 3% O2, averaged over a minimum			
H	Steam Generating Equipment Steam Generating Equipment	NOx	> 50 MMBtu/hr	Liquid or solid fuel	225 ppmvd	476(a)(1)	Applies to units installed after May 7, 1976 Corrected to 3% O2, averaged over a minimum Applies to units installed after May 7, 1976 Corrected to 3% O2, averaged over a minimum			
H	Existing Stationary Gas Turbines	NOx	≥ 0.3 MW	All	Formula	1134(c)(1)	Applies to units installed after May 7, 1976 Corrected to 3% O2, averaged over a minimum. Applies to units installed as of August 4, 19 Based on a formula: Compliance Limit = Refer		e the NOx limit, based on unit capacity, and EEE is	he unit's demonstrated efficiency
	Electric Power Generating Systems	NOx	All	All	0.15 lb/MWH	1135(c)(1)	Applies to units installed as of August 4, 19 asset on a formula: Compilance Limit = Refer Applies to Souther California Edison power plant	2.100 Earlie A (E. 1.12070), where Reference Limits and	and Hox mine, based on unit capacity, and EFF Is t	and differentiated emoleticy
	Electric Power Generating Systems Electric Power Generating Systems	NOx	All	All	0.15 lb/MWH	1135(c)(1)	Applies to Souther California Edison power plant Applies to Los Angeles Department of Water & Power			
H	Electric Power Generating Systems Electric Power Generating Systems	NOx	All	All	0.15 lb/MWH	1135(c)(3)	Applies to Los Angeles Department of Water & Power Applies to the Cities of Burbank, Glendale, and Pasedena			
	Boilers, Steam Generators, and process heaters	NOx	2 - 5 MMBtu/hr	All	0.2 lb/MMBtu	1146.1(c)(1)	Alternate limit is 30 ppm NOx.			
	Small Industrial Boilers	NOx	0.75 - 2 MMBtu/hr	Natural Gas	0.037 lb/MMBtu	1146.1(C)(1) 1146.2(c)(1)	Alternate limit is 30 ppm NOx. Alternate limit is 30 ppmvd NOx, corrected to 3% O2			
l	ICI Boilers. Steam Generators. Process Heaters	NOx	> 40 MMBtu/hr	All	0.036 lb/MMBtu	1146(c)(1)	Alternate limit is 30 ppm NOx.			
	ICI Boilers, Steam Generators, Process Heaters	NOx	≥ 5 MMBtu/hr	Non-gaseous fuel	0.052 lb/MMBtu	1146(c)(2)(A)	Alternate limit is 40 ppm NOx.			
	ICI Boilers, Steam Generators, Process Heaters	NOx	5 - 40 MMBtu/hr	All	0.052 lb/MMBtu	1146(c)(2)(B)	Alternate limit is 40 ppm NOx.			
	ICI Boilers, Steam Generators, Process Heaters	NOx	> 10 MMBtu/hr	Gaseous fuel	0.036 lb/MMBtu	1146(c)(3)(A)	Alternate limit is 30 ppm NOx.			
	ICI Boilers, Steam Generators, Process Heaters	NOx	5 - 40 MMBtu/hr	All	0.036 lb/MMBtu	1146(c)(3)(B)		ombination of gaseous and non-gaseous fuels.		
	Fuel Burning Equipment	PM	All	All	0.1 gr/dscf	Rule 4301, 5.1	Corrected to 12% CO ₂	1		
l i	Fuel Burning Equipment	PM	All	All	Formula	Rule 4202, 4	Based on formula: E = $3.59P^{0.62}$, where P is ≤ 30 tons/hr, or E = $17.31P^{0.16}$, where P > 30 to	ns/hr. E is the allowable emission rate in lb/hr. whil	e P is the process weight rate in tons/hr.	
	Fuel Burning Equipment	SO2	All	All	200 lb/hr	Rule 4301, 5.2.1			, , , , , , , , , , , , , , , , , , ,	
l l	Existing Steam Generator	SO2	≥ 15 MMBtu/hr	All	0.11 lb/MMBtu	Rule 4406, 4.2	Applies to units in Kern County			
l	Fuel Burning Equipment	NOx	All	All	140 lb/hr	Rule 4301, 5.2.2				
	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Gaseous fuel	0.10 lb/MMBtu	Rule 4351, 5.1	Alternate limit is 95 ppmvd at 3% O2 Applies to all units except those with natural or	nduced drafts	Does not apply to units located west of Interstate	5 located in Fresno, Kern, or Kings county.
l	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Distillate Oil	0.15 lb/MMBtu	Rule 4351, 5.1	Alternate limit is 115 ppmvd at 3% O2 Applies to all units except those with natural or	nduced drafts	Does not apply to units located west of Interstate	5 located in Fresno, Kern, or Kings county.
	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Residual or Crude Oil	0.22 lb/MMBtu	Rule 4351, 5.1	Alternate limit is 165 ppmvd at 3% O2 Applies to all units except those with natural or	nduced drafts	Does not apply to units located west of Interstate	5 located in Fresno, Kern, or Kings county.
	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Gaseous fuel	0.18 lb/MMBtu	Rule 4351, 5.1	Alternate limit is 147 ppmvd at 3% O2 Applies to units with natural and induced drafts	Does not apply to units located west of Interstate	5 located in Fresno, Kern, or Kings county.	
	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Distillate Oil	0.20 lb/MMBtu	Rule 4351, 5.1		Does not apply to units located west of Interstate		
	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Residual or Crude Oil	0.25 lb/MMBtu	Rule 4351, 5.1		Does not apply to units located west of Interstate		
			> 9 MMBtu/hr	Gaseous Fuel	0.036 lb/MMBtu	Rule 4351, 5.2.2.1	Alternate limit is 30 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subject			
	Boilers, Steam Generators, and Process Heaters	NOx								
	Boilers, Steam Generators, and Process Heaters	NOx	> 9 MMBtu/hr	Liquid Fuel	0.052 lb/MMBtu	Rule 4351, 5.2.2.2	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subjection	t to sections 5.2.3 or 5.2.4, requiring compliance b	y May 31, 1997.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOx NOx	≤ 40 MMBtu/hr	Liquid Fuel Gaseous fuel	0.052 lb/MMBtu 0.085 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subject Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance	y May 31, 1997. be by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOx NOx NOx	≤ 40 MMBtu/hr ≤ 40 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subject Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOx NOx NOx	≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subje Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts	t to sections 5.2.3 or 5.2.4, requiring compliance b Alternate limit to section 5.1, requiring complianc Alternate limit to section 5.1, requiring complianc Alternate limit to section 5.1, requiring compliance	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOx NOx NOx NOx	≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subje Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOx NOx NOx NOx NOx	≤ 40 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subje Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr All	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr ≤ 40 MMBtu/hr All All	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subje Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel	0.052 lb/MMBtu 0.086 lb/MMBtu 0.102 lb/MMBtu 0.102 lb/MMBtu 0.0127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Applies to burning biomass using multiple hearth furnaces	et to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subject that the section 5.1 and the subject to units with natural and induced drafts alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts alternate limit is 52 ppmvd at 3% O2 Alternate limit to 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern Co	et to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.061 lb/MMBtu 0.071 lb/MMBtu 200 lpmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.35 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 57 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning burnicipal Solid Waste Applies to generators operated by small pr Applies to units in Central and Western Kern Co Applies to units in Central and Western Kern County	et to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit to section 5.1, for units not subject that the section 5.1 and the subject to units with natural and induced drafts alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts alternate limit is 52 ppmvd at 3% O2 Alternate limit to 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern Co	et to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generator Existing Steam Generator	NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate imit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County	et to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. te by May 31, 1999. te by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator	NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Natural Gas	0.052 lb/MMBtu 0.086 lb/MMBtu 0.102 lb/MMBtu 0.102 lb/MMBtu 0.0127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.41 lb/MMBtu 0.41 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.3 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pri Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County	to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance. Alternate limit to section 5.1, requiring compliance. Alternate limit to section 5.1, requiring compliance by May 31, 1999. The property of the pro	y May 31, 1997. se by May 31, 1999. se by May 31, 1999. se by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Natural Gas Natural Gas	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.071 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.35 lb/MMBtu 0.36 lb/MMBtu 0.37 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.2.1 Rule 4405, 4.2.2 Rule 4405, 4.2.2 Rule 4405, 4.2.3	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning burnicipal Solid Waste Orrected to 12% CO2 Applies to burning burnicipal Solid Waste Orrected to 12% CO2 Applies to burning burnicipal Solid Waste Orrected to 12% CO2 Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County	to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999. De by May 31, 1999. De by May 31, 1999. De by May 31, 1999.	y May 31, 1997. se by May 31, 1999. se by May 31, 1999. se by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr All All All All All All All All All Al	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Natural Gas Natural Gas Natural Gas	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.075 lb/MMBtu 0.035 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.35 lb/MMBtu 0.36 lb/MMBtu 0.37 lb/MMBtu 0.38 lb/MMBtu 0.39 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.2.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOX Bit Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOX Bit Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOX Bit Applies to units in Central and Western Kern County	to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance by May 31, 1999. Dee by May 31, 1999. Description of the May 31,	y May 31, 1997. se by May 31, 1999. se by May 31, 1999. se by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr ⇒ 35 MMBtu/hr ⇒ 35 MMBtu/hr ⇒ 35 MMBtu/hr ≥ 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.070 lb/MMBtu 0.00 lb/MMBtu 0.00 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.36 lb/MMBtu 0.14 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.3 Rule 4405, 4.2.1 Rule 4405, 5.1 Rule 4405, 5.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit is 52 ppmvd at 3% O2 Alternate limit to 52 ppmvd at 3% O2 Alternate limit to 52 ppmvd at 3% O2 Alternate limit to 52 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Applies to burning biomass using multiple Applies to burning biomass using multiple Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx Bi Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical or the county and the county and vertical or the county and the county and vertical or the county and the	to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance alternate limit to section 5.1, requiring compliance alternate limit to section 5.1, requiring compliance by May 31, 1999. Let be a section 5.1, requiring compliance by May 31, 1999. Let be a section 5.1, requiring compliance by May 31, 1999. Let be a section 5.1, requiring compliance by May 31, 1999. Let be a section 5.1, requiring compliance by May 31, 1999. Let be a section 5.1, requiring compliance by May 31, 1999. Let be a section 5.1, requiring compliance by May 31, 1999.	y May 31, 1997. se by May 31, 1999. se by May 31, 1999. se by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Boilers, Steam Generator Existing Steam Generator Existing Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel Liquid fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.107 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.075 lb/MMBtu 0.075 lb/MMBtu 0.020 lb/MMBtu 0.020 lb/MMBtu 0.035 lb/MMBtu 0.036 lb/MMBtu 0.14 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu 0.19 lb/MMBtu 0.19 lb/MMBtu 0.19 lb/MMBtu 0.10 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 52 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Applies to bx or cabin type units, and vertical of Alternate limit is 147 ppmvd at 3% O2 Applies to bx or cabin type units, and vertical of Alternate limit is 30 ppmvd at 3% O2 Applies to units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	y May 31, 1997. be by May 31, 1999. be by May 31, 1999. be by May 31, 1999. by May 31, 1999.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel Gaseous fuel Liquid fuel Gaseous fuel Liquid fuel Gaseous fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.20 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.052 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1.1 Rule 4305, 5.1.1	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to entits in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx B Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical c Alternate limit is 155 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 15 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 15 ppmvd at 3% O2 Standard Option	to sections 5.2.3 or 5.2.4, requiring compliance be Alternate limit to section 5.1, requiring compliance alternate limit to section 5.1, requiring compliance be Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the section 5.1, requiring compliance by May 31, 1999. The section of the section 5.1, requiring compliance by May 31, 1999. The section of the sec	y May 31, 1997. se by May 31, 1999. D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators Boilers, Steam Generators, and Process Heaters	NOx NOx NOx NOx NOx NOx NOx NOx NOx NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ⇒ 5 MMBtu/hr All > 5 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel Gaseous fuel Liquid fuel Gaseous fuel Gaseous fuel Gaseous fuel Gaseous fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.071 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu 0.19 lb/MMBtu 0.10 lb/MMBtu 0.10 lb/MMBtu 0.052 lb/MMBtu 0.052 lb/MMBtu 0.052 lb/MMBtu 0.051 lb/MMBtu 0.051 lb/MMBtu 0.051 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.2.1 Rule 4405, 4.2.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4306, 5.1.A Rule 4306, 5.1.A Rule 4306, 5.1.A	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 145 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Al	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the	y May 31, 1997. se by May 31, 1999. D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters	NOX NOX NOX NOX NOX NOX NOX NOX NOX NOX	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr > 5 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel Liquid Fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.071 lb/MMBtu 0.075 lb/MMBtu 0.035 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.35 lb/MMBtu 0.35 lb/MMBtu 0.36 lb/MMBtu 0.14 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.01 lb/MMBtu 0.02 lb/MMBtu 0.02 lb/MMBtu 0.01 lb/MMBtu 0.01 lb/MMBtu 0.01 lb/MMBtu 0.03 lb/MMBtu 0.01 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4306, 5.1.A	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOX Bi Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical of Applies to intis in Central and Western Kern County Alternate limit is 150 ppmvd at 3% O2 Applies units except box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3%	to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance Alternate limit to section 5.1, requiring compliance and the section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.2 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.1 requiring compliance by May 31, 1999. The section 5.	y May 31, 1997. be by May 31, 1999. be by May 31, 1999. be by May 31, 1999. le by May 31,	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 5 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Liquid fuel Gaseous fuel Liquid fuel Gaseous fuel Liquid fuel Gaseous fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.077 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.35 lb/MMBtu 0.20 lb/MMBtu 0.36 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu 0.05 lb/MMBtu 0.011 lb/MMBtu 0.011 lb/MMBtu 0.011 lb/MMBtu 0.011 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1.1 Rule 4306, 5.1.A	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 240 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx B Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Alternate l	to sections 5.2.3 or 5.2.4, requiring compliance be Alternate limit to section 5.1, requiring compliance alternate limit to section 5.1, requiring compliance be Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the section 5.1, requiring compliance by May 31, 1999. The section of the section 5.1, requiring compliance by May 31, 1999. The section of the sec	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Evisting Steam Generator Existing Steam Generators Existing Steam Generators Existing Steam Generators Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOx	≤ 40 MMBtu/hr All All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≤ 20 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Gaseous fuel Liquid Fuel Gaseous fuel Caseous fuel Gaseous fuel Gaseous fuel Gaseous fuel Gaseous fuel Gaseous fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.071 b/MMBtu 200 ppmv 0.38 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.36 b/MMBtu 0.37 b/MMBtu 0.38 b/MMBtu 0.38 b/MMBtu 0.39 b/MMBtu 0.41 b/MMBtu 0.41 b/MMBtu 0.48 b/MMBtu 0.01 b/MMBtu 0.02 b/MMBtu 0.03 b/MMBtu 0.03 b/MMBtu 0.03 b/MMBtu 0.04 b/MMBtu 0.05 b/MMBtu 0.05 b/MMBtu 0.05 b/MMBtu 0.01 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.2.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4306, 5.1.A Rule 4306, 5.1.A. Rule 4306, 5.1.A. Rule 4306, 5.1.A. Rule 4306, 5.1.B. Rule 4306, 5.1.B.	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical county Alternate limit is 155 ppmvd at 3% O2 Applies units except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies to box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies to burnits except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies to burnits except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies to burnits except box or cabin type units, and vertical county Alternate limit is 40 ppmvd at 3% O2 Applies to burnits and prove and and county Alternate limit is 4	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOx	≤ 40 MMBtu/hr All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr ≥ 20 MMBtu/hr ≤ 20 MMBtu/hr ≥ 20 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.061 Ib/MMBtu 0.071 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.35 Ib/MMBtu 0.20 Ib/MMBtu 0.38 Ib/MMBtu 0.38 Ib/MMBtu 0.14 Ib/MMBtu 0.18 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.11 Ib/MMBtu 0.052 Ib/MMBtu 0.052 Ib/MMBtu 0.011 Ib/MMBtu 0.011 Ib/MMBtu 0.011 Ib/MMBtu 0.051 Ib/MMBtu 0.052 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4306, 5.1.A Rule 4306, 5.1.A. Rule 4306, 5.1.A. Rule 4306, 5.1.A. Rule 4306, 5.1.B.	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 9 ppmvd at 3% O2 Alternate limit is 9 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 9 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 9 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 5% O2 Alte	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters Boilers Steam Generators, and Process Heaters Boilers Steam Generators, and Process Heaters Boilers Steam Generators, and Process Heaters	NOx	≤ 40 MMBtu/hr All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 3 MMBtu/hr ≤ 3 MMBtu/hr ≤ 20 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel	0.052 lb/MMBtu 0.085 lb/MMBtu 0.102 lb/MMBtu 0.127 lb/MMBtu 0.061 lb/MMBtu 0.071 lb/MMBtu 200 ppmv 0.35 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.20 lb/MMBtu 0.38 lb/MMBtu 0.38 lb/MMBtu 0.14 lb/MMBtu 0.18 lb/MMBtu 0.18 lb/MMBtu 0.19 lb/MMBtu 0.11 lb/MMBtu 0.052 lb/MMBtu 0.051 lb/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.B	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste. Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 174 ppmvd at 3% O2 Applies to box or cabin type units, and vertical county Alternate limit is 175 ppmvd at 3% O2 Applies to box or cabin type units, and vertical county Alternate limit is 150 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 15 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 15 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 15 ppmvd at 3% O2 Alternate limit is 15 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 15 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 15 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 15 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 15 ppmvd at 3% O2 Applies to all units	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr > 30 MMBtu/hr > 31 MBtu/hr > 31 MBtu/hr > 32 MMBtu/hr > 33 MMBtu/hr > 41 MBtu/hr > 41 MBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Liquid fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.061 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.070 Ib/MMBtu 0.08 Ib/MMBtu 0.09 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.38 Ib/MMBtu 0.38 Ib/MMBtu 0.39 Ib/MMBtu 0.18 Ib/MMBtu 0.18 Ib/MMBtu 0.19 Ib/MMBtu 0.10 Ib/MMBtu 0.052 Ib/MMBtu 0.011 Ib/MMBtu 0.051 Ib/MMBtu 0.011 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.6	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 79 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 30 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 9 pmvd at 3% O2 Alternate limit is 6 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate li	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator Existing Steam Generator Boilers, Steam Generator Boilers, Steam Generators, and Process Heaters	NOx	≤ 40 MMBtu/hr All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr ≥ 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr ≥ 30 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.061 Ib/MMBtu 0.071 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.101 Ib/MMBtu 0.002 Ib/MMBtu 0.003 Ib/MMBtu 0.001 Ib/MMBtu 0.005 Ib/MMBtu 0.001 Ib/MMBtu 0.003 Ib/MMBtu 0.003 Ib/MMBtu 0.003 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.B Rule 4306, 5.1.C Rule 4306, 5.1.D.	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 50 ppmvd at 3% O2 Alternate limit is 50 ppmvd at 3% O2 Alternate limit is 50 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 50 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters Boilers, S	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≤ 20 MMBtu/hr < 30 MMBtu/hr < 30 MMBtu/hr < 31 MMBtu/hr < 31 MMBtu/hr < 32 MMBtu/hr < 32 MMBtu/hr < 33 MMBtu/hr < 34 MMBtu/hr < 35 MMBtu/hr < 36 MMBtu/hr < 37 MMBtu/hr < 38 MMBtu/hr < 39 MMBtu/hr < 30 MMBtu/hr < 30 MMBtu/hr < 31 MMBtu/hr < 31 MMBtu/hr r	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.071 Ib/MMBtu 0.071 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.035 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.35 Ib/MMBtu 0.35 Ib/MMBtu 0.36 Ib/MMBtu 0.14 Ib/MMBtu 0.14 Ib/MMBtu 0.15 Ib/MMBtu 0.16 Ib/MMBtu 0.17 Ib/MMBtu 0.18 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.19 Ib/MMBtu 0.051 Ib/MMBtu 0.052 Ib/MMBtu 0.052 Ib/MMBtu 0.053 Ib/MMBtu 0.053 Ib/MMBtu 0.054 Ib/MMBtu 0.055 Ib/MMBtu 0.055 Ib/MMBtu 0.055 Ib/MMBtu 0.056 Ib/MMBtu 0.057 Ib/MMBtu 0.058 Ib/MMBtu 0.059 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.A Rule 4306, 5.1.A Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.D Rule 4306, 5.1.D Rule 4306, 5.1.D	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 A	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator, and Process Heaters Existing Steam Generator Existing Steam Generators Existing Steam Generators Boilers, Steam Generators, and Process Heaters Boiler	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 2 36 MMBtu/hr 5 5 MMBtu/hr 5 5 MMBtu/hr 5 5 MMBtu/hr 5 10 MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr MMBtu/hr 5 - 65 MMBtu/hr 65 - 65 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.077 b/MMBtu 200 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.38 b/MMBtu 0.20 b/MMBtu 0.38 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.10 b/MMBtu 0.10 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.052 b/MMBtu 0.011 b/MMBtu 0.051 b/MMBtu 0.011 b/MMBtu 0.052 b/MMBtu 0.011 b/MMBtu 0.052 b/MMBtu 0.051 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.053 b/MMBtu 0.053 b/MMBtu 0.054 b/MMBtu 0.055 b/MMBtu 0.056 b/MMBtu 0.056 b/MMBtu 0.057 b/MMBtu 0.058 b/MMBtu 0.058 b/MMBtu 0.059 b/MMBtu 0.059 b/MMBtu 0.051 b/MMBtu 0.051 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.053 b/MMBtu 0.053 b/MMBtu 0.053 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.5 Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.D Rule 4306, 5.1.D. Rule 4306, 5.1.D.	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 79 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Applies to burning Municipal Solid Waste Ornected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx B Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 30 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 9 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators, and Process Heaters B	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr All > 5 MMBtu/hr ≥ 30 MMBtu/hr ≥ 20 MMBtu/hr ≥ 30 MMBtu/hr ≥ 40 MMBtu/hr ≥ 5 MMBtu/hr ≥ 60 MMBtu/hr ≥ 10 MMBtu/hr All All 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 65 - 110 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Liquid fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.127 Ib/MMBtu 0.061 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.09 Ib/MMBtu 0.09 Ib/MMBtu 0.09 Ib/MMBtu 0.01 Ib/MMBtu 0.01 Ib/MMBtu 0.02 Ib/MMBtu 0.02 Ib/MMBtu 0.03 Ib/MMBtu 0.04 Ib/MMBtu 0.05 Ib/MMBtu 0.05 Ib/MMBtu 0.06 Ib/MMBtu 0.07 Ib/MMBtu 0.08 Ib/MMBtu 0.09 Ib/MMBtu 0.09 Ib/MMBtu 0.09 Ib/MMBtu 0.01 Ib/MMBtu 0.02 Ib/MMBtu 0.03 Ib/MMBtu 0.05 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.C Rule 4306, 5.1.D Rule 4306, 5.1.E Rule 4306, 5.1.E	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 40	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators Boilers, Steam Generators, and Process Heaters Boilers,	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr > 5 MMBtu/hr > 6 MMBtu/hr > 10 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Natural Gas Gaseous fuel Liquid fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.061 Ib/MMBtu 0.071 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.20 Ib/MMBtu 0.35 Ib/MMBtu 0.36 Ib/MMBtu 0.38 Ib/MMBtu 0.38 Ib/MMBtu 0.14 Ib/MMBtu 0.18 Ib/MMBtu 0.18 Ib/MMBtu 0.19 Ib/MMBtu 0.10 Ib/MMBtu 0.19 Ib/MMBtu 0.10 Ib/MMBtu 0.10 Ib/MMBtu 0.11 Ib/MMBtu 0.052 Ib/MMBtu 0.051 Ib/MMBtu 0.052 Ib/MMBtu 0.051 Ib/MMBtu 0.052 Ib/MMBtu 0.052 Ib/MMBtu 0.053 Ib/MMBtu 0.053 Ib/MMBtu 0.054 Ib/MMBtu 0.055 Ib/MMBtu 0.055 Ib/MMBtu 0.056 Ib/MMBtu 0.057 Ib/MMBtu 0.058 Ib/MMBtu 0.059 Ib/MMBtu 0.050 Ib/MMBtu 0.051 Ib/MMBtu 0.051 Ib/MMBtu 0.052 Ib/MMBtu 0.053 Ib/MMBtu 0.053 Ib/MMBtu 0.053 Ib/MMBtu 0.053 Ib/MMBtu 0.053 Ib/MMBtu 0.054 Ib/MMBtu 0.055 Ib/MMBtu 0.055 Ib/MMBtu 0.056 Ib/MMBtu 0.056 Ib/MMBtu 0.057 Ib/MMBtu 0.058 Ib/MMBtu 0.058 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.0 Rule 4306, 5.1.D Rule 4306, 5.1.E Rule 4306, 5.1.E Rule 4306, 5.1.E. Rule 4306, 5.1.E.	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx Bi Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical c Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 9 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 9 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 40 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 40 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 40 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 40 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 40 ppmvd at 3% O2 Applies to all units except those in Categories of Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator, and Process Heaters Existing Steam Generator Boilers, Steam Generator, and Process Heaters Boilers, Steam Generators, and Process H	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr > 30 MMBtu/hr > 40 MMBtu/hr > 40 MMBtu/hr > 5 MMBtu/hr > 5 MMBtu/hr > 65 MMBtu/hr > 10 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.077 b/MMBtu 200 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.36 b/MMBtu 0.20 b/MMBtu 0.37 b/MMBtu 0.38 b/MMBtu 0.20 b/MMBtu 0.39 b/MMBtu 0.11 b/MMBtu 0.12 b/MMBtu 0.13 b/MMBtu 0.14 b/MMBtu 0.15 b/MMBtu 0.16 b/MMBtu 0.17 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.052 b/MMBtu 0.011 b/MMBtu 0.011 b/MMBtu 0.012 b/MMBtu 0.013 b/MMBtu 0.013 b/MMBtu 0.013 b/MMBtu 0.014 b/MMBtu 0.015 b/MMBtu 0.015 b/MMBtu 0.016 b/MMBtu 0.017 b/MMBtu 0.018 b/MMBtu 0.019 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.A Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.C	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning Municipal Solid Waste Corrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx B Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Applies to box or cabin type units, and vertical c Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and Alternate limit is 40 ppmvd at 3% O2 Standard Option Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 9 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 40 ppmvd at 3% O2 Applies to all units except those in Categories O Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppm	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators, and Process Heaters Boilers, Steam Generators,	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 36 MMBtu/hr ≥ 37 MMBtu/hr ≥ 40 MMBtu/hr ≥ 5 MMBtu/hr ≥ 60 MMBtu/hr ≥ 10 MMBtu/hr ≥ 20 MMBtu/hr ≥ 30 MMBtu/hr ≥ 40 MMBtu/hr ≥ 5 MMBtu/hr ≥ 10 MMBtu/hr ≥ 10 MMBtu/hr ≥ 10 MMBtu/hr All 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 10 MMBtu/hr 110 MMBtu/hr 1110 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Liquid fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.127 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.071 b/MMBtu 0.070 b/MMBtu 0.03 b/MMBtu 0.03 b/MMBtu 0.03 b/MMBtu 0.04 b/MMBtu 0.18 b/MMBtu 0.18 b/MMBtu 0.05 b/MMBtu 0.01 b/MMBtu 0.01 b/MMBtu 0.02 b/MMBtu 0.02 b/MMBtu 0.03 b/MMBtu 0.05 b/MMBtu 0.01 b/MMBtu 0.05 b/MMBtu 0.01 b/MMBtu 0.05 b/MMBtu 0.01 b/MMBtu 0.05 b/MMBtu 0.01 b/MMBtu 0.01 b/MMBtu 0.01 b/MMBtu 0.01 b/MMBtu 0.02 b/MMBtu 0.03 b/MMBtu 0.03 b/MMBtu 0.05 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.0	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 57 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Applies to box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 Alternate	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator Existing Steam Generators Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators, and	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr > 20 MMBtu/hr > 5 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr > 65 MMBtu/hr > 10 MMBtu/hr > 10 MMBtu/hr 11 MMBtu/hr 12 MMBtu/hr 13 MMBtu/hr 14 MMBtu/hr 15 MMBtu/hr 16 MMBtu/hr 17 MMBtu/hr 18 MMBtu/hr 19 MMBtu/hr 10 MMBtu/hr 10 MMBtu/hr 11 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Raseous fuel Liquid fuel Gaseous fuel Gaseous fuel Gaseous fuel Liquid fuel Gaseous fuel Caseous fuel Liquid fuel Gaseous fuel	0.052 Ib/MMBtu 0.085 Ib/MMBtu 0.102 Ib/MMBtu 0.127 Ib/MMBtu 0.061 Ib/MMBtu 0.071 Ib/MMBtu 0.071 Ib/MMBtu 0.070 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.091 Ib/MMBtu 0.092 Ib/MMBtu 0.092 Ib/MMBtu 0.093 Ib/MMBtu 0.093 Ib/MMBtu 0.094 Ib/MMBtu 0.095 Ib/MMBtu 0.095 Ib/MMBtu 0.095 Ib/MMBtu 0.096 Ib/MMBtu 0.097 Ib/MMBtu 0.098 Ib/MMBtu 0.098 Ib/MMBtu 0.099 Ib/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.D Rule 4306, 5.1.D Rule 4306, 5.1.D Rule 4306, 5.1.E Rule 4306, 5.1.F	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 A	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators Boilers, Steam Generators Cliffeld Steam Generators Refinery Units Load-following Units Load-following Units	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≥ 20 MMBtu/hr ≥ 20 MMBtu/hr ≥ 20 MMBtu/hr ≥ 30 MMBtu/hr ≥ 5 MMBtu/hr > 6 MMBtu/hr > 10 MMBtu/hr ≥ 10 MMBtu/hr ≥ 10 MMBtu/hr ≥ 11 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Gaseous fuel Gaseous fuel Gaseous fuel Gaseous fuel Gaseous fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.077 b/MMBtu 200 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.36 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.38 b/MMBtu 0.14 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.10 b/MMBtu 0.10 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.011 b/MMBtu 0.012 b/MMBtu 0.013 b/MMBtu 0.013 b/MMBtu 0.015 b/MMBtu 0.015 b/MMBtu 0.016 b/MMBtu 0.017 b/MMBtu 0.018 b/MMBtu 0.019 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.B. Rule 4306, 5.1.B. Rule 4306, 5.1.C. Rule 4306, 5.1.C. Rule 4306, 5.1.D. Rule 4306, 5.1.D. Rule 4306, 5.1.D. Rule 4306, 5.1.E. Rule 4306, 5.1.E. Rule 4306, 5.1.E. Rule 4306, 5.1.E. Rule 4306, 5.1.F. Rule 4306, 5.1.G. Rule 4306, 5.1.F.	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 78 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx B Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Applies units except box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 Alternate li	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Existing Steam Generators Existing Steam Generators Existing Steam Generators Existing Steam Generators Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators Boilers,	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr ≥ 36 MMBtu/hr ≥ 37 MMBtu/hr ≥ 40 MMBtu/hr ≥ 5 MMBtu/hr ≥ 5 MMBtu/hr ≥ 6 MMBtu/hr ≥ 6 MMBtu/hr ≥ 10 MMBtu/hr ≥ 20 MMBtu/hr ≥ 10 MMBtu/hr ≥ 110 MMBtu/hr MI All 5 - 65 MMBtu/hr 5 - 65 MMBtu/hr 65 - 110 MMBtu/hr ≥ 110 MMBtu/hr All	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Liquid fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.102 b/MMBtu 0.102 b/MMBtu 0.107 b/MMBtu 0.071 b/MMBtu 0.071 b/MMBtu 0.09 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.36 b/MMBtu 0.18 b/MMBtu 0.18 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.10 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.6 Rule 4306, 5.1.7 Rule 4306, 5.1.8 Rule 4306, 5.1.6 Rule 4306, 5.1.7 Rule 4306, 5.1.8 Rule 4306, 5.1.6	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 155 ppmvd at 3% O2 Alternate limit is 30 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 9 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 50 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternat	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators Boil	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 6 MMBtu/hr > 10 MMBtu/hr > 11 MMBtu/hr All All All All All All All All All Al	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Oil Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.071 b/MMBtu 0.071 b/MMBtu 0.09 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.38 b/MMBtu 0.39 b/MMBtu 0.39 b/MMBtu 0.39 b/MMBtu 0.39 b/MMBtu 0.14 b/MMBtu 0.14 b/MMBtu 0.14 b/MMBtu 0.14 b/MMBtu 0.15 b/MMBtu 0.16 b/MMBtu 0.17 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.01 b/MMBtu 0.02 b/MMBtu 0.03 b/MMBtu 0.052 b/MMBtu 0.053 b/MMBtu 0.051 b/MMBtu 0.052 b/MMBtu 0.011 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.6 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.C	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 57 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit to section 5.1, requiring compliar Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to generators operated by small pr Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 157 ppmvd at 3% O2 Alternate limit is 158 ppmvd at 3% O2 Alternate limit is 40 p	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator, and Process Heaters Existing Steam Generator Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators Oilfield Steam Generators Refinery Units Ref	NOx	≤ 40 MMBtu/hr All All All ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr > 5 MMBtu/hr > 6 MMBtu/hr > 6 MMBtu/hr > 10 MMBtu/hr > 10 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel Liquid fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.077 b/MMBtu 200 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.36 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.38 b/MMBtu 0.14 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.10 b/MMBtu 0.10 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.11 b/MMBtu 0.011 b/MMBtu 0.012 b/MMBtu 0.012 b/MMBtu 0.013 b/MMBtu 0.014 b/MMBtu 0.015 b/MMBtu 0.015 b/MMBtu 0.016 b/MMBtu 0.017 b/MMBtu 0.018 b/MMBtu 0.019 b/MMBtu 0.011 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.B Rule 4306, 5.1.B Rule 4306, 5.1.C	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Alternate limit is 74 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit to 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Applies to burning Municipal Solid Waste Applies to burning Municipal Solid Waste Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate emission limit, for existing steam generators equipped with a "Coen" Low NOx B Alternate limit is 175 ppmvd at 3% O2 Alternate limit is 175 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Applies to box or cabin type units, and vertical of Alternate limit is 40 ppmvd at 3% O2 Alternate l	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
	Boilers, Steam Generators, and Process Heaters Boilers, Steam Generator, and Process Heaters Existing Steam Generator Existing Steam Generators Existing Steam Generators Boilers, Steam Generators, and Process Heaters Boilers, Steam Generators Boilers, Steam	NOx	≤ 40 MMBtu/hr All All All All ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr ≥ 35 MMBtu/hr 15 - 35 MMBtu/hr > 35 MMBtu/hr > 5 MMBtu/hr > 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr ≤ 20 MMBtu/hr ≥ 20 MMBtu/hr ≥ 20 MMBtu/hr > 10 MMBtu/hr ≥ 10 MMBtu/hr ≥ 11 MMBtu/hr MBtu/hr MBtu/hr > 11 MMBtu/hr	Liquid Fuel Gaseous fuel Distillate Oil Residual or Crude Oil Gaseous Fuel Liquid Fuel Solid Fuel Solid Fuel Solid Fuel Oil Oil Oil Natural Gas Natural Gas Natural Gas Natural Gas Liquid fuel Gaseous fuel	0.052 b/MMBtu 0.085 b/MMBtu 0.102 b/MMBtu 0.127 b/MMBtu 0.061 b/MMBtu 0.077 b/MMBtu 200 ppmv 0.35 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.35 b/MMBtu 0.20 b/MMBtu 0.36 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.19 b/MMBtu 0.10 b/MMBtu 0.10 b/MMBtu 0.10 b/MMBtu 0.11 b/MMBtu 0.12 b/MMBtu 0.13 b/MMBtu 0.14 b/MMBtu 0.15 b/MMBtu 0.16 b/MMBtu 0.17 b/MMBtu 0.18 b/MMBtu 0.19 b/MMBtu 0.11 b/MMBtu 0.052 b/MMBtu 0.051 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.053 b/MMBtu 0.054 b/MMBtu 0.055 b/MMBtu 0.055 b/MMBtu 0.055 b/MMBtu 0.056 b/MMBtu 0.057 b/MMBtu 0.058 b/MMBtu 0.059 b/MMBtu 0.059 b/MMBtu 0.051 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.053 b/MMBtu 0.055 b/MMBtu 0.055 b/MMBtu 0.056 b/MMBtu 0.057 b/MMBtu 0.058 b/MMBtu 0.059 b/MMBtu 0.059 b/MMBtu 0.051 b/MMBtu 0.051 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.052 b/MMBtu 0.053 b/MMBtu 0.053 b/MMBtu 0.053 b/MMBtu 0.053 b/MMBtu 0.054 b/MMBtu 0.055 b/MMBtu 0.055 b/MMBtu	Rule 4351, 5.2.2.2 Rule 4351, 5.2.3.1 Rule 4351, 5.2.3.2 Rule 4351, 5.2.3.3 Rule 4351, 5.2.3.3 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.1 Rule 4351, 5.2.4.2 Rule 4352, 5.1 Rule 4352, 5.1 Rule 4405, 4.1.1 Rule 4405, 4.1.2 Rule 4405, 4.1.2 Rule 4405, 4.1.3 Rule 4405, 4.1.3 Rule 4405, 5.1 Rule 4405, 5.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4305, 5.1.1 Rule 4306, 5.1.1 Rule 4306, 5.1.8 Rule 4306, 5.1.6 Rule 4306, 5.1.6 Rule 4306, 5.1.6 Rule 4306, 5.1.6 Rule 4306, 5.1.7 Rule 4306, 5.1.8 Rule 4306, 5.1.7 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.7 Rule 4306, 5.1.8 Rule 4306, 5.1.8 Rule 4306, 5.1.9	Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 24 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 75 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 97 ppmvd at 3% O2 Applies to units with natural and induced drafts Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Alternate limit is 59 ppmvd at 3% O2 Applies to burning Municipal Solid Waste Applies to burning Municipal Solid Waste Orrected to 12% CO2 Applies to burning biomass using multiple hearth furnaces Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Applies to units in Central and Western Kern County Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 147 ppmvd at 3% O2 Alternate limit is 55 ppmvd at 3% O2 Alternate limit is 30 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 9 pmvd at 3% O2 Alternate limit is 40 ppmvd at 3% O2 Alternate limit is 55 ppmvd at 3% O2 Alternate limit is 40 ppmvd at 3%	at to sections 5.2.3 or 5.2.4, requiring compliance by Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance at Alternate limit to section 5.1, requiring compliance by May 31, 1999. The section of the sect	D, E, F, G, H, and I.	
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Small boilers, steam generators and process heaters NOx 0.4 - 2 MMBtu/yr All 0.036 lb/MMBtu Rule 4307, 5.1 Corrected to 3% O2

Notes 6	
Alternati	Apply PACT (INP. OFA. SCR/CN/CR. fuel change of a service starts)
	Apply RACT (LNB, OFA, SCR/SNCR, fuel change, alt. oper. scenario, etc.) Apply RACT (LNB, OFA, SCR/SNCR, fuel change, alt. oper. scenario, etc.)
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	Apply RACT (LNB, OFA, SCR/SNCR, fuel change, alt. oper. scenario, etc.)
Includes in	ndirect heat exchangers, primary boilers and resource recovery units

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Connecticut Regulations Summary

Unit]	NOx Emission	n Limits by Siz	e	Units	Regulatory Citation	Date	
Oint	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Date	
Fuel Burning Units at Major Sources ¹	60%	60%	60%	60%	% of 1990	22a-174-22(d)(1)	31-May-95	
Turbine - Gas Fired	NL	NL	55	NL	ppmvd	22a-174-22(e)(1)	31-May-95	
Turbine - Other-Oil fired	NL	NL	75	NL	ppmvd	22a-174-22(e)(1)	31-May-95	
Turbine - Gas or Other-Oil Fired	NL	NL	0.9	0.9	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Cyclone Furnace - Gas, Oil, or Coal Fired	0.43	0.43	0.43	0.43	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Fast-Response Double-Furnace Naval Boiler - Gas Fired	0.20	0.20	0.20	0.20	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Fast-Response Double-Furnace Naval Boiler - Oil or Coal Fired	0.30	0.30	0.30	0.30	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Fluidized Bed Combustor - Coal Fired	0.29	0.29	0.29	0.29	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Other Boiler - Gas or Other-Oil Fired	0.20	0.20	0.20	0.20	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Other Boiler - Residual-Oil Fired	0.25	0.25	0.25	0.25	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Other Boiler - Coal Fired	0.38	0.38	0.38	0.38	lb/MMBtu	22a-174-22(e)(1)	31-May-95	
Other Fuels (i.e., other than NG, RO, DO, coal)	0.30	0.30	0.30	0.30	lb/MMBtu	22a-174-22(e)(2)(A)	31-May-95	
NOx Budget Sources - Non O-Season Emissions: 10/1 to 4/30	0.15	NA	NA	NA	lb/MMBtu	22a-174-22(e)(3)	31-May-95	

¹ Sources provided option of meeting 40% reduction in NOx emissions by use of allowances or emission reduction credits [22a-174-22(a)]

Unit		SO ₂ Emission	Limits by Size	2	Units	Regulatory Citation	Date	
Cint	Size 1	Size 2	Size 3	Size 4	Cints	Regulatory Citation		
Fuel Burning Equipment - Fuel with sulfur content < 1.0%, other	1.0	1.0	1.0	1.0	Wt. % Sulfur			
than solid fuel	1.0	1.0	1.0	1.0	Wt. 70 Sullul		1-Apr-04	
Equivalent: distillate oil (140,000 BTU/gal, 7.05 lb/gal)	1.01	1.01	1.01	1.01	lbSO2/MMBtu	22a-174-19a(2)(i)		
Equivalent: residual oil (150,000 BTU/gal; 7.88 lb/gal)	1.05	1.05	1.05	1.05	lbSO2/MMBtu	22a-1/4-19a(2)(1)		
Fuel Burning Equipment - Fuel with sulfur content < 1.0%, solid	1.1	1 1	1 1	1 1	lbSO2/MMBtu			
fuel	1,1	1,1	1,1	1.1	103O2/WIVIDtu			
Premise with Fuel Burning Equipment - Fuel with sulfur content	0.55	0.55	0.55	0.55	IbCO2/MMDtu	22a-174-19a(3)(i)(A)	1-Apr-04	
> 1.0%, with consent of the Commissioner	0.55	0.55	0.55	0.55	103O2/WINIDtu	22a-1/4-19a(3)(1)(A)	1-Api-04	
Fuel Burning Equipment - Fuel with sulfur content > 1.0%, with	1.1	1 1	1.1	1 1	lbSO2/MMBtu	22a-174-19a(3)(ii)	1-Apr-04	
consent of the Commissioner	1.1	1.1	1.1	1.1	10302/MINIDIU	22a-174-19a(3)(11)	1-Ap1-04	

Prepared By:_____ Checked By:_____

Delaware Regulations Summary

	NOx Emission Limits by Size ¹						
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Boiler - Gas only-Face & Tangential	0.20	0.20	NL	NL	lb/MMBtu	Reg. 12, Section 3.2a	May 31, 1995 - existing units
Boiler - Oil or Gas or Both-Face & Tangential	0.25	0.25	NL	NL	lb/MMBtu	Reg. 12, Section 3.2a	May 31, 1995 - existing units
Boiler - Coal/Face & Tangential -dry botom	0.38	0.38	NL	NL	lb/MMBtu	Reg. 12, Section 3.2a	May 31, 1995 - existing units
Boiler - Oil or Gas or Both-Cyclone	0.43	0.43	NL	NL	lb/MMBtu	Reg. 12, Section 3.2a	May 31, 1995 - existing units
Boiler - Coal/Stoker-dry bottom	0.40	0.40	NL	NL	lb/MMBtu	Reg. 12, Section 3.2a	May 31, 1995 - existing units
All Burners >50 and <100 MMBtu/hour: LNB or EGR							
Equivalent Distillate Oil (assume 30% control from AP-42)	NL	NL	0.10	NL	lb/MMBtu		
Equivalent Natural Gas (assume 30% control from AP-42)	NL	NL	0.07	NL	lb/MMBtu		
All Burners >15 and <50 MMBtu/hour: Annual Tuneup							
Equivalent Distillate Oil (assume 10% control from AP-42)	NL	NL	NL	0.13	lb/MMBtu		
Equivalent Natural Gas (Assume 10% control from AP-42)	NL	NL	NL	0.09	lb/MMBtu		
All Combustion Units Not Exempt ²			NL	NL		Reg. 42, Section 1	1-May-04
May 1- September 30	0.10	0.10	NL	NL	lb/MMBtu	Reg. 42, Section 1.c.1.A	
Gas-Firing	0.10	0.10	NL	NL	lb/MMBtu	Reg. 42, Section 1.c.1.B	
All Other not cover in A and B above	0.24	0.24	NL	NL	lb/MMBtu	Reg. 42, Section 1.c.1.C	
Gas Turbine - Gas fuel	42	42	42	42	ppm @ 15% O ₂ , 1-hr avg.	Reg. 12, Section 3.5	31-May-95
Gas Turbine - Liquid fuel	88	88	88	88	ppm @ 15% O ₂ , 1-hr avg.	Reg. 12, Section 3.5	31-May-95

¹ RACT can be set at actual emission levels higher than limits for > 100 MMBtu/hour units if LNB or EGR installed.

² Units as of 12/12/2001 not either: in compliance with Rule 12 (Table I) Limits; equipped with LNB, FGR, SCR, or SNCR; subject to Rule 39 NOx Budget.

		SO ₂ Emission	Limits by Size	;			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Fuel Burning Equipment, - All Fuels, New Castle County	1.0	1.0	1.0	1.0	wt % sulfur	Reg. 8, Section 2.1	8-Dec-83
Equivalent Coal (assume 14,000 Btu/lb)	1.4	1.4	1.4	1.4	lb SO2/MMBtu		
Equivalent Distillate Oil (assume 7.05 lb/gal and 140,000 Btu/gal))	1.0	1.0	1.0	1.0	lb SO2/MMBtu		
Fuel Burning Equipment - Distillate Oil, Statewide	0.3	0.3	0.3	0.3	wt % sulfur	Reg. 8, Section 2.2	8-Dec-83
Equivalent Distillate Oil (assume 7.05 lb/gal and 140,000 Btu/gal)	0.3	0.3	0.3	0.3	lb SO2/MMBtu		

MACTEC Project No. 8280-05-6831
10/5/2007
14
Prepared By:_____
Checked By:_____

District of Columbia Regulations Summary

]	NOx Emission Limits by Size						
Unit	Size 1 Size 2 Size 3 Size 4		Size 4	Units	Regulatory Citation	Applicability		
Fossil Fuel Fired Steam Generators, 2-hour limit						Title 20, Section 804, App. 8-1	> 100 MMBtu/hour	
Gas	0.20	0.20	NL	NL	lb/MMBtu			
Liquid	0.30	0.30	NL	NL	lb/MMBtu			
Solid	0.70	0.70	NL	NL	lb/MMBtu			
Fossil Fuel Fired Steam Generators -annual tuning						Title 20, Section 805.5(a)	< 20 MMBtu/hour	
Equivalent Distillate Oil (assume 10% control from AP-42)	NL	NL	NL	0.13	lb/MMBtu			
Equivalent Natural Gas (Assume 10% control from AP-42)	NL	NL	NL	0.09	lb/MMBtu			
Fossil Fuel Fired Steam Generators, 24 hour limits								
Oil, tangential or face -fired	NL	NL	0.30	NL	lb/MMBtu	Title 20, Section 805.5(b)	> 50 MMBtu/hr & < 100 MMBtu/hr	
Dry Bottom Coal: tangential, face-fired, or stoker -fired	0.43	0.43	NL	NL	lb/MMBtu	Title 20, Section 805.5(c)(1)	> 100 MMBtu/hour	
Natural Gas: tangential or face-fired	0.2	0.2	NL	NL	lb/MMBtu	Title 20, Section 805.5(c)(2)	> 100 MMBtu/hour	
Oil or Oil & Gas: tangential or face- fired	0.25	0.25	NL	NL	lb/MMBtu	Title 20, Section 805.5(c)	> 100 MMBtu/hour	

	SO ₂ Emission Limits by Size						
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Oil and Coal	1.0	1.0	1.0	1.0	wt % sulfur	Title 20, Section 801.1 & 802.1	-
Equivalent Coal (assume 14,000 BTU/lb)	1.4	1.4	1.4	1.4	lb SO2/MMBtu		
Equivalent Oil (assume 7.05 lb/gal, 140,000 btu/gal)	1.0	1.0	1.0	1.0	lb SO2/MMBtu		
Sulfur process emissions	0.05	0.05	0.05	0.05	vol %	Title 20, Section 803.1	-

MACTEC Project No. 8280-05-6831
10/5/2007
15
Prepared By:_____
Checked By:_____

Maine Regulations Summary

Unit	N	Ox Emission	Limits by Size	e 1	Units	Regulatory Citation	Applicability		
Omt	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability		
Boiler >1,500 MMBtu/hr All Fuels Statewide	0.30	NL	NL	NL	lb/MMBtu	6-96-138.3(A)			
Boiler > 20 & < 50 MMBtu/hr All Fuels Statewide - annual tune up						6-96-138.3(I)			
Equivalent Distillate Oil (assume 10% control & AP-42 Emissions)	NL	NL	NL	0.13	lb/MMBtu				
Equivalent Natural Gas (Assume 10% control & AP-42 Emissions)	NL	NL	NL	0.09	lb/MMBtu				
Equivalent Biomass (assume 10% control & AP-42 Emissions for dry wood)	NL	NL	NL	0.44	lb/MMBtu				
Boilers > 50 & < 1,500 MMBtu/hour in Moderate Non-Attainment Areas							Effective 31-May-95		
biomass; biomass and other than coal and oil.	0.3	0.3	0.3	NL	lb/MMBtu	6-96-138.3(B)			
oil; biomass & oil	0.4	0.4	0.4	NL	lb/MMBtu	6-96-138.3(B)			
biomass & coal	0.45	0.45	0.45	NL	lb/MMBtu	6-96-138.3(B)	1		
Boilers > 50 & < 1,500 MMBtu/hour in Attainment Areas									
oil; biomass; biomas & oil; biomass & other than coal & oil	0.3	0.3	0.3	NL	lb/MMBtu	6-96-138.4			
biomass & coal	0.45	0.45	0.45	NL	lb/MMBtu	6-96-138.4			
EGU - Fossil Fuel (≥ 25 MW, heat input <750 MMBtu/hr)	0.22	NL	NL	NL	lb/MMBtu	6-96-145.3(B)(2)(a)	Effective January 1, 2005 in Counties not waived under section 182(f) of the 1990 CAAA		
EGU - Fossil Fuel (≥ 25 MW, heat inputs ≥ 750 MMBtu/hr))	0.15	NL	NL	NL	lb/MMBtu	6-96-145.3(B)(2)(b)	(Applies in York, Cumberland, Sagadahoc, Androscoggin, Kennebec, Lincoln and Knox)		
Non-EGU Fossil Fuel-Fired Indirect heat Exchangers > 250 MMBtu/hour	0.20	NL	NL	NL	lb/MMBtu	6-96-145.3(B)(2)(c)	1		

¹ Sources can petition for less stringent, alternative limit [6-96-145.3(D)]

Unit	SO ₂ Emission Limits by Size				Units	Regulatory Citation	Applicability	
Cilit	Size 1	Size 2	Size 3	Size 4	Ullits	Regulatory Citation	Applicability	
Liquid Fossil Fuels	2.00	2.00	2.00	2.00	wt % sulfur	6-96-106.2(A)(2)	Effective 1-Nov-91, statewide	
Equivalent Distillate Oil (7.05 lb/gal, 140,000 Btu/gal)	2.01	2.01	2.01	2.01	lb SO2/MMBtu			
Liquid Fossil Fuels	1.50	1.50	1.50	1.50	wt % sulfur	6-96-106.2(A)(3)	Applies to the Portland Peninsula AQR only	
Equivalent Distillate Oil (7.05 lb/gal, 140,000 Btu/gal)	1.51	1.51	1.51	1.51	lb SO2/MMBtu			
Solid Fossil Fuels	0.96	0.96	0.96	0.96	lb S/MMBtu	6-96-106.2(B)(2)	Effective 1-Nov-91, statewide	
Equivalent Coal (14,000 Btu/lb)	1.92	1.92	1.92	1.92	lb SO2/MMBtu			
Solid Fossil Fuels	0.72	0.72	0.72	0.72	lb S/MMBtu	6-96-106.2(B)(3)	Applies to the Portland Peninsula AQR only	
Equivalent Coal (14,000 Btu/lb)	1.44	1.44	1.44	1.44	lb SO2/MMBtu			
Fuel Burning Equipment - All Fuels	1.92	1.92	1.92	1.92	lb SO2/MMBtu	6-96-106.4(B)	Effective 1-Nov-91, statewide; When using FGD or other sulfur removal device, i.e., exempt from 6-96-106.2 fuel sulfur content	
Fuel Burning Equipment - All Fuels	1.57	1.57	1.57	1.57	lb SO2/MMBtu	6-96-106.4(C)	Applies to the Portland Peninsula AQR only; When using FGD or other sulfur removal device, i.e., exempt from 6-96-106.2 fuel sulfur content	

Maryland Regulations Summary

	NOx Emission Limits by Size ¹			<u> </u>			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Fuel Burning Equipment - Natural Gas	0.2	0.2	0.2	0.2	lb/MMBtu	26.11.09.08(B)(1)(c)	Units located at premises that have total
Fuel Burning Equipment - Oil/Natural Gas	0.25	0.25	0.25	0.25	lb/MMBtu	26.11.09.08(B)(1)(c)	potential to emit: (a) 25 tons or more per
Fuel Burning Equipment - Coal, dry bottom	0.38	0.38	0.38	0.38	lb/MMBtu	26.11.09.08(B)(1)(c)	year of NOx and is located in Baltimore
Fuel Burning Equipment - Coal, wet bottom	1	1	1	1	lb/MMBtu	26.11.09.08(B)(1)(c)	City, or Anne Arundel, Baltimore,
EGU - Oil or Oil/Natural Gas	0.30	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Calvert, Carroll, Cecil, Charles,
EGU - Coal, tangential	0.45	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Frederick, Harford, Howard,
EGU - Coal, wall	0.50	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Montgomery, or Prince George's
EGU - Coal, tangential (high heat release)	0.70	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	counties; or (b) 100 tons or more per
EGU - Coal, wall (high heat release)	0.80	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	year of NOx and is located in Allegany,
EGU - Coal, cell burners	0.60	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Caroline, Dorchester, Garrett, Kent,
EGU - Coal, cyclone (during ozone season)	0.70	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Queen Anne's, St. Mary's, Somerset,
EGU - Coal, cyclone (non-ozone season)	1.50	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Talbot, Washington, Wicomico, or
Non-EGU - All Fuels (during ozone season)	0.70	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	Worcester counties.
Non-EGU - All Fuels (non-onzone season)	0.99	NL	NL	NL	lb/MMBtu	26.11.09.08(C)(2)	
Fuel Burning Equipment - Coal <250 & >100 MMBtu/hr	NL	0.65	NL	NL	lb/MMBtu	26.11.09.08(D)(1)(a)	
Fuel Burning Equipment - Gas <250 & >100 MMBtu/hr	NL	0.2	NL	NL	lb/MMBtu	26.11.09.08(D)(1)(b)	
Fuel Burning Equipment - Oil/Gas <250 & >100 MMBtu/hr	NL	0.25	NL	NL	lb/MMBtu	26.11.09.08(D)(1)(b)	
Fuel Burning Equipment - Annual Tuning < 100 MMBtu/hr						26.11.09.08(E)(2)	
Equivalent Distillate Oil (assume 10% control from AP-42)	NL	NL	0.13	0.13	lb/MMBtu		
Equivalent Natural Gas (assume 10% control from AP-42)	NL	NL	0.09	0.09	lb/MMBtu		
Turbine - Natural Gas	42.00	42.00	42.00	42.00	ppmvd at 15% O ₂	26.11.09.08(G)(2)	
Turbine - Oil	65.00	65.00	65.00	65.00	ppmvd at 15% O2	26.11.09.08(G)(2)	

¹ Provides for approval of less stringent alternative limits [26.11.09.08(B)(3)]

		SO ₂ Emission	ı Limits by Siz	æ			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Process Gas - Areas I, II, V, & VI	0.30	0.30	0.30	0.30	wt % sulfur	26.11.09.07(A)(1)	
Distillate Oil - All Areas	0.30	0.30	0.30	0.30	wt % sulfur	26.11.09.07(A)(1) & (2)	
Equivalent Distillate Oil (7.05 lb/gal, 140,000 Btu/gal)	0.30	0.30	0.30	0.30	lb SO2/MMBtu		
Residual Oil - Areas I, II, V, & VI	2.00	2.00	2.00	2.00	wt % sulfur	26.11.09.07(A)(1)	
Equivalent Residual Oil (7.88 lb/gal, 150,000 Btu/gal)	2.01	2.01	2.01	2.01	lb SO2/MMBtu		
Solid Fuels - Areas I, II, V, & VI	3.50	3.50	NL	NL	lb/MMBtu	26.11.09.07(A)(1)	Only applies if all fuel burning equipment at the facility combined ≥ 100 MMBtu/hr
Residual Oil - Areas III & IV	1.00	1.00	1.00	1.00	wt % sulfur	26.11.09.07(A)(2)	
Equivalent Residual Oil (7.88 lb/gal, 150,000 Btu/gal)	1.01	1.01	1.01	1.01	lb SO2/MMBtu		
Solid Fuels - Areas III & IV	1.00	1.00	1.00	1.00	wt % sulfur	26.11.09.07(A)(2)	
Equivalent Coal (14,000 BTU/lb)	1.4	1.4	1.4	1.4	lb SO2/MMBtu		
Solid Fuels - Areas III & IV	3.50	NL	NL	NL	lb SO2/MMBtu	26.11.09.07(B)(4)	Applies to existing cyclone type fuel burning equipment with heat inputs > 1,000 MMBtu/hr

Area I: The western area of the State comprising the counties of Allegany, Garrett, and Washington.

Area II: The central area of the State composed of Frederick County.

Area III: The Baltimore metropolitan area of the State comprising Baltimore City and the counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard.

Area IV: The Washington metropolitan area of the State comprising the counties of Montgomery and Prince George's.

Area V: The southern area of the State comprising the counties of Calvert, Charles, and St. Mary's.

Area VI: The eastern shore area of the State comprising the counties of Caroline, Cecil, Dorchester, Kent, Queen Anne's, Somerset, Talbot, Wicomico, and Worcester.

Prepared By:_____

Massachusetts Regulations Summary

	ı	NOx Emissio	n Limits by Siz	xe ¹			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Boiler - Natural Gas	0.20	0.20	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Oil or Oil/Natural Gas (Heat Release ≤ 70,000 BTU/hrs-ft ³)	NL	0.30	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Oil or Oil/Natural Gas (Heat Release > 70,000 BTU/hrs-ft ³)	NL	0.40	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Natural Gas, tangential	0.20	NL	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Oil or Oil/Natural Gas, tangential	0.25	NL	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Oil/Natural Gas, face	0.28	NL	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Solid fuel other than coal, stoker	0.33	0.33	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Coal, dry bottom - tangential	0.38	0.38	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Coal, dry bottom - face	0.45	0.45	NL	NL	lb/MMBtu	310 CMR 7.19(4)(a)	Effective 31-May-95
Boiler - Oil/Natural Gas, repowered	0.10	0.10	0.10	0.10	lb/MMBtu	310 CMR 7.19(4)(b)	Effective 31-May-95
Boiler - Solid fuel, dry bottom - face/tangential, repowered	0.20	0.20	0.20	0.20	lb/MMBtu	310 CMR 7.19(4)(b)	Effective 31-May-95
Boiler - Natural Gas, face/tangential	NL	NL	0.10	NL	lb/MMBtu	310 CMR 7.19(5)(a)	Effective 31-May-95
Boiler - Distillate Oil or Distillate Oil/Natural Gas, face/tangential	NL	NL	0.12	NL	lb/MMBtu	310 CMR 7.19(5)(a)	Effective 31-May-95
Boiler - Residual Oil or Residual Oil/Natural Gas, face/tangential ²	NL	NL	0.30	NL	lb/MMBtu	310 CMR 7.19(5)(a)	Effective 31-May-95
Boiler - Solid Fuel, face/tangential/stoker	NL	NL	0.43	NL	lb/MMBtu	310 CMR 7.19(5)(a)	Effective 31-May-95
Fuel Burning Equipment - Annual Tuning < 50 & > 20 MMBtu/hr						310 CMR 7.19(6)(a)	Effective 31-May-95
Estimate Equivalent Distillate Oil (assume 10% control from AP-42)	NL	NL	NL	0.13	lb/MMBtu		
Estimate Equivalent Natural Gas (assume 10% control from AP-42)	NL	NL	NL	0.09	lb/MMBtu		
Boiler - new units after 9/14/2001 at Non-Title V Permitted Facilities						310 CMR 7.26(30)	
< 40 & > 10 MMBtu/hr						310 CMR 7.20(30)	
Natural Gas	NL	NL	NL	0.035	lb/MMBtu		
Distillate Oil (max on oil: 90 Days/yr)	NL	NL	NL	0.150	lb/MMBtu		
Turbine - Natural Gas, combined cycle	42	42	42	42	ppmvd at 15% O ₂	310 CMR 7.19(7)(a)	Effective 31-May-95
Turbine - Oil, combined cycle	65	65	65	65	ppmvd at 15% O ₂	310 CMR 7.19(7)(a)	Effective 31-May-95
Turbine - Oil/Natural Gas, combined cycle	50	50	50	50	ppmvd at 15% O ₂	310 CMR 7.19(7)(a)	Effective 31-May-95
Turbine - Natural Gas, simple cycle	65	65	65	65	ppmvd at 15% O ₂	310 CMR 7.19(7)(a)	Effective 31-May-95
Turbine - Oil or Oil/Natural Gas, simple cycle	100	100	100	100	ppmvd at 15% O ₂	310 CMR 7.19(7)(a)	Effective 31-May-95

¹ Provides for approval of less stringent alternative limits [310 CMR 7.19(4)(c)]

² Allows exhaust gas recirculation and oxygen control as compliance alternative to limit [310 CMR 7.19(5)(a)(2)(c)(ii)]

		SO ₂ Emission	n Limits by Siz	e			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Fossil Fuel - Berkshire APCD and remainder of Merrimack Valley APCD (1.21 lbs S /MMBtu)	2.42	2.42	2.42	2.42	lb SO2 /MMBtu	310 CMR 7.05(1)(a)	-
Fossil Fuel - City of Worcester, remainder of Central MAPCD, City of Lawrence, Towns of Andover, North Andover, and Methuen, remainder of Metropolitan Boston APCD, Pioneer Valley APCD, and Southeastern MAPCD (0.55 lb S /MMBtu)	1.1	1.1	1.1	1.1	lb SO2 /MMBtu	310 CMR 7.05(1)(a)	-
Fossil Fuel - Cities and Towns of Arlington, Belmont, Boston, Brookline, Cambridge, Chelsea, Everett, Malden, Medford, Newton, Somerville, Waltham, and Watertown (0.28 lb S /MMBtu)	0.56	0.56	0.56	0.56	lb SO2 /MMBtu	310 CMR 7.05(1)(a)	-
Distillate Fuel Oil (0.17 lb S /MMBtu)	0.34	0.34	0.34	0.34	lb SO2 /MMBtu	310 CMR 7.05(1)(a)	i
Fossil Fuel (1.21 lb S /MMBtu)	2.42	2.42	NL	NL	lb SO2 /MMBtu	310 CMR 7.05(1)(b)	1
EGU located in the cities and towns of Arlington, Belmont, Boston, Brookline, Cambridge, Chelsea, Everett, Malden, Medford, Newton, Somerville, Waltham, and Watertown - Fossil Fuel (0.55 lb S/MMBtu)	1.1	NL	NL	NL	lb SO2 /MMBtu (for units > 2,500 MMBtu/hr)	310 CMR 7.05(1)(b)	-
Fuel Burning Equipment - Fossil Fuel (1.21 lbs S/MMBtu)	2.4	2.4	NL	NL	lb SO2 /MMBtu	310 CMR 7.22(1)	Effective 31-Dec-94
Boiler - new units after 9/14/2001 at Non-Title V Permitted Facilities < 40 & > 10 MMBtu/hr						310 CMR 7.26(30)	
Natural Gas	NL	NL	NL	0.0006	lb SO2 /MMBtu		
Distillate Oil (max on oil: 90 Days./yr, 0.05 wt. % sulfur)	NL	NL	NL	0.05	lb SO2 /MMBtu		

MACTEC Project No. 8280-05-6831 10/5/2007

Prepared By:_____ Checked By:_____

New Hampshire Regulations Summary

L		NOx Emission	Limits by Siz	e			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Utility Boiler - Coal, wet bottom - tangential/fac	1.00	1.00	1.00	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Coal, wet bottom - cyclone (< 320 MW	0.92	0.92	0.92	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Coal, wet bottom - cyclone (> 320 MW)	1.40	1.40	1.40	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Coal, dry bottom - tangentia	0.38	0.38	0.38	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Coal, dry bottom - face	0.50	0.50	0.50	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Coal, dry bottom - stoke	0.30	0.30	0.30	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Oil, tangential/face	0.35	0.35	0.35	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Oil/Natural Gas, tangential/face	0.25	0.25	0.25	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Natural Gas	0.20	0.20	0.20	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Wood or Wood/Oil, moving grat	0.33	0.33	0.33	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Boiler - Wood or Wood/Oil, stationary grate	0.25	0.25	0.25	NL	lb/MMBtu	Env-A 1211.03(c)	Effective 31-Dec-89
Utility Steam Electric, Auxiliary, & Industrial Boilers -> 50 & < 5 MMBtu/hr Annual Tuning	NL	NL	NL			Env-A 1211.03(b), 04(b),	
Equivalent Distillate Oil (assume 10% control from AP-42	NL	NL	NL	0.13	lb/MMBtu	05(c), & 12(b)	Effective 31-May-95
Equivalent Natural Gas (assume 10% control from AP-42	NL	NL	NL	0.09	lb/MMBtu	00(0), 00 1=(0)	
Industrial/Steam Electric Boiler - Coal or Coal/Other, wet bottom - tangential/face	1.00	1.00	NL	NL	lb/MMBtu	Env-A 1211.04(d) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Coal or Coal/Other, wet bottom - cyclone	0.92	0.92	NL	NL	lb/MMBtu	Env-A 1211.04(d) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Coal or Coal/Oil, dry bottom - tangential	0.38	0.38	0.38	NL	lb/MMBtu	Env-A 1211.04(c), 4(d), 5(c) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Coal or Coal/Oil, dry bottom - face	0.50	0.50	0.50	NL	lb/MMBtu	Env-A 1211.04(c), 4(d), 5(c) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Coal or Coal/Oil, dry bottom - stoker	0.30	0.30	0.30	NL	lb/MMBtu	Env-A 1211.04(c), 4(d), 5(c) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Distillate Oil or Oil/Natural Gas on No. 2 Oil or Combination of Gas/Oil, tangential/face ²	NL	NL	0.12	NL	lb/MMBtu	Env-A 1211.04(c) & 5(c)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Residual Oil or Oil/Natural Gas on Residual Oil or Combination Gas/Oil, tangential/face ²	NL	NL	0.30	NL	lb/MMBtu	Env-A 1211.04(c) & 5(c)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Natural Gas or Oil/Natural Gas on Natural Gas, tangential/face ²	NL	NL	0.10	NL	lb/MMBtu	Env-A 1211.04(c) & 5(c)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Oil, tangential/face ²	0.30	0.30	NL	NL	lb/MMBtu	Env-A 1211.04(d) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Gas or any Combination Gas/Oil, tangential/face ²	0.25	0.25	NL	NL	lb/MMBtu	Env-A 1211.04(d) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler- Natural Gas ²	0.10	0.10	NL	NL	lb/MMBtu	Env-A 1211.04(d) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Wood or Wood/Oil, moving grate	0.33	0.33	0.33	NL	lb/MMBtu	Env-A 1211.04(c), 4(d), 5(c) & 5(d)	Effective 31-Dec-89
Industrial/Steam Electric Boiler - Wood or Wood/Oil, stationary grate	0.25	0.25	0.25	NL	lb/MMBtu	Env-A 1211.04(c), 4(d), 5(c) & 5(d)	Effective 31-Dec-89
Auxillary Boiler - All Fuels	0.20	0.20	0.20	NL	lb/MMBtu	Env-A 1211.12(c)	Effective 31-Dec-89
Turbine - Natural Gas, combined or regenerative cycle	42 / 0.155	42 / 0.155	42 / 0.155	42 / 0.155	ppmvd at 15% O ₂ / lb/MMBtu	Env-A 1211.06(c)	Effective 31-Dec-89
Turbine - Oil, combined or regenerative cycle	65 / 0.253	65 / 0.253	65 / 0.253	65 / 0.253	ppmvd at 15% O2 / lb/MMBtu	Env-A 1211.06(c)	Effective 31-Dec-89
Turbine - Natural Gas, simple cycle	55 / 0.203	55 / 0.203	55 / 0.203	55 / 0.203	ppmvd at 15% O ₂ / lb/MMBtu	Env-A 1211.06(c)	Effective 31-Dec-89
Turbine - Oil, simple cycle	75 / 0.292	75 / 0.292	75 / 0.292	75 / 0.292	ppmvd at 15% O ₂ / lb/MMBtu	Env-A 1211.06(c)	Effective 31-Dec-89
Turbine - Natural Gas	25 / 0.092	25 / 0.092	25 / 0.092	25 / 0.092	ppmvd at 15% O ₂ / lb/MMBtu	Env-A 1211.06(c)	Post 27-May-99

¹ Or alternatively, install SNCR or equivalent [Env-A 1211.03(c)(1)(b)(2)]
² Or alternatively, install LNB or equivalent [Env-A 1211.053(c)(2), (c)(3), (c)(4), (d)(3) & (d)(4)]

Unit		SO ₂ Emission	n Limits by Size	ŧ	Units	Regulatory Citation	Applicability	
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability	
No. 2 Oil and JP-4 aviation fuel (Limit: 0.4 wt. % Sulfur)	0.40	0.40	0.40	0.40	lb SO2 /MMBtu	Env-A 1604.01(a)	Effective 23-Apr-05	
No. 4 Oil (Limit 1.0 wt. % Sulfur)	1.03	1.03	1.03	1.03	lb SO2 /MMBtu	Env-A 1604.01(b)	Effective 23-Apr-05	
No. 5, 6, and crude Oils - Coos County (Limit: 2.2 wt. % sulfur)	2.31	2.31	2.31	2.31	lb SO2 /MMBtu	Env-A 1604.01(c)	Effective 23-Apr-05	
No. 5, 6, and crude Oils - Remainder of State (Limit: 2.0 wt. % sulfur)	2.10	2.10	2.10	2.10	lb SO2 /MMBtu	Env-A 1604.01(c)	Effective 23-Apr-05	
Jet A, A-1, B, and JP-8 aviation fuels (Limit: 0.3 wt. % Sulfur)	0.30	0.30	0.30	0.30	lb SO2 /MMBtu	Env-A 1604.01(f)	Effective 23-Apr-05	
Gaseous Fuels (Limit: 15 grains/100 scf)	0.04	0.04	0.04	0.04	lb SO2 /MMBtu	Env-A 1605.01	Effective 23-Apr-05	
Coal (Max 2.8 lbs S/MMBtu; 3-mon ave 2.0 lbs S/MMBtu)	4.0	4.0	4.0	4.0	lb SO2 /MMBtu. (3-month)	Env-A 1606.01(a)	Device in Operation before	
Coal (Max 2.8 lbs 5/MiMbtu, 5-iiioii ave 2.0 lbs 5/MiMbtu)	4.0	4.0	4.0	4.0	10 SO2 /WWIBIU, (3-IIIOIIIII)	Eliv-A 1000.01(a)	15-Apr-70	
C1 (M 1.5 lb- CAMPb 2 1.0 lb- CAMPb)	2.0	2.0	2.0	2.0	IL CO2 (MMDtv (2 month)	Env-A 1606.01(b)	Device in Operation after 1:	
Coal (Max 1.5 lbs S/MMBtu; 3-mon ave 1.0 lbs S/MMBtu)	2.0	2.0	2.0	2.0	lb SO2 /MMBtu (3-month)	Env-A 1006.01(b)	Apr-70	

MACTEC Project No. 8280-05-6831 10/5/2007

New Jersey Regulations Summary

20

		NOx Emissio	n Limits by Siz	ze			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Utility Boiler - Coal, wet bottom - tangential/face ¹	1.00	1.00	1.00	1.00	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Coal, wet bottom - cyclone ¹	0.60	0.60	0.60	0.60	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Coal, dry bottom - tangential ¹	0.38	0.38	0.38	0.38	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Coal, dry bottom - face1	0.45	0.45	0.45	0.45	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Coal, dry bottom - cyclone ¹	0.55	0.55	0.55	0.55	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Oil and/or Gas, tangential ¹	0.20	0.20	0.20	0.20	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Oil and/or Gas, face ¹	0.28	0.28	0.28	0.28	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Oil and/or Gas, cyclone ¹	0.43	0.43	0.43	0.43	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Gas only, tangential/face ¹	0.20	0.20	0.20	0.20	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Utility Boiler - Gas only, cyclone ¹	0.43	0.43	0.43	0.43	lb/MMBtu	7:27-19.4(a)	6-Jun-00
Gas Turbine - Oil, stationary simple cycle ²	0.40	0.40	0.40	0.40	lb/MMBtu	7:27-19.5(a)	6-Jun-00
Gas Turbine - Gas, stationary simple cycle ²	0.20	0.20	0.20	0.20	lb/MMBtu	7:27-19.5(a)	6-Jun-00
Gas Turbine - Oil, stationary combined or regenerative cycle ²	0.35	0.35	0.35	0.35	lb/MMBtu	7:27-19.5(b)	6-Jun-00
Gas Turbine - Gas, stationary combined or regenerative cycle ²	0.15	0.15	0.15	0.15	lb/MMBtu	7:27-19.5(b)	6-Jun-00
Non-Utility Boiler - Coal, wet bottom - tangential/face ³	1.00	1.00	1.00	1.00	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Coal, wet bottom - cyclone ³	0.60	0.60	0.55	0.55	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Coal, dry bottom - tangential ³	0.38	0.38	0.38	0.38	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Coal, dry bottom - face ³	0.45	0.45	0.43	0.43	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Coal, dry bottom - cyclone ³	0.55	0.55	0.55	0.55	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - No. 2 Oil, tangential/face/cyclone ³	NL	NL	0.12	0.12	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Other Liquid Fuels, tangential/face/cyclone	NL	NL	0.30	0.30	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Refinery Fuel Gas, tangential/face/cyclone	0.20	0.20	0.20	0.20	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Natural Gas, tangential/face ³	0.10	0.10	0.10	0.10	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Natural Gas, cyclone ³	0.10	0.10	0.10	0.10	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Oil and/or Gas, tangential ³	0.20	0.20	NL	NL	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Oil and/or Gas, face ³	0.28	0.28	NL	NL	lb/MMBtu	7:27-19.7(h)	7-Mar-07
Non-Utility Boiler - Oil and/or Gas, cyclone ³	0.43	0.43	NL	NL	lb/MMBtu	7:27-19.7(h)	7-Mar-07

Alternative limits can be authorized including provisions for emission averaging and fuel switching [7:27-19.4(a)]

² Alternative limits can be authorized including provisions for emission averaging and fuel switching [7:27-19.5(a) & 5(b)]

		SO ₂ Emission	Limits by Size	e			
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Fuel Burning Equipment - No. 2 Oil, Zones 1, 2, & 5	0.32	0.32	0.32	0.32	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 2 Oil, Zones 3, 4, & 6	0.21	0.21	0.21	0.21	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 4 Oil, Zone 1	2.10	2.10	2.10	2.10	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 4 Oil, Zones 2 & 5	0.74	0.74	0.74	0.74	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 4 Oil, Zones 3, 4, & 6	0.32	0.32	0.32	0.32	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 5, 6, & heavier oils, Zone 1	2.10	2.10	2.10	2.10	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 5, 6, & heavier oils, Zones 2 & 5	1.05	1.05	1.05	1.05	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 5, 6, & heavier oils, Zone 3	0.53	0.53	0.53	0.53	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78
Fuel Burning Equipment - No. 5, 6, & heavier oils, Zones 4 & 6	0.32	0.32	0.32	0.32	lb SO2/MMBtu	7:27-9.2(c)	12-Oct-78

Zone 1: Atlantic, Cape May, Cumberland, and Ocean Counties.

Prepared By:______ Checked By:_____

Zone 2: Hunterdon, Sussex, and Warren Counties.

Zone 3: Burlington, Camden, Gloucester, and Mercer Counties except those municipalities included in Zone 6.

Zone 4: Bergen, Essex, Hudson, Middlesex, Monmouth, Morris, Passaic, Somerset, and Union Counties.

Zone 5: Salem Count

Zone 6: Burlington County, the municipalities of Bass River Township, Shamong Township, Southampton Township, Tabernacle Township, Washington Township, Woodland Township, and in Camden County, Waterford Township.

New York Regulations Summary

Unit		NOx Emissio	on Limits by Size ¹		Units	Regulatory Citation	Applicability
Oint	Size 1	Size 2	Size 3	Size 4	Omis	Regulatory Citation	Applicability
Boilers - Gas only	0.20	0.20	0.10	NL	lb/MMBtu	227-2.4(a)(1), (b)(1), & (c)(2)	11-Feb-04
Boilers - Gas/Oil - Tangential/Wall Fired	0.25	0.30	NL	NL	lb/MMBtu	227-2.4(a)(1) & (b)(1)	11-Feb-04
Boilers - Gas/Oil - Cyclone	0.43	0.30	NL	NL	lb/MMBtu	227-2.4(a)(1) & (b)(1)	11-Feb-04
Boilers - Distillate Oil	NL	NL	0.12	NL	lb/MMBtu	227-2.4(c)(2)	11-Feb-04
Boilers - Residual Oil	NL	NL	0.3	NL	lb/MMBtu	227-2.4(c)(2)	11-Feb-04
Boilers - Coal - Tangential/Wall Fired, wet bottom	1.00	NL	NL	NL	lb/MMBtu	227-2.4(a)(1)	11-Feb-04
Boilers - Coal - Cyclone, wet bottom	0.60	NL	NL	NL	lb/MMBtu	227-2.4(a)(1)	11-Feb-04
Boilers - Coal - Tangential Fired, dry bottom	0.42	NL	NL	NL	lb/MMBtu	227-2.4(a)(1)	11-Feb-04
Boilers - Coal - Wall Fired, dry bottom	0.45	NL	NL	NL	lb/MMBtu	227-2.4(a)(1)	11-Feb-04
Boilers - Coal - Stoker, dry bottom	0.30	NL	NL	NL	lb/MMBtu	227-2.4(a)(1)	11-Feb-04
Boilers - Coal - Stoker, dry bottom w/ 25% or more other fuels	0.33	NL	NL	NL	lb/MMBtu	227-2.4(a)(1)	11-Feb-04
Boilers - Pulverized Coal	NL	0.50	NL	NL	lb/MMBtu	227-2.4(b)(1)	11-Feb-04
Boilers - Coal - Overfeed Stoker	NL	0.30	NL	NL	lb/MMBtu	227-2.4(b)(1)	11-Feb-04
Boilers - Coal - Overfeed Stoker w/ 25% or more other fuels	NL	0.33	NL	NL	lb/MMBtu	227-2.4(b)(1)	11-Feb-04
Boilers - Annual Tuning > 10 & < 50 MMBtu/hr						227-2.4(d)	11-Feb-04
Equivalent Distillate Oil (assume 10% control from AP-42)	NL	NL	NL	0.13	lb/MMBtu		
Equivalent Natural Gas (assume 10% control from AP-42)	NL	NL	NL	0.09	lb/MMBtu		· ·
Combustion Turbine - Gas Only, simple cycle/regenerative	50	50	50	50	ppmvd	227-2.4(e)(1)(i)	11-Feb-04
Combustion Turbine - Multiple Fuels, simple cycle/regenerative	100	100	100	100	ppmvd	227-2.4(e)(1)(ii)	11-Feb-04
Combustion Turbine - Gas, combined cycle	42	42	42	42	ppmvd	227-2.4(e)(2)(i)	11-Feb-04
Combustion Turbine - Oil, combined cycle	65	65	65	65	ppmvd	227-2.4(e)(2)(ii)	11-Feb-04

Alternative limits can be set thru case-by-case RACT determinations [227-2.4]

Unit		SO ₂ Emissio	n Limits by Size ¹		Units	Regulatory Citation	Applicability
Oint	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
							Units constructed after 3-Mar-73, not
Fuel Burning Equipment - Oil (Limit: 0.75 wt. % S)	0.76	NL	NL	NL	lb SO2/MMBtu	225-1.2(a)(1)	located in New York City, or Nassau,
							Rockland, or Westchester Counties
							Units constructed after 3-Mar-73, not
Fuel Burning Equipment - Coal (Limit: 0.6 lb S/MMBtu)	1.20	NL	NL	NL	lb SO2/MMBtu	225-1.2(a)(1)	located in New York City, or Nassau,
							Rockland, or Westchester Counties
Residual Oil - New York City (Limit: 0.3 wt. % S)	0.32	0.32	0.32	0.32	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
Distillate Oil - New York City (Limit: 0.2 wt. % S)	0.20	0.20	0.20	0.20	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
Coal - New York City, Nassau, Rockland, & Westchester Counties	0.40	0.40	0.40	0.40	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
(Limit: 0.2 lbs S/MMBtu)	0.40	0.40	0.40	0.40	10 3O2/WWW.	223-1.2(u)	Effective after 1-Jan-66
Oil - Nassau, Rockland, & Westchester Counties (Limit 0.37 wt. %	0.37	0.37	0.37	0.37	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
S)	0.57	0.57	0.57	0.57	10 002/111115ta	220 1.2(u)	Effective and T van 60
Oil - Suffolk County: Town of Babylon, Brookhaven, Huntington,	1.0	1.0	1.0	1.0	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
Islip, & Smith Town (Limit: 1 wt. % S)	1.0	1.0	1.0	1.0	10 002/111115ta	220 1.2(u)	Effective unter 1 tuni 66
Coal - Suffolk County: Town of Babylon, Brookhaven, Huntington,	1.2	1.2	1.2	1.2	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
Islip, & Smith Town (Limit: 0.6 lbs S/MMBtu)							
Oil - Erie County: City of Lackawana & South Buffalo (Limit: 1.1	1.1	1.1	1.1	1.1	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
wt. % S)						` '	
Coal - Niagara County & Erie County (Limit: 3-month average 1.4	2.8	2.8	2.8	2.8	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
lbs S/MMBtu)						` '	
Oil - Niagara County, Remainder of Erie County, and Remainder of	1.5	1.5	1.5	1.5	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88
State (Limit: 1.5 wt. % S)	2.4	2.4	2.4	2.4	II. CO2AAA	225 1 2(1)	FCC (* C 1 I 00
Coal - Remainder of State Limit: annual ave. 1.7 lbs S/MMBtu)	3.4	3.4	3.4	3.4	lb SO2/MMBtu	225-1.2(d)	Effective after 1-Jan-88

¹ Allows alternative limits based on "impact offset plans" (bubble) for two or more units at same facility with > 100 tons/yr emissions or 50 MW or capacity [225-1.3]

Prepared By:_____ Checked By:_____

Pennsylvania Regulations Summary

	NOx Emission Limits by Size						
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Boiler - NG or non-commercial gas	NII	0.10	NL	NL	lb/MMBtu	129.201(c)(1)(i)	1-May-05, for boilers located in Bucks, Chester,
Botter - NO of non-commercial gas	NL	0.10	INL	INL	10/MMBtu	129.201(c)(1)(1)	Delaware, Montgomery or Philadelphia County
Boiler - Solid or Liquid Fuel	NL	0.20	NL	NL	lb/MMBtu	129.201(c)(1)(ii)	1-May-05, for boilers located in Bucks, Chester,
Bollet - Solid of Elquid Fuel	NL	0.20	INL	INL	10/MMBtu	129.201(c)(1)(11)	Delaware, Montgomery or Philadelphia County
							1-May-05, for boilers located in Bucks, Chester,
Boiler - All fuels	0.17	NL	NL	NL	lb/MMBtu	129.201(c)(2)	Delaware, Montgomery or Philadelphia County and not
							subject to NOx Budget Rules

:	SO ₂ Emission Limits by	Size				
Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
4.0	4.0	4.0	4.0	lb SO2/MMBtu, 1-hr period	123.22(a)(1), 123.22(b)(1)	Nonair basin areas, Erie, Harrisburg, York, Lancaster, Scranton, and Wilkes-Barre air basins
0.50	0.50	0.50	0.50	lb SO2/MMBtu	123.22(a)(2)	Nonair basin areas
2.9	2.9	2.9	2.9	lb SO2/MMBtu	123.22(a)(2), 123.22(b)(2)*	Nonair basin areas, Erie, Harrisburg, York, Lancaster, Scranton, and Wilkes-Barre air basins
3.7	NL	NL	NL	lb SO2/MMBtu, 30-day running avg.	123.22(a)(4)(iii), 123.22(b)(4)(iii)	Nonair basin areas, Erie, Harrisburg, York, Lancaster, Scranton, and Wilkes-Barre air basins
4.0	NL	NL	NL	lb SO2/MMBtu, daily avg not exceeding 2-days in any 30-day period	123.22(a)(4)(iii), 123.22(b)(4)(iii)	Nonair basin areas, Erie, Harrisburg, York, Lancaster, Scranton, and Wilkes-Barre air basins
4.8	NL	NL	NL	lb SO2/MMBtu, maximum daily avg.	123.22(a)(4)(iii), 123.22(b)(4)(iii)	Nonair basin areas, Erie, Harrisburg, York, Lancaster, Scranton, and Wilkes-Barre air basins
0.30	0.30	0.30	0.30	lb SO2/MMBtu		Erie, Harrisburg, York, Lancaster, Scranton, and Wilkes- Barre air basins + Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstown air basins
3.0	3.0	3.0	3.0	lb SO2/MMBtu, 1-hr period	123.22(c)(1)	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstown air basins
2.1	2.1	2.1	2.1	lb SO2/MMBtu	123.22(c)(2)*	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstown air basins
2.8	NL	NL	NL	lb SO2/MMBtu, 30-day running avg.	123.22(c)(4)(iii)	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstown air basins
3.0	NL	NL	NL	lb SO2/MMBtu, daily avg not exceeding 2-days in any 30-day period	123.22(c)(4)(iii)	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstown air basins
3.6	NL	NL	NL	lb SO2/MMBtu, maximum daily avg.	123.22(c)(4)(iii)	Allentown, Bethlehem, Easton, Reading, Upper Beaver Valley, and Johnstown air basins
0.6 (Boilers ≥ 2000 MMBtu/hr) or Formula: A=1.7xE-0.14 E=heat input (MMBtu/hr)	Formula:A=1.7xE ^{0.14} E=heat input (MMBtu/hr)	Formula: A=1.7xE ^{0.14} E=heat input (MMBtu/hr)	1.0	lb SO2/MMBtu	123.22(d)(1), (2), & (3)	Allegheny County, Lower Beaver Valley, and Monongahela Valley air basins
0.60 / 1.20	1.00 / 1.20	1.00 / 1.20	1.00 / 1.20	lb SO2/MMBtu (Inner Zone / Outer Zone)	123.22(e)(1)	Southeast Pennsylvania air basin
0.20 / 0.30	0.20 / 0.30	0.20 / 0.30	0.20 / 0.30	lb SO2/MMBtu (Inner Zone / Outer Zone)	123.22(e)(2)	Southeast Pennsylvania air basin
0.53 / 1.1	0.53 / 1.1	0.53 / 1.1	0.53 / 1.1	lb SO2/MMBtu (Inner Zone / Outer Zone)	123.22(e)(2)	Southeast Pennsylvania air basin
0.60 / 1.2	0.60 / 1.2	0.60 / 1.2	0.60 / 1.2	lb SO2/MMBtu (Inner Zone / Outer Zone)	123.22(e)(3)	Southeast Pennsylvania air basin
0.45 / 0.90	0.75 / 0.90	0.75 / 0.90	0.75 / 0.90	lb SO2/MMBtu, 30-day running avg. (Inner Zone / Outer Zone)	123.22(e)(5)(iii)	Southeast Pennsylvania air basin
0.60 / 1.2	1.0 / 1.2	1.0 / 1.2	1.0 / 1.2	lb SO2/MMBtu, daily avg not exceeding 2-days in any 30-day period (Inner Zone / Outer Zone)	123.22(e)(5)(iii)	Southeast Pennsylvania air basin
0.72 / 1.44	1.2 / 1.44	1.2 / 1.44	1.2 / 1.44	lb SO2/MMBtu, maximum daily avg. (Inner Zone / Outer Zone)	123.22(e)(5)(iii)	Southeast Pennsylvania air basin
	Size 1 4.0 0.50 2.9 3.7 4.0 4.8 0.30 3.0 2.1 2.8 3.0 3.6 0.6 (Boilers≥ 2000 MMBtu/hr) or Formula:A=1.7xE=0.14 E=heat input (MMBtu/hr) 0.60 / 1.20 0.20 / 0.30 0.53 / 1.1 0.60 / 1.2 0.45 / 0.90 0.60 / 1.2	Size 1 Size 2 4.0 4.0 0.50 0.50 2.9 2.9 3.7 NL 4.0 NL 4.8 NL 0.30 0.30 3.0 3.0 2.1 2.1 2.8 NL 3.0 NL 3.6 NL 0.6 (Boilers ≥ 2000 MMBtu/hr) or Formula: A=1.7xE 0.14 E=heat input (MMBtu/hr) Formula: A=1.7xE 0.14 E=heat input (MMBtu/hr) 0.60 / 1.20 1.00 / 1.20 0.20 / 0.30 0.20 / 0.30 0.53 / 1.1 0.53 / 1.1 0.60 / 1.2 0.60 / 1.2 0.45 / 0.90 0.75 / 0.90 0.60 / 1.2 1.0 / 1.2	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	Size 1 Size 2 Size 3 Size 4 4.0 4.0 4.0 4.0 0.50 0.50 0.50 0.50 2.9 2.9 2.9 2.9 3.7 NL NL NL 4.0 NL NL NL 4.8 NL NL NL 0.30 0.30 0.30 0.30 3.0 3.0 3.0 3.0 2.1 2.1 2.1 2.1 2.8 NL NL NL 3.0 NL NL NL	Size 1	Size 1 Size 3 Size 3 Size 4 Units Regulatory Citation

* Effective Date: August 1, 1979

Prepared By:_____

Rhode Island Regulations Summary

Unit	1	NOx Emissio	n Limits by Siz	e	Units	Regulatory Citation	Applicability
Cint	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
ICI Boilers - Natural Gas	0.10	0.10	0.10	NL	lb/MMBtu	27.4.2(a)(1)	1-Jan-1990, with potential to emit 50 tpy NOx
ICI Boilers - Distillate Oil or LPG	0.12	0.12	0.12	NL	lb/MMBtu	27.4.2(a)(2)	1-Jan-1990, with potential to emit 50 tpy NOx
ICI Boilers - Residual Oil > 50 MMBtu/hr - FGR and LNB						27.4.2(b)	
Equivalent Residual Oil (assum 30% control, emissions from AP-42)	0.26	0.26	0.26	NL	lb/MMBtu		
Boiler - Annual Tuning < 50 MMBtu/hr						27.4.2(c)	
Distillate Oil (assume 10% control from AP-42)	NL	NL	NL	0.13	lb/MMBtu		
Natural Gas (Assume 10% control from AP-42)	NL	NL	NL	0.09	lb/MMBtu		
Utility Boilers - Natural Gas or LPG	0.20	0.2	0.2	0.2	lb/MMBtu	27.4.1(a)	1-Jan-1990, with potential to emit 50 tpy NOx
Utility Boilers - Fuel Oil	0.25	0.25	0.25	0.25	lb/MMBtu	27.4.1(b)	1-Jan-1990, with potential to emit 50 tpy NOx

Unit	SO ₂ Emission Limits by Size				Units	Regulatory Citation	Applicability	
	Size 1	Size 2	Size 3	Size 4	Omts	Regulatory Citation	Applicability	
Fuel Burning Equipment - All fuels	1.10	1.1	1.1	1.1	lb SO2/MMBtu	8.3.1	1-Oct-71	
Fuel Burning Equipment - Coal (Limit: 1.21 lb	2,42	NL	NL	NL	lb SO2/MMBtu, 30-day	8.3.4.1(a) & (b)	1-Oct-71	
S/MMBtu)	2.42	NL	NL	NL	period	8.3.4.1(a) & (b)	1-Oct-/1	
Fuel Burning Equipment - Coal (ILimit: 2.31 lb	4.62	NL	NL	NL	lb SO2/MMBtu, 24-hr	9 2 4 1(a) & (b)	1-Oct-71	
S/MMBtu)	4.02	NL	NL	NL	period	8.3.4.1(a) & (b)	1-001-71	

MACTEC Project No. 8280-05-6831 10/5/2007

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Vermont Regulations Summary

	NOx Emission Limits by Size						
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Fuel Burning Equipment - Gaseous fossil fuel	0.20	NL	NL	NL	lb/MMBtu	5-251(1)(a)	-
Fuel Burning Equipment - Liquid fossil fuel	0.30	NL	NL	NL	lb/MMBtu	5-251(1)(b)	-
Fuel Burning Equipment - Solid fossil fuel	0.70	NL	NL	NL	lb/MMBtu	5-251(1)(c)	-

	SO ₂ Emission Limits by Size						
Unit	Size 1	Size 2	Size 3	Size 4	Units	Regulatory Citation	Applicability
Fuel Burning Equipment - Liquid fossil fuel	0.80	NL	NL	NL	lb SO2/MMBtu	5-252(1)(a)	-
Fuel Burning Equipment - Solid fossil fuel	1.20	NL	NL	NL	lb SO2/MMBtu	5-252(1)(b)	-