



**US Midcontinent to East Coast Major Winter Storm Situation Report #4
February 3, 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	11,453	< 1%
TOTAL:	11,453	

Electric Outages - Midwest		
Impacted State	Electric Customer Outages	% of State Out
Illinois	6,335	< 1%
Indiana	18,205	1%
Ohio	96,547	2%
Pennsylvania	12,938	< 1%
TOTAL:	134,025	

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:

- On February 1, 2011 a major winter storm moved across the Midcontinent States into the Midwest and Northeast. The storm continued through the evening of February 2, 2011. **As of 9:00 AM EST February 3, the impacted States report 145,478 customers without power. This is a decrease from the 579,133 reported at 3:30 PM EST in Situation Report #3.**
- 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.
- On February 2, the Electric Reliability Council of Texas reported that they had sufficient electric generation available for reserves and lifted the order for its utilities to perform rolling blackouts. ERCOT warned that conservation is still needed and the possibility of additional rolling blackouts could still occur up through Friday (2/4). The storm and cold weather caused the outage of more than 50 generation units in the the ERCOT region. ERCOT declared Level 3 of the Energy Emergency Alert (EEA) at 5:58 am CST on February 2 due to this generation loss and ordered all of its member utilities to begin rolling blackouts.



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

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, FEMA Region III RRCC in Philadelphia, and FEMA Region VII RRCC in Kansas City, MO have been deactivated.**

Restoration Activities:

- **AEP Ohio service territories hit by ice accumulations predominately included central Ohio and counties north and northeast from Columbus to Canton. AEP reports that they expect all customers to be restored by Sunday (February 6).**
- **Dayton Power & Light in Ohio estimates that 95% of the impacted customers will have power restored by Friday evening (February 4). The company has 1,000 workers restoring power across its service area.**
- **In Illinois, Ameren reports the majority of their customers should be restored by Friday (February 4). ComEd estimates that all of its customers will be restored by mid-day today (February 3).**
- **Duke Energy in Indiana expects to have most customers restored by tonight (February 4).**
- **In Pennsylvania, PPL Electric Utilities estimates they will restore all customers by 6:00 pm today (February 3). PECO reports that it will have the majority its customers restored by tonight (February 3) and all customers restored tomorrow (February 4).**
- **In New York all utilities reported a near complete restoration as of yesterday (February 2) with the few remaining customers by today (February 3). Across the State, utilities have a total of 1,300 line, tree, and service crews mobilized.**
- **In New Jersey, PSEG reports that it will have all of its customers restored by 6:00 pm today (February 3).**