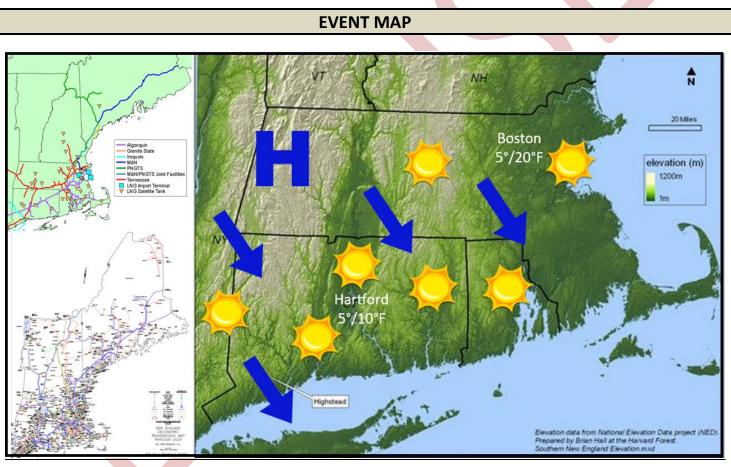
# **EXECUTIVE SUMMARY (EXSUM)**



Date: 11/12/2019 Time: 10:00 EST Location(s): New England-Wide Incident: Increasing Cyber and Physical Attacks / Extreme Cold Regional Response Posture: R1 Level III WebEOC Incident Name: Exercise – EPPI (GridEx) – 2019-11-12 Report Produced By: John Smith Contact Email: smith.john@fema.gov



## **INCIDENT OVERVIEW**

#### **OPENING REMARKS**

FEMA Region 1 is currently operating at Level - III, assisting all states within the Region. FEMA Region 1 is monitoring a 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 6 of Arctic Temperatures.

#### SITUATION UPDATE

As of 10:00 EST, FEMA Region 1, has been receiving numerous requests for assistance from Non-Government Organizations (NGOs) for generators and sheltering support from the American Red Cross, as the cold streak throughout the Region are hitting day 6. FEMA Region 1, is continuing to monitor reports from E-IASC of significant increase in cyber-related activity in the energy sector across the country. FEMA Region 1 urges states to closely monitor internet vulnerabilities and security protocol of all energy sector critical infrastructure.

DHS Reports from across the country continue to monitor the increase in the following generic types threats; Unmanned aircraft, physical sabotage, cyber relater attacks on the gas sector, and cyber related threats to the energy sector. FEMA Region 1 states; Massachusetts, Connecticut, and New Hampshire, have instituted cold weather protocols and have opened local warming centers due to the extreme cold and is prepared to assist requests for assistance, as the cold front is predicted to be stationary.

## **REGIONAL RESPONSE ACTIONS**

## **REGIONAL PRIORITIES**

Our Regional priorities are and focused on:

- o Maintaining situational awareness
- o Identification and coordination of potential unmet needs
- o 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:

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

		ST	ATE OPERATIONS	5		
SEOC Status	IMAT	LNO	Declaration Status		Request In Process	
Connecticut: Monitoring			Connecticut: None		□YES	⊠NO
Maine: Level III			Maine: None			⊠NO
Massachusetts: Monitorin	g 🗆		Massachusetts: No	ne	□YES	⊠NO
New Hampshire: Level III			New Hampshire: N	one	□YES	⊠NO
Rhode Island: Level III			Rhode Island: None	е		⊠NO
Vermont: Monitoring			Vermont: None		□YES	⊠NO
		REG	ONAL OPERATIO	NS		
		RRC	CC Activation Leve	el		
			LEVEL III			
			ESFs Activated			
ESF 1: 🗆	ESF 4: 🗆		ESF 7: 🗆	ESF 10: 🗆	ESF	13: 🛛
ESF 2: 🛛	ESF 5: 🛛		ESF 8: 🛛	ESF 11: 🗆	ESF	14: 🗆
ESF 3: 🗆	ESF 6: 🛛		ESF 9: 🛛	ESF 12: 🛛	ESF 15: 🗆	
DCE: 🗆	Other:	0+	her:	Other:	Other:	

Activated Staging Area	Activated Responder Base Camp
Westover AFB255 Padgette St.Chicopee, MA 01022Hours of Operation: 24 Hrs/Day	<u>N/A</u> Hours of Operation:

	LIFELINE UPDATES						
	List as Potential Impact, Actual Impact, or Response Action						
9999	HEALTH AND MEDICAL						
$\bigcirc$	Potential Impact: Medical Facilities could be impacted if large scale energy infrastructure is compromised.						
	Potential Impact:						
	Actual Impact:						
HEALTH AND MEDICAL	Actual Impact:						
	Response Action: Monitor request for resources, pre-stage if necessary resources that would be required						
	Response Action:						
	TRANSPORTATION						
	Potential Impact: Potential for energy sector failure could impact mass transit, to include rail and busses.						
	Potential Impact:						
	Actual Impact:						
	Actual Impact:						
	Response Action: Coordination with States on potential need for assistance.						
	Response Action:						
	HAZARDOUS WASTE						
	Potential Impact:						
	Potential Impact:						
	Actual Impact:						
HAZARDOUS	Actual Impact:						
WASTE	Response Action:						
	Response Action:						
	COMMUNICATIONS						
	Potential Impact: All sectors of communications could be directly impacted based on potential energy sector						
	attacks						
	Actual Impact:						
	Actual Impact:						
COMMUNICATIONS	Actual Impact:						
	Response Action: Determine logistics and availability of back-up communication support						
	Response Action:						
	SAFETY AND SECURITY						
	Potential Impact: Physical and Cyber-attacks could impact the delivery of regional law enforcement and						
	homeland security						
	Potential Impact: Local Law Enforcement could be taxed as patrols are increased.						
	Actual Impact:						
SAFETY AND SECURITY	Actual Impact:						
	Response Action: Pre-Authorize ESF-13 for mutual aid to FEMA Region 1						
	Response Action:						

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