

OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY (OE)
U.S. DEPARTMENT OF ENERGY
Hurricane Ophelia Situation Report #2
September 15, 2005 (10:30 AM EDT)

HIGHLIGHTS

- Total outages due to Hurricane Ophelia in North Carolina are 79,849 with 46,200 from Progress Energy (5:00 AM 9/15) and 33,470 from NC Electric Cooperatives. Dominion North Carolina Power has also reported 179 customer outages. Progress Energy expects to be in a full restoration mode by noon today.

- NOAA reported at 9:00 AM this morning that Hurricane Ophelia is moving slowly over the North Carolina Outer Banks. The center of the hurricane at 7:00 AM was located about 30 miles south-southwest of Cape Hatteras, North Carolina. Ophelia is moving erratically toward the east-northeast at nearly 6 miles per hour, and the center is forecast to remain just offshore from the North Carolina Outer Banks. Maximum sustained winds have decreased slightly to 80 MPH with higher gusts. Ophelia is a Category One hurricane and a gradual weakening should begin later today. Hurricane force winds extend outward up to 40 miles from the center and tropical storm winds extend outward up to 140 miles. The hurricane is expected to produce additional rainfall accumulations of 3 to 5 inches over portions of extreme eastern North Carolina with maximum storm total amounts of 15 inches possible.
<http://www.nhc.noaa.gov/text/refresh/MIATCPAT1+shtml/151202.shtml>

- DOE staff deployed to both North Carolina and South Carolina as part of the Ophelia Preparedness Plan; however, FEMA is in the process of closing down operations in South Carolina. DOE staff at the FEMA Region IV office in Atlanta remain on a 24/7 schedule.

ELECTRICITY INFORMATION

- Progress Energy has mobilized more than 900 Progress Energy and contract line and service and tree personnel to restore power. This includes 600 additional personnel mobilized to support the regular workforce along the coast. In addition, hundreds of Progress Energy employees are supporting the crews. Progress Energy reports the following outages by county:

County	Progress Energy Customers w/o Power
Brunswick	1,718
Carteret	14,016
Craven	3,095
New Hanover	21,379
Onslow	1,779
Pender	2,781