

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

### US Midcontinent to East Coast Major Winter Storm Situation Report #1 February 1, 2011 (3:00pm EST)

http://www.oe.netl.doe.gov/emergency\_sit\_rpt.aspx

# Summary

Electric Outages - South			
Impacted State	Electric Customer Outages	% of State Out	
Arkansas	804	< 1%	
Louisiana	4,532	< 1%	
Oklahoma	720	< 1%	
Texas	29,100	< 1%	
TOTAL:	35,156		

Electric Outages - Midwest		
Impacted State	Electric Customer Outages	% of State Out
lowa	437	< 1%
Nebraska	600	< 1%
Kansas	364	< 1%
Missouri	230	< 1%
TOTAL:	1,631	

#### Sources:

Outages obtained from company web sites and DOE communications.

Total State customers are based on 2008 EIA Customer Data.

Due to a large number of service providers, including investor owned utilities and cooperatives, the number of customer outages reported may not be comprehensive

- AR AEP Swepco as of 2:00pm EST 2/1/11: <u>https://www.swepco.com/outages/</u> Arkansas Electric Cooperatives as of 2:00pm EST 2/1/11: <u>http://www.ecark.org/news\_news\_releases.shtml</u> Entergy Arkansas as of 2:00pm EST 2/1/11: <u>http://www.ecark.org/news\_news\_releases.shtml</u>
- *LA* Cleco as of 2:00pm EST 2/1/11: <u>http://www.cleco.com/site413.php</u> AEP Swepco as of 2:00pm EST 2/1/11: <u>https://www.swepco.com/outages/</u>
- OK AEP Public Service Company of Oklahoma as of 2:00pm EST 2/1/11: <u>https://www.psoklahoma.com/outages/</u> Oklahoma Association of Electric Cooperatives as of 2:00pm EST 2/1/11: <u>http://oaec.coop/Latest\_News.php</u> Oklahoma Gas & Electric as of 2:00pm EST 2/1/2011: <u>http://public.oge.com/systemwatch/</u>
- TX AEP Swepco as of 2:00pm EST 2/1/11: <u>https://www.swepco.com/outages/</u> AEP Texas as of 2:00pm EST 2/1/2011: https://www.aeptexas.com/outages/ Oncor as of 2:00pm EST 2/1/11: <u>http://www.txuelectricdelivery.com/community/outages/#</u>
- IA Alliant Energy as of 2:00pm EST 2/1/11: <u>http://www.alliantenergy.com/UtilityServices/StormOutageCenter/</u> Iowa Association of Electric Cooperatives as of 2:00pm EST 2/1/11: <u>http://www.iowarec.org/press\_room</u> Iowa Association of Municipal Utilities as of 2:00pm EST 2/1/11: <u>http://www.iamu.org/news/releases</u>
- *KS* Kansas City Power & Light as of 2:00pm EST 2/1/11: <u>http://www.kcpl.com/kcmaps/frameset\_menus.htm</u> Westar as of 2:00pm EST 2/1/11: <u>https://www-11.westarenergy.com/outagemaps/outagetable.asp</u>
- MO- Ameren Electric Services as of 2:00pm EST 2/1/11: <u>http://apps.ameren.com/outage/OutageMap.aspx?state=MO</u> Black Hills Energy as of 2:00pm EST 2/1/11: <u>http://www.blackhillsenergy.com/eoc/mainoutage.do</u>

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# **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, warnings and advisories are in effect for over thirty States, and blizzard warnings have been issued for eight States from Oklahoma to Michigan. As of 2:00 PM EST February 1, the impacted States report 36,787 customers without power.
- The storm has the potential to produce one to two feet of snow for a large swath of the Central and Northeastern states, from Oklahoma to Maine, with a portion of heavy freezing rain (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, and Oklahoma have issued State of Emergency declarations, and the State of Kansas has issued a State of Emergency for the eastern portion of the State. State Emergency Operations Centers have been stood up in most of the regions impacted by the storm.

## **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 are in FEMA Region V Regional Response Coordination Center (RRCC) in Chicago, IL. FEMA Region II RRCC in New York, FEMA Region III RRCC in Philadelphia, PA and FEMA Region VII RRCC in Kansas City, MO have also activated. FEMA Regions I and VI are currently on alert mode for possible activation.

## **Restoration Activities:**

- Oklahoma Gas & Electric has activated its Incident Command System (ICS) operations center in preparation for a major winter storm across the utility service area.
- AEP Ohio continues to monitor the winter storm that is advancing on Ohio. The company expects more than 470 line workers and 120 damage assessors from eight southern states to travel to Ohio today in preparation for potential power outages due to accumulating ice and increasingly high winds.
- On January 31 in preparation for the storm, Ameren Missouri and Ameren Illinois have put in place 820 external lineman crews from the Midwest Mutual Assistance and other contractor sources will be in place by late February 1. These crews are coming from Michigan, Wisconsin, Tennessee, Oklahoma and Kansas.

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