

Northeast Blizzard Situation Report # 2 February 9, 2013 (10:00 AM EST)

http://www.oe.netl.doe.gov/emergency_sit_rpt.aspx

Highlights:

- On Friday, February 8, 2013, a winter storm began impacting the Northeast U.S., bringing snow, heavy winds, and possible coastal flooding to the region. The National Weather Service has predicted that the strongest winds and heaviest snow is expected to taper off by tonight.
- A State of Emergency has been declared for Connecticut, Massachusetts, New Hampshire, New York, and Rhode Island.
- As of 9:00 am EST February 9, the impacted States report a total of 660,259 customers without power. This is an increase from the 15,209 customer outages reported in yesterday's Situation Report #1. Utility restoration and preparation activities are reported below.
- The Pilgrim nuclear plant (685 MW) in Plymouth, MA experienced an automatic shutdown at 9:15 pm yesterday (February 8) when it lost off-site power. According to trade press, the Nuclear Regulatory Commission (NRC) stated that the plant shut down without any problems and backup generators are powering plant equipment.
- There are no known impacts to major petroleum and natural gas infrastructure at this time. Currently, the Energy Information Administration (EIA) reports that distillate stocks (heating oil and diesel fuel) for the East Coast (PADD 1) are below their five year average.

Electricity				
Impacted State	Current Customer Outages	Percentage of Customers Without Power	Peak Outages Reported in DOE SitReps	Customers Restored Since Peak
Connecticut	38,020	2%	38,020	0
Maine	15,598	2%	15,598	0
Maryland	2,226	< 1%	5,326	3,100
Massachusetts	402,814	13%	402,814	0
New Jersey	1,782	<1%	3,367	1,585
New York	11,186	< 1%	11,186	0
Pennsylvania	2,725	< 1%	2,725	0
Rhode Island	185,908	38%	185,908	0
TOTAL:	660,259			

Electricity Outages by State

Note: States with fewer than 1,000 outages are not included in the table. Due to a large number of service providers, including investor owned utilities and cooperatives, the number of customer outages reported may not be comprehensive. **Sources:** Outages obtained from company web sites and DOE communications. Total State customers are based on 2010 EIA Customer Data.

ESF 12 Actions:

• ESF 12 has been deployed to the FEMA National Response Coordination Center (NRCC) in Washington, DC

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Electric Preparation/Restoration Information

Connecticut

- Connecticut Light & Power reported yesterday (February 8) that it's 400 line workers will be supplemented by hundreds of outside line workers.
- Norwich Public Utilities stated yesterday (February 8) it has staged crews and assets in preparation for the storm
- United Illuminating reported yesterday (February 8), it had 398 field personnel in place including line clearance and line construction personnel from Maryland, South Carolina, and Florida.

Maine

• Central Maine Power (CMP) reported yesterday (February 8) that they have has lined up 68 additional line crews from Maine and Canada plus 130 tree crews to add to the company's regular contingent of 90 line crews and support personnel.

Massachusetts

- National Grid, serving customers in Massachusetts, New Hampshire, New York, and Rhode Island, stated it has personnel standing by at strategic locations. The company's personnel will begin restoration as soon as conditions are safe and high winds have decreased.
- NSTAR reported yesterday (February 8) that all 3,000 NSTAR employees are prepared to assist in the storm response effort and the company has also secured additional contractor line and tree crews to join forces with its own workers.
- Western Massachusetts Electric Cooperative reported Thursday (February 7) that it is preparing for the snow storm having activated the WMECo Emergency Response Plan.

New Hampshire

- New Hampshire Electric Cooperative (NHEC) reported Thursday (February 7) that it is preparing its service territory for possible power outages. In addition to its full complement of line crews, NHEC has secured additional contract line and tree crews to assist with significant outages.
- National Grid, serving customers in Massachusetts, New Hampshire, New York, and Rhode Island, stated it has personnel standing by at strategic locations. The company's personnel will begin restoration as soon as conditions are safe and high winds have decreased.
- Public Service of New Hampshire reported yesterday (February 8) that more than 1,100 PSNH employees, contractors and support personnel are prepared to respond. This includes more than 75 PSNH and more than 70 external line crews (two-man crews), including crews from Alabama and Oklahoma, and more than 230 tree trimming personnel.

New Jersey

• Jersey Central Power & Light, a FirstEnergy Corp. owned utility, reported yesterday morning (February 8) it has positioned more than 770 line workers, 500 hazard responders, 480 forestry workers and 600 support personnel to respond to outages. Additional crews from Ohio Edison, The Illuminating Company, Toledo Edison, and outside contractors have arrived in New Jersey to assist JCP&L with anticipated restoration activities. The personnel and equipment have been concentrated in the Morris and Sussex County areas, where the storm is forecast to have the greatest impact.

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- PSEG announced Thursday (February 7) that it as additional crews and equipment on hand to restore service if interrupted by heavy snow and high winds.
- Orange and Rockland, serving New York and New Jersey, reported Thursday (February 8) that more than 40 mutual aid or contractor crews from as far as Ontario, Kentucky, Ohio and Washington, D.C., have come to aid in the repair effort.
- Sussex Rural Electric Cooperative reported yesterday (February 9) that extra line and tree crews are on standby in their service territory and their storm plan in effect.

New York

- Long Island Power Authority reported today (February 9) that they have a workforce of more than 5,000 people responding to the storm.
- NYSEG and RG&E announced Thursday (February 7) that their crews are preparing their systems for widespread outages.
- National Grid, serving customers in Massachusetts, New Hampshire, New York, and Rhode Island, stated it has personnel standing by at strategic locations. The company's personnel will begin restoration as soon as conditions are safe and high winds have decreased.
- Orange and Rockland, serving New York and New Jersey, reported Thursday (February 8) that more than 40 mutual aid or contractor crews from as far as Ontario, Kentucky, Ohio and Washington, D.C., have come to aid in the repair effort.
- Con Edison reported yesterday (February 8) that it is mobilizing hundreds of company crews and out-of-state personnel to respond to any outages caused by the strong nor'easter hitting the New York region today (February 9). Approximately 250 outside contractors and other mutual aid personnel will assist with restorations. The company has approximately 500 personnel performing damage assessment, site safety, and tree clearing.

Pennsylvania

- Metropolitan Edison (Met-Ed) reported yesterday (February 8) that it has positioned approximately 290 line workers, 260 hazard responders, 430 forestry contractors, and additional support personnel to respond to possible outages. Additional crews have come in from Penn Power, Mon Power, Potomac Edison, Ohio Edison, The Illuminating Company, Toledo Edison, and outside. The additional personnel and equipment have been concentrated in the eastern and northern areas of Met-Ed's service territory where the storm is forecast to have the greatest impact.
- PPL Electric reported yesterday (February 8) they have alerted all storm response personnel to prepare for extended shifts and around-the-clock operations through Saturday and have called up 100 utility workers from its sister utilities (Louisville Gas and Electric and Kentucky Utilities).

Rhode Island

• National Grid, serving customers in Massachusetts, New Hampshire, New York, and Rhode Island, stated it has personnel standing by at strategic locations. The company's personnel will begin restoration as soon as conditions are safe and high winds have decreased.

Vermont

• Green Mountain Power (GMP) reported Thursday (February 7) that its storm managers, line workers, and support staff are making final preparations for the impending storm. Contract line and tree crews have been secured to assist the GMP line workers.

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