Southeast, Mid-Atlantic, Northeast Winter Weather Situation Report #3
February 14, 2014 (3:00 PM EST)

Highlights:

- As of 2:00 PM EST, February 14, the National Weather Service advises that the big nor'easter which recently delivered heavy snow and ice to much of the southern and eastern states will bring heavy snow and coastal rain to New England, before exiting the region by this afternoon (February 14). As this storm system continues to deepen over the Canadian maritime area, strong winds are likely over the Northeast U.S. today (February 14). Improving weather is expected today (February 14) for the Mid-Atlantic region. Following behind this system will be another winter weather event from the Central Appalachians to New England.

- As of 3:00PM EST, today, seven 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. Alabama cancelled its declaration as of 10AM this morning (February 14).

- As of 2:30 PM EST, February 14, there are 347,539 customers without power in the impacted states related to the widespread winter weather that began on Wednesday, February 12.

- Utilities in Georgia, North Carolina, and South Carolina, are reporting downed distribution lines as a result of ice toppling trees and branches. Restoration is ongoing and expected to be completed by Sunday or Monday in the most impacted areas.

<table>
<thead>
<tr>
<th>Impacted State</th>
<th>Current Customer Outages</th>
<th>Percent of State Customers without Power</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>2,098</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Florida</td>
<td>2,093</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Georgia</td>
<td>156,132</td>
<td>3%</td>
</tr>
<tr>
<td>Louisiana</td>
<td>1,454</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Maryland</td>
<td>5,107</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Massachusetts</td>
<td>3,902</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>New Jersey</td>
<td>4,326</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>North Carolina</td>
<td>34,551</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>3,229</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>South Carolina</td>
<td>123,089</td>
<td>5%</td>
</tr>
<tr>
<td>Tennessee</td>
<td>8,100</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Texas</td>
<td>2,438</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Virginia</td>
<td>1,020</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Total</td>
<td>347,539</td>
<td></td>
</tr>
</tbody>
</table>

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 not be issuing any further Situation Reports for this event.
- 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 restoration continues to progress normally and that mutual aid assistance crews are deployed throughout the area impacted. Details are noted below in the Utility Actions section.
  - As of 9:00 AM EST today, February 14, ESF-12 staff has been deactivated from the FEMA National Response Coordination Center (NRCC) in Washington, DC.
  - As of 12:00 PM EST today, February 14, ESF’s 1, 2, and 12 have been released from Region IV activation. The Region IV RRCC will remain at Level III (Incident Monitoring) with operating hours of 8:00 AM EST – 5:00 PM EST.
  - 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 14) there are 347,539 customers without power in Alabama, Florida, Georgia, Louisiana, Maryland, Massachusetts, New Jersey, North Carolina, Pennsylvania, South Carolina, Tennessee, Texas, and Virginia as a result of the winter weather.
- Arkansas, Delaware, DC, 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, Arkansas, Delaware, DC, Florida, Georgia, Louisiana, Maryland, Massachusetts, Mississippi, New Jersey, North Carolina, Pennsylvania, South Carolina, Tennessee, Texas, and Virginia. Utility actions are reported below. There are no relevant utility updates for Arkansas, Delaware, DC, Louisiana, Massachusetts, Pennsylvania, Virginia, Tennessee or Texas at this time.

Alabama
- Alabama Power reported early this morning (February 14) that, outside of some isolated cases, nearly every weather-related outage is restored.
Situation Report

- Huntsville Utilities reported yesterday (February 13) that it has 30 crews working restoring services to the 200 customers who are still without power.
- APCO reported yesterday (February 13) that outages peaked at 18,000 Wednesday (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 14) that its crews are working to restore service to the last few customers who remain without power. JWEMC crews are supported by staff from Black Warrior EC, Tombigbee EC, Decatur Utilities and Hartselle Utilities. JWEMC reported that this restoration took longer than expected.
- Sand Mountain Electric Cooperative, servicing customers in northeast Alabama, reported yesterday (February 13) that its crews have been supplemented by mutual assistance staff from Dixie Electric Cooperative and Central Alabama Electric Cooperative.

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 14) that its crews are on track to restore 95% of Metro-Atlanta impacted customers by 6PM tonight. As of 2PM today (February 14), the majority of Georgia Power customers who remain without power are concentrated in Richmond and Columbia counties. As of 10AM today (February 14), crews have restored service to 590,000 customers since the beginning of the storm—this accounts for 84% of affected customers. 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. The utility has released the following restoration estimates:
  - Manchester, Zebulon area: noon today (February 14)
  - Trenton, Summerville area: 3 p.m. today (February 14)
  - Dalton, Ellijay area: 3 p.m. today (February 14)
  - Rome area: 6 p.m. today (February 14)
  - Statesboro area: 6 p.m. today (February 14)
  - Macon area: midnight tonight (February 14)
  - Milledgeville area: 3 p.m. tomorrow (February 15)
  - Augusta, Evans, Thomson, Waynesboro areas: midnight tomorrow night (February 15)
- Southern Rivers Energy Cooperative reported today (February 14) that crews have restored power to over half of affected customers. Some areas are extremely rural with lines running cross country that have massive trees laying across roads and rights-of-way that have to be cut and removed before trucks can even get to the poles and lines that have been torn down. This is extremely time consuming. Meriwether County in particular has a large number of fallen trees and extensive damage to the system. Southern Rivers Energy expects work to continue into tomorrow (February 15). Crews from the Central Alabama Electric Cooperative are supporting these restoration efforts.
Flint Energies reported yesterday (February 13) that crews from Baldwin EMC, based in Alabama, and are assisting with the restoration effort.

Greystone Power reported today (February 14) that its crews are working to restore the few remaining outages that remain in their service territory, northwest of Atlanta.

Washington EMC received a 17-member crew yesterday (February 13) 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 yesterday (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.

Maryland

BGE reported today (February 14) that the majority of customers without power are concentrated in Baltimore City. Many customers are expected to be restored today (February 14) but other outages are still being investigated. 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 14) that it has crews all over the region fully restored power to all affected customers.

Pepco reported today (February 14) that its system has suffered some small damage; staff is working to restore the scattered outages across their territory.

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

Jersey Central Power and Light reported yesterday (February 13) that crews have restored the approximately 11,500 customers that experienced outages as a result of the weather, primarily in Monmouth City.

Public Service Electric and Gas (PSE&G) reported today (February 13) that its crews are working to restore the roughly 500 scattered outages in its territory.

Orange and Rockland (O&R) reported today (February 14) that crews worked through night to repair damages. Crews have restored over 70% of affected customers. O&R estimates that the vast majority to be restored by this afternoon (February 14).

North Carolina

Dominion Power, serving customers in North Carolina and Virginia, reported yesterday (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.
South Carolina

- Duke Energy estimates that the majority of impacted customers will be restored by late Sunday, February 16, with Lancaster County to be restored by 9PM tonight. The company reported that crews from its Indiana territory are on their way to assist with the restoration in South Carolina due to the ice storm. On Wednesday (February 11) Duke Energy moved 250 workers from its Florida operations in advance of the storm.
- Santee Cooper, South Carolina's largest power producer, reported yesterday (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 14) that it is experiencing widespread outages across its service territory. Crews have restored nearly a third of the affected customers since yesterday. Nearly half of the remaining customers without power are in Aiken County. More than 500 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. Additional crews are arriving from Arkansas, North Carolina, Tennessee, Virginia, and West Virginia to aid in ongoing restoration efforts. The utility released county-by-county restoration estimates ranging from tomorrow (Saturday February 15) through late Monday evening (February 17).
- Coastal Electric Cooperative, headquartered in Walterboro, South Carolina, reported yesterday (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. With rising temperatures and an additional 100 line workers and 40 tree crews arriving today (February 14), the cooperative predicts significant progress in the near future.
- Palmetto Electric Cooperative reported today (February 14) that, with the additional manpower from sister co-ops (Coastal EMC from Georgia, Laurens Electric and Newberry Electric from South Carolina), crews are making significant progress on the 89 separate outages affecting 639 members.

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 announced today (February 14) that the State of Emergency issued on Monday (February 10) for the severe winter weather has been terminated as 11:00 AM EST.

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 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).
- As of yesterday (February 13), more than 200 Virginia National Guard personnel are staged strategically across Virginia to support state and local emergency response.