



U.S. Department of Energy
Office of Electricity Delivery & Energy Reliability

Northeast Blizzard Situation Report # 6
February 11, 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 coastal flooding to the region. The National Weather Service reported that total snowfall accumulations of two to three feet occurred across parts of eastern Massachusetts, Connecticut, and Rhode Island.
- A State of Emergency was declared for Connecticut, Maine, Massachusetts, New Hampshire, New York, and Rhode Island.
- As of 9:00 am EST February 11, the impacted States report a total of 136,071 customers without power. 531,692 customers have been restored out of the 667,763 combined total peak customer outages reported in the Situation Reports for all eight States affected. Utility restoration activities are reported below.
- The Nuclear Regulatory Commission (NRC) reported yesterday (February 10) that Entergy Nuclear’s 685 MW Pilgrim nuclear power plant located in Plymouth, MA has exited its ‘Unusual Event’ status following partial restoration of offsite power to vital and nonvital equipment onsite. Emergency diesel generators have been returned to stand-by mode. The off-site electric grid operator continues to inspect and repair two additional offsite power sources.

Electricity Outages by State

Electricity				
Impacted State	Current Customer Outages	Percentage of Customers Without Power	Peak Outages Reported in DOE SitReps	Customers Restored Since Peak
Connecticut	1,586	< 1%	38,052	36,466
Massachusetts	112,060	4%	402,814	290,754
New York	2,387	< 1%	13,973	11,586
Rhode Island	20,038	4%	185,908	165,870
TOTAL:	136,071			

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 demobilized from the FEMA National Response Coordination Center (NRCC) in Washington, DC.



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Electric Restoration Information

Connecticut

- Connecticut Light & Power (CL&P) reported today (February 11) that it is sending a team of about 50 employees, including line workers, supervisors and support personnel, to assist its sister company, NSTAR in Massachusetts.

Massachusetts

- National Grid estimated yesterday (February 10) that all customers in the Attleboro area would be restored by last night and customers in the Brockton area and in Quincy would be restored by midday today. In the South Shore, restoration would be completed by the end of the day tomorrow. The company stated that its crews are focusing restoration efforts on the South Shore area, with four helicopters in use inspecting lines and 500 crews on the ground. In the South Shore area, National Grid stated there were over 60 broken poles. The company reported yesterday that in Massachusetts and Rhode Island there are more than 2,000 crews, National Grid personnel plus additional crews from 26 states and two Canadian provinces, involved in the restoration process.
- NSTAR reported yesterday (February 10) that its transmission system sustained significant damage and its crews are working to repair it. NSTAR is using helicopters to get a clear view the damage to our power lines in remote, hard to access area. The company estimates that all customers will be restored by Thursday (February 14). Personnel are focusing restoration efforts on customers in southeastern Massachusetts and Cape Cod, where heavy snow and high winds caused significant damage. All 3,000 NSTAR employees are assisting in the storm response effort. More than 1,000 individual line and tree workers, from as far away as Georgia, Illinois, Oklahoma, Wisconsin and Quebec, have been brought in to assist in the restoration.

New York

- Long Island Power Authority reported yesterday (February 10) that it is working to restore service to the remaining customers who remain without power. The company is shifting resources into Suffolk County, where the majority of the remaining outages are located. LIPA has a workforce of more than 5,000 people responding to the storm. Yesterday (February 10), an additional 6,965 LIPA customers lost power in the Far Rockaway, Edgemere, and Inwood areas due to a substation issue. Most of the outages were back in an hour, and all outages were restored within two hours.

Rhode Island

- National Grid reported yesterday (February 10) that it estimates that the vast majority of its customers in Rhode Island will have their power restored by midnight tonight (February 11). National Grid stated at 4 pm yesterday that there were 400 line and tree crews on the ground in its Rhode Island territory working to restore the remaining customers who still remain without power in the State. The company stated that the full restoration effort in Rhode Island wasn't able to begin until 9:00 am Saturday (February 9) due to the continued snowfall and impassible roads.