

**OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY (OE)**  
**U.S. DEPARTMENT OF ENERGY**  
**Hurricane/ Tropical Storm Ophelia Situation Report #3**  
**September 16, 2005 (9:30 AM EDT)**  
**Last Report**

**HIGHLIGHTS**

- As of 9:00AM 9/16 total outages due to Hurricane/ Tropical storm Ophelia in North Carolina are now below 9,700. Progress Energy reports 8,656 customers without power and approximately 1,000 outages are reported by the NC Electric Cooperatives.
- At 8:00AM 9/16 NOAA reports that tropical storm Ophelia has begun to move northeastward. The center of the tropical storm was about 65 miles northeast of Cape Hatteras, North Carolina, moving toward the northeast near 8 miles per hour. Maximum sustained winds are near 65 miles per hour and little change in strength is forecast over the next 24 hours. Tropical storm force winds extend outward up to 105 miles mainly to the east of the center. No significant additional rainfall accumulations are expected across eastern North Carolina or southeastern Virginia.  
[http://www.nhc.noaa.gov/refresh/graphics\\_at1+shtml/084631.shtml?3day](http://www.nhc.noaa.gov/refresh/graphics_at1+shtml/084631.shtml?3day)
- DOE staff deployed to South Carolina were deactivated 9/15 and will be deactivated in North Carolina today. DOE staff at the FEMA Region IV office in Atlanta remain on a 24/7 schedule.

**ELECTRICITY INFORMATION**

- Progress Energy reports the following outages by county:

Carteret - 5,557

Craven - 109

New Hanover - 2,990

Restoration is expected to be complete in New Hanover county by midnight 9/16/05 and in Carteret and Craven counties and surrounding areas by midnight 9/17.