

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

US Midcontinent to East Coast Major Winter Storm Situation Report #2 February 2, 2011 (10:00am EST)

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

Summary

Electric Outages - South			
Impacted State	Electric Customer Outages	% of State Out	
Texas	96,124	< 1%	
TOTAL:	96,124		

Electric Outages - Midwest			
Impacted State	Electric Customer Outages	% of State Out	
Illinois	60,000	1%	
Indiana	57,938	2%	
Michigan	1,000	< 1%	
Missouri	1,000	< 1%	
Ohio	273,178	5%	
Wisconsin	5,598	< 1%	
TOTAL:	398,714		

Electric Outages - Northeast			
Impacted State	Electric Customer Outages	% of State Out	
Connecticut	1,114	< 1%	
Delaware	6,621	1%	
Pennsylvania	175,500	5%	
New York	9,300	< 1%	
New Jersey	32,587	1%	
West Virginia	1,038	< 1%	
TOTAL:	226,160		

Note:

States with less than 1,000 outages are not included in the tables.

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 2008 EIA Customer Data.

Highlights:

 A major winter storm is moving across the Midcontinent States into the Midwest and Northeast. The storm began on February 1, 2011 and will continue through the evening into February 2, 2011. Winter storm watches, blizzard warnings and watches are in effect for Wisconsin, Illinois, Indiana, Michigan and Ohio. As of 9:00 AM EST February 2, the impacted States report 720,998 customers without power.

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- The major winter storm that developed over the Midcontinent States on Monday night has pushed northeastward up into the Ohio Valley and will eventually re-form off the Mid-Atlantic or New England Coast late Wednesday (February 2) before moving off toward Nova Scotia on Thursday (February 3). Total snowfall accumulations of one to two feet of snow are expected for a large swath of the Central and Northeastern States, with a swath of heavy freezing rain (a quarter inch or more) to the South and East of the heavy snow area, including along the Mason-Dixon line north of Washington, D.C.
- The States of Arkansas, Illinois, Missouri, Oklahoma, and Pennsylvania have issued State of Emergency declarations, and the State of Kansas has issued a State of Emergency for the eastern portion of the State. States across the regions have activated their Emergency Operation Centers.
- Due to complications from the storm, the Electric Reliability Council of Texas (ERCOT) ordered all of its member utilities to begin rolling blackouts. This order was issued because ERCOT declared Level 3 of the Energy Emergency Alert (EEA) at 5:58 am CST.

ESF 12 Actions:

 ESF-12 has been activated for this major winter storm. Currently, ESF-12 personnel are staffed at the National Response Coordination Center (NRCC) in Washington, DC and FEMA Region V RRCC in Chicago, IL. FEMA Region II RRCC in New York and FEMA Region VII RRCC in Kansas City, MO have also been activated. FEMA Regions I and VI are currently on alert mode for possible activation. FEMA Region III RRCC in Philadelphia, PA has been deactivated.

Restoration Activities:

- Duke Energy in Indiana expects to have 1,500 to 1,700 workers restoring power to its customers by midday today (February 2).
- AEP Ohio is bringing in 700 workers today (February 2) from untouched areas of Ohio and other States to assist in the restoration.
- Dayton Power & Light in Ohio has over 700 employees, contractors, and mutual assistance teams working to restore power.
- In Pennsylvania this morning (February 2), PPL has 600 contractors, PECO has 20 additional contractor crews, and Allegheny Power has 155 additional workers from other utilities responding to customer outages. morning (February 2) PPL, servicing Pennsylvania, has over 600 contractors

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