

# EXECUTIVE SUMMARY (EXSUM)



Date: 11/13/2019

Time: 10:00 EST

Location(s): New England-Wide

Incident: Increasing Cyber and Physical Attacks / Extreme Cold

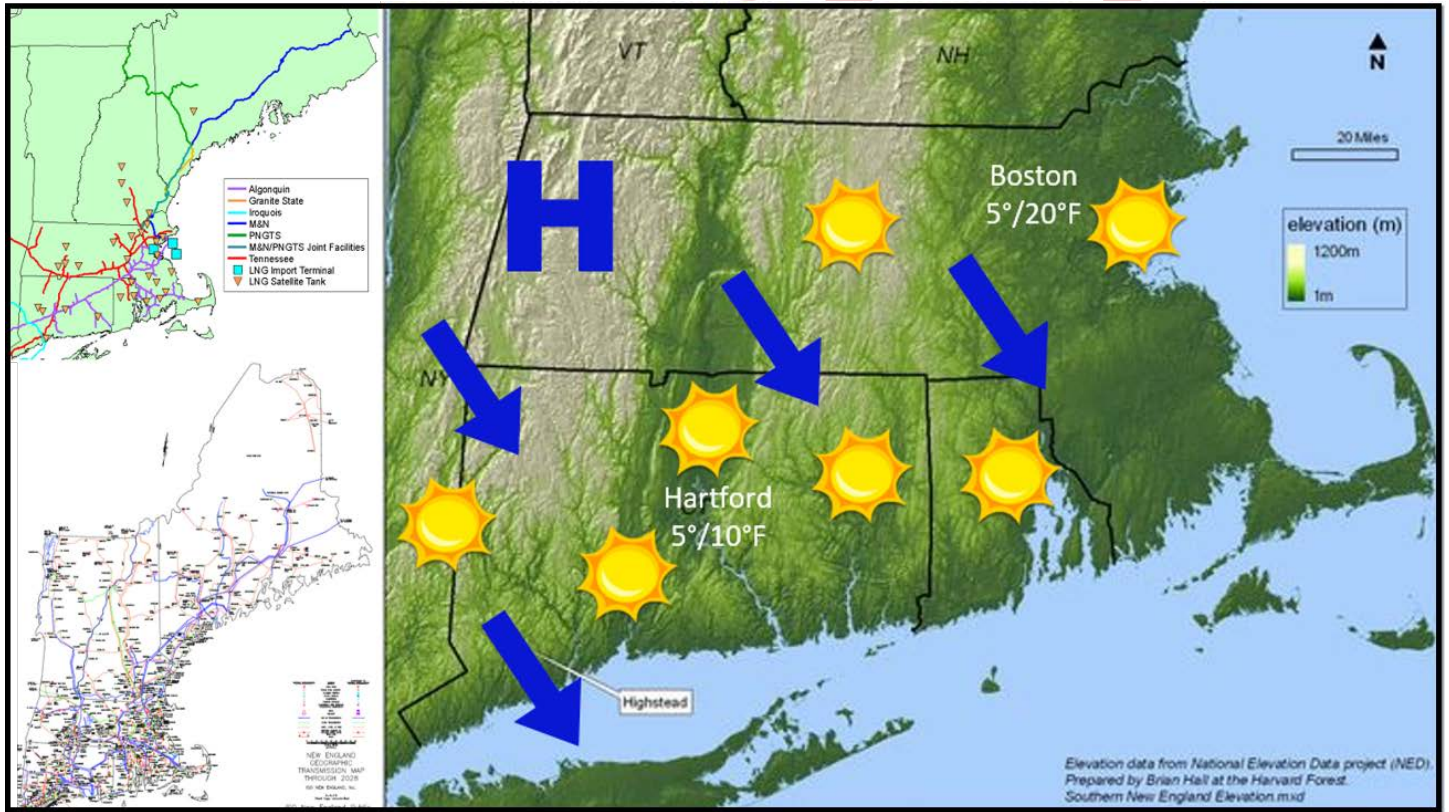
Regional Response Posture: R1 Level II

WebEOC Incident Name: Exercise – EPPI (GridEx) – 2019-11-13

Report Produced By: John Smith

Contact Email: [smith.john@fema.gov](mailto:smith.john@fema.gov)

## EVENT MAP



## INCIDENT OVERVIEW

### OPENING REMARKS

FEMA Region 1 is currently operating at Level - II, assisting all states within the Region. FEMA Region 1 has increased its posture based on the large uptick in the cyber related activity and attacks on energy sector. The New England Region continue to experience record cold temperatures with day-time highs of 15°F, and evening temperatures reaching 5°F, making this day 7 of Arctic Temperatures.

**SITUATION UPDATE**

As of 10:00 EST, DHS continues to report from across the country the increase in the following generic types threats; Unmanned aircraft, physical sabotage, cyber related attacks on the gas sector, and cyber related threats to the energy sector. Chatter from the intelligence sector reports the possibility of eminent attacks to the North Eastern gas and electrical systems, triggering an urgent message to the FEMA Region 1 states.

FEMA Region 1 in conjunction with the NWS confirms the cold front has stalled within the region on now day 7. Numerous requests for assistance from Non-Government Organizations (NGOs) for generators and sheltering support from the American Red Cross continue.

**REGIONAL RESPONSE ACTIONS**

**REGIONAL PRIORITIES**

Our Regional priorities are and focused on:

- Maintaining situational awareness
- Identification and coordination of potential unmet needs
- Staging of commodities and teams, as well as resources and capabilities
- Coordination with State Agencies restoring critical lifelines.

**CURRENT O-PERIOD OBJECTIVES**

Our Regional priorities are and focused on:

- Maintaining situational awareness, monitoring uptick in cyber related activity
- Identification and coordination of potential unmet needs
- Staging of commodities and teams, as well as resources and capabilities.
- Coordination with State Agencies restoring critical lifelines.

**STATE OPERATIONS**

SEOC Status	IMAT	LNO	Declaration Status	Request In Process
Connecticut: <b>Level III</b>	<input type="checkbox"/>	<input type="checkbox"/>	Connecticut: <b>None</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Maine: <b>Level III</b>	<input type="checkbox"/>	<input type="checkbox"/>	Maine: <b>None</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Massachusetts: <b>Level III</b>	<input type="checkbox"/>	<input type="checkbox"/>	Massachusetts: <b>None</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
New Hampshire: <b>Level III</b>	<input type="checkbox"/>	<input type="checkbox"/>	New Hampshire: <b>None</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Rhode Island: <b>Level III</b>	<input type="checkbox"/>	<input type="checkbox"/>	Rhode Island: <b>None</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
Vermont: <b>Monitoring</b>	<input type="checkbox"/>	<input type="checkbox"/>	Vermont: <b>None</b>	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

**REGIONAL OPERATIONS**

**RRCC Activation Level**

LEVEL II

**ESFs Activated**



ESF 1: <input type="checkbox"/>	ESF 4: <input type="checkbox"/>	ESF 7: <input type="checkbox"/>	ESF 10: <input type="checkbox"/>	ESF 13: <input checked="" type="checkbox"/>
ESF 2: <input checked="" type="checkbox"/>	ESF 5: <input checked="" type="checkbox"/>	ESF 8: <input type="checkbox"/>	ESF 11: <input type="checkbox"/>	ESF 14: <input type="checkbox"/>
ESF 3: <input type="checkbox"/>	ESF 6: <input checked="" type="checkbox"/>	ESF 9: <input type="checkbox"/>	ESF 12: <input checked="" type="checkbox"/>	ESF 15: <input type="checkbox"/>
DCE: <input type="checkbox"/>	Other:	Other:	Other:	Other:

\*\*\* Exercise, Exercise, Exercise \*\*\*

Activated Staging Area	Activated Responder Base Camp
<p><b><i>Westover AFB</i></b>                  255 Padgette St.                  Chicopee, MA 01022</p> <p>Hours of Operation: 24 Hrs/Day</p>	<p><b><i>N/A</i></b></p> <p>Hours of Operation:</p>

LIFELINE UPDATES	
List as Potential Impact, Actual Impact, or Response Action	
	HEALTH AND MEDICAL
	<p><b>Potential Impact:</b> Medical Facilities could be impacted if large scale energy infrastructure is compromised.</p> <p><b>Potential Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Response Action:</b> Monitor request for resources, pre-stage if necessary resources that would be required</p> <p><b>Response Action:</b></p>
	TRANSPORTATION
	<p><b>Potential Impact:</b> Potential for energy sector failure could impact mass transit, to include rail and busses.</p> <p><b>Potential Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Response Action:</b> Coordination with States on potential need for assistance.</p> <p><b>Response Action:</b></p>
	HAZARDOUS WASTE
	<p><b>Potential Impact:</b></p> <p><b>Potential Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Response Action:</b></p> <p><b>Response Action:</b></p>
	COMMUNICATIONS
	<p><b>Potential Impact:</b> All sectors of communications could be directly impacted based on potential energy sector attacks</p> <p><b>Actual Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Actual Impact:</b></p> <p><b>Response Action:</b> Determine logistics and availability of back-up communication support</p> <p><b>Response Action:</b></p>
	SAFETY AND SECURITY
	<p><b>Potential Impact:</b></p> <p><b>Potential Impact:</b></p> <p><b>Actual Impact:</b> Imminent threats of Physical and Cyber-attacks are impacting the delivery of regional law enforcement and homeland security</p> <p><b>Actual Impact:</b></p> <p><b>Response Action:</b> Pre-Authorize ESF-13 for mutual aid to FEMA Region 1</p> <p><b>Response Action:</b> Assets are being deployed by States to key locations regarding the imminent threats</p>

\*\*\* Exercise, Exercise, Exercise \*\*\*

FOOD, WATER, SHELTER	
 <p>FOOD, WATER, SHELTERING</p>	<b>Potential Impact:</b> Long-term cold could increase the need of sheltering and warming shelters. Regional resources may be required.
	<b>Potential Impact:</b>
	<b>Actual Impact:</b> Regional increase in requests for assistance in warming shelter assistance
	<b>Actual Impact:</b>
	<b>Response Action:</b> Determining the availability of sheltering asset to assist FEMA Region 1
<b>Response Action:</b>	
ENERGY (POWER & FUEL)	
 <p>ENERGY (POWER &amp; FUEL)</p>	<b>Potential Impact:</b> System wide infrastructure damage would require large amounts of mutual aid to assist in restoration and recovery.
	<b>Potential Impact:</b> Breach of Physical Security and cyber security could cause failure.
	<b>Actual Impact:</b> Increase of requests for temporary power assistance (Generators)
	<b>Actual Impact:</b>
	<b>Response Action:</b> Increased security measures are being routed to major energy critical infrastructure.
<b>Response Action:</b> Mutual Aid status is being determined.	

## LIMITING FACTORS AND POTENTIAL FUTURE REQUIREMENTS

*List as Unmet Need, Limiting Factor or Anticipated Future Requirements*

**Limiting Factor:** Staffing (depth in positions, qualified/experienced staff)

**Limiting Factor:** Lack of specific threat and targets are hindering deploying adequate resources.

**Potential Future Requirements:** Assistance with infrastructure integrity both physical and virtual.  
Activation of generator task force to assist states with power requirements.

**Unmet Need:** Situational Awareness on cyber and physical attacks. Specific infrastructure targets would allow for preventative measures.