

**Southeast, Mid-Atlantic, Northeast Winter Weather Situation Report #2****February 13, 2014 (3:00 PM EST)**[http://www.oe.netl.doe.gov/emergency\\_sit\\_rpt.aspx](http://www.oe.netl.doe.gov/emergency_sit_rpt.aspx)**Highlights:**

- As of 2:00 PM EST, February 13, the National Weather Service has posted winter storm warnings and winter weather advisories for the East Coast from central North Carolina through Maine, including the Appalachians. The same storm that brought heavy snows and significant ice accumulations to portions of the Southeast yesterday (February 12) has begun its track up the Eastern Seaboard today. An abundance of Atlantic moisture getting wrapped into the storm will continue to fuel widespread precipitation, which should lift through the Mid-Atlantic States and Northeast into tomorrow (February 14). A wide swath of heavy snow accumulations are expected with this storm. Winter storm warnings are in effect for all of New England, as well as along the eastern slopes of Northern and Central Appalachians.
- As of 3:00PM EST, today, eight States have declared States of Emergency. Among them, Georgia's declaration only accounts for half of the State. **Federal Disaster Declarations are in effect for Georgia and South Carolina.**
- As of 2:30 PM EST, February 13, there are 742,603 customers without power in the impacted states related to widespread winter weather currently moving across the eastern United States. The storm track is moving into the Northeast tonight and continuing to move into New England tomorrow.
- Utilities in Georgia, North Carolina, and South Carolina, are reporting downed distribution lines as a result of ice toppling trees and branches.

Impacted State	Current Customer Outages	Percent of State Customers without Power
<b>Alabama</b>	10,407	<1%
<b>Florida</b>	2,613	<1%
<b>Georgia</b>	344,365	7%
<b>Louisiana</b>	2,845	<1%
<b>New Jersey</b>	1,117	<1%
<b>North Carolina</b>	117,691	2%
<b>Pennsylvania</b>	4,560	<1%
<b>South Carolina</b>	224,455	9%
<b>Tennessee</b>	26,566	<1%
<b>Texas</b>	4,642	<1%
<b>Virginia</b>	3,342	<1%
<b>Total</b>	<b>742,603</b>	

**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 2011 EIA Customer Data.



## DOE Actions:

- DOE Energy Response Organization (ERO) staff are tracking the progress of the winter weather across the nation, and are closely monitoring impacts to energy infrastructure.
- DOE ERO Situation Report Team will be producing one winter weather Situation Report per day until further notice.
- DOE ERO leadership held conference calls today with the electric sector partners of the Energy Restoration Team (ERT), which includes industry, state, and interagency partners, to determine industry and state actions and assess if there are any requests for assistance. There are no unmet needs at this time. There are no requests for DOE assistance at this time. **Industry associations report that mutual aid assistance is ongoing, and in some cases activated, in anticipation of winter weather impacts throughout the U.S. Northeast and as a result of winter weather leaving the U.S. Southeast.** Details are noted below in the *Utility Actions* section.
- As of 9:00 PM EST, February 11, ESF-12 staff activated to the FEMA National Response Coordination Center (NRCC) in Washington, DC for day shift only.
- As of 8:00AM EST, February 12, ESF-12 staff activated to FEMA Region IV Regional Response Coordination Center (RRCC) in Atlanta, GA, and is responding virtually, due to poor weather conditions. As of 4:00PM EST, February 10, FEMA Region IV activated to a Minimal Level III Virtual RRCC due to the winter weather moving through the region.
- **As of 1:00 PM EST, today, February 13, ESF-12 staff activated to FEMA Region II Regional Response Center in New York, New York. FEMA Region II is activated to Minimal Level III (Enhanced Watch).**

## Electric Information:

### Nuclear Generation Facilities

- No nuclear generation facilities report being affected by the cold weather.

### Independent System Operator Actions

- No abnormal conditions being reported at this time.

### Electric Outage Information

- **As of 2:00PM EST today (February 13) there are 742,603 customers without power in Alabama, Florida, Georgia, Louisiana, New Jersey, North Carolina, Pennsylvania, South Carolina, Tennessee, Texas, and Virginia as a result of the winter weather.**
- **Arkansas, Delaware, DC, Maryland, and Mississippi are experiencing small-scale customer outages reported at less than 1,000 without power at time of reporting.**

### Utility Actions

Response and restoration activities are ongoing for customers impacted in Alabama, Delaware, Florida, Georgia, Louisiana, Maryland Mississippi, New Jersey, North Carolina, Pennsylvania, South Carolina, Tennessee, and Texas. Utility actions are reported below. There are no relevant utility updates for Arkansas, Pennsylvania, Tennessee or Texas at this time.



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### Alabama

- Alabama Power reported at 11AM this morning (February 13) that its crews have restored service to more than half of the affected customers since 10PM last night (February 12). The remaining outages in its territory are concentrated in north Jefferson County, Oneonta, Blountsville, and Haleyville.
- Huntsville Utilities reported today (February 13) that it has 30 crews working restoring services to the 200 customers who are still without power.
- APCO reported today (February 13) that outages peaked at 18,000 yesterday (February 12), with two-thirds of those customers still without power. Those remaining outages are concentrated in three counties and APCO crews are working to restore them.
- Joe Wheeler EMC (JWEMC) reported today (February 13) that its crews are working to restore service to their customers without power. JWEMC crews are supported by staff from Black Warrior Electric Cooperative, Dixie Electric Cooperative, and Central Alabama Electric Cooperative.
- Sand Mountain Electric Cooperative, service customers in northeast Alabama, reported today (February 13) that its crews have been supplemented by mutual assistance staff from Dixie Electric Cooperative and Central Alabama Electric Cooperative.

### Delaware

- Delaware Electric Cooperative reported Monday (February 11) that its crews are monitoring the severe weather for any possible impacts on its system.

### Florida

- Kissimmee Utility reported yesterday (February 12) that its system suffered minimal damage as a result of the storm. Crews were working a minor outage from last night's storm west of Hoagland where a handful of customers were affected.

### Georgia

- Georgia Power reported today (February 13) that crews worked through the night and have restored 233,000 customers since yesterday (February 12). Customers lost service state-wide from nearly 1,800 separate damage events. Georgia Power recalled its storm teams Monday (February 10) that were assisting with the restoration in Pennsylvania in order to reinforce its remaining crews on standby. The company received a storm team of more than 80 line personnel and support staff from its sister company in Florida, Gulf Power. The utility also received 80 contractors, 40 linemen and 20 support personnel from Tampa Electric who are prepared to stay for two weeks as part of the Southeastern Electric Exchange. Tuesday afternoon (February 11) more than 300 workers from Florida Power and Light were on their way to assist Georgia Power's crews.
- Hart Electric Membership Corporation, a member-owned electric cooperative serving Elbert, Franklin, Hart, Stephens, Madison, and Banks counties, reported Tuesday (February 11) that it is preparing for any outages as the storm is hitting its service territory.
- Southern Rivers Energy Cooperative reported today (February 13) that crews from the Central Alabama Electric Cooperative are supporting their restoration efforts.
- Flint Energies reported today (February 13) that crews from Baldwin EMC, based in Alabama, and are assisting with the restoration effort.
- Greystone Power reported today (February 13) that its remaining outages are concentrated in Carroll, Cobb, Douglas, Fulton, and Paulding.



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- Washington EMC received a 17-member crew today (February 14) from Mississippi-based Singing River Electric Cooperative. Southern Pine Electric Cooperative, also from Mississippi has sent crews to help with coop as well.
- Rayle Electric Membership Corporation received twenty four Coast Electric crew members from Mississippi today (February 14) to help with the restoration in its territory. Thousands of men and women from Rayle traveled to Coast Electric's territory after hurricanes to assist with restoration and Coast Electric crew members cite this as an opportunity to repay the favor.

### Louisiana

- Entergy Louisiana reported Monday (February 10) that it is preparing for ice in north Louisiana through yesterday (February 12). The utility warns that it could take four to five days to restore hardest hit areas, with most customers restored sooner.

### Maryland

- BGE reports today (February 13) that more than 1,600 line workers and support staff were mobilized in advance of the storm, including more than 530 line workers from 11 different states. BGE has deployed line crews are actively repairing damage that occurred this morning (February 13) and resulted in dispersed outages. BGE is setting up several large, remote staging sites across the service area to provide a base for BGE and out-of-state crews and vehicles.
- Delmarva Power reported today (February 13) that it has crews all over the region working to restore power to the remaining handful of customers without power in its service territory.
- Southern Maryland Electric Cooperative (SMECO) reported yesterday (February 12) that is preparing crews to respond to outages which may occur due to the storm.
- Pepco reported today (February 13) that, as of this morning, its system has suffered minimal outages; staff continues to monitor the changing weather forecasts.

### Mississippi

- Entergy Mississippi reported Monday (February 10) that it is preparing its crews for the forthcoming storm; the company expects power outages in many parts of its service area due to the severe weather. The utility has an additional 140 linemen stationed in the area and 300 more on the way. Additionally, Entergy is working to bring in more than 300 vegetation and management support workers.

### New Jersey

- Atlantic City Electric reported yesterday (February 12) that it is monitoring the storm and preparing to deploy crews to address outages that may occur.
- Jersey Central Power and Light reported today (February 13) that it has implemented its storm restoration plan and is coordinating the restoration of the few sustained outages.
- Public Service Electric and Gas (PSEG) reported today (February 13) that its crews are working to restore the roughly 400 scattered outages in its territory.
- Orange and Rockland reported today (February 13) that it upgraded its status to Storm Alert, effectively mobilizing its crews and contractors.

### North Carolina

- Dominion Power, serving customers in North Carolina and Virginia, reported today (February 13) that power has been restored to the majority of those who reported outages during storm. With



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forecasts improving, its additional mutual aid crews were released to assist southern peer utilities and customers.

### South Carolina

- Duke Energy reported today that crews from its Indiana territory are on their way to assist with the restoration in South Carolina due to the ice storm. Yesterday (February 11) Duke Energy moved 250 workers from its Florida operations in advance of the storm. They will be staged in Florence, S.C.
- Santee Cooper, South Carolina's largest power producer, reported today (February 12) that its crews are working to restore power to the affected customers who remain without power; the storm caused widespread outages and affected much of the Santee Cooper system.
- South Carolina Electric & Gas (SCE&G) reported today (February 13) that it is experiencing widespread outages across its service territory. The majority of customers without power are concentrated in Aiken, Dorchester, and Orangeburg counties. More than 300 out-of-state crew members have joined 1,200 SCE&G field personnel to help restore power to customers in need as efficiently and safely as possible. SCE&G also is exploring the availability of additional assistance from out-of-state crews.
- Coastal Electric Cooperative, headquartered in Walterboro, South Carolina, reported today (February 13) that almost its entire system down – more than 10,000 members – and a very difficult repair job ahead, as road conditions remained hazardous, and ice laden trees continued to fall.

### Virginia

- Dominion Power, serving customers in North Carolina and Virginia, reported today (February 13) that power has been restored to the majority of those who reported outages during storm. With forecasts improving, its additional mutual aid crews were released to assist southern peer utilities and customers.

## State Actions

The states of Arkansas, Delaware, Florida, New Jersey, Pennsylvania, Tennessee, Texas, and West Virginia do not report any significant actions.

### Alabama

- Governor Bentley issued a State of Emergency declaration Monday (February 10) for all Alabama counties in preparation for the winter storm; this took effect at 6AM today (February 11). The governor directed all state agencies to take necessary actions to be prepared to respond to the anticipated winter conditions across northern Alabama.
- The Alabama Emergency Management Agency activated the State Emergency Operations Center in order to monitor the storm and assist county Emergency Management Agencies as needed. Alabama National Guard units have been alerted to prepare to respond to any emergency requests for assistance.

### Georgia

- Since Sunday (February 9), Governor Deal has convened three Operations Command meetings on the winter storm. These consist of the directors of GEMA, DOT, State Patrol, and Natural



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Resources, as well the commissioners for the Department of Public Health and the Department of Community Health and representatives from Georgia Power and the EMCs.

- The Georgia State Operations Center activated at 3PM on Sunday (February 9) and it will operate until the emergency response ends.
- Governor Deal issued a State of Emergency for more than half of the counties within the State, effective February 10. **Today (February 13), Governor Deal extended the State of Emergency through Sunday (February 16).**
- A federal disaster declaration was issued on Tuesday (February 11) for Georgia this event.

### Louisiana

- Governor Jindal declared a statewide State of Emergency on Monday (February 10) in advance of the severe winter weather to assist in the deployment and staging of state assets to support northern parishes in responding to the emergency.

### Mississippi

- Governor Phil Bryant signed a State of Emergency declaration on Monday (February 10) in preparation for coming winter weather across portions of Mississippi. Northern and central portions of the state could see winter weather conditions, including ice and winter precipitation, with accumulation expected in some areas. More than 40 counties are included in the forecast area.

### Maryland

- Governor O'Malley declared a state of emergency on Tuesday (February 11).

### North Carolina

- Governor McCrory declared a State of Emergency on Tuesday (February 11), enabling him to mobilize the necessary resources to respond to a storm. Governor McCrory reported North Carolina state agencies have been working with local emergency management officials. Storm preparations include transportation crews treating the roads with salt and brine, and state highway patrol troopers and N.C. National Guard soldiers are on standby.
- **For today (February 13), 196 N.C. National Guardsmen are on duty for storm, spread throughout the State.**

### South Carolina

- Governor Nikki Haley declared a State of Emergency on Tuesday (February 11).
- **A federal disaster declaration was issued on Wednesday (February 12) for South Carolina for this event.**

### Virginia

- Governor McAuliffe declared a State of Emergency on Tuesday (February 11).