

OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY (OE)
U.S. DEPARTMENT OF ENERGY
Hurricane Katrina Situation Report #3
August 27, 2005 (10:00 AM EDT)

HIGHLIGHTS

- Approximately 883,000 customers are reported without power in Florida as of 7:00 AM 8/27/05. Ninety-eight percent of outages are Florida Power & Light (FPL) customers. FPL estimates 90 percent restoration by Tuesday night (8/30).
- The Storm track has changed overnight with an increased threat to Gulf of Mexico oil and gas production facilities. Current track also poses concern for the New Orleans area.
- ESF-12 has been activated by the Federal Emergency Management Agency to “support the National Response Coordination Center (NRCC) at FEMA HQ and the Emergency Response Team - National (ERT-N). FEMA Regions IV and VI are fully activated including the State Emergency Operation Centers (EOC) of AL, FL and LA. OE staff have deployed as follows: one to the Alabama EOC, two to the Regional Response Coordination Center (RRCC) in Atlanta, GA and one to the RRCC in Denton, TX.
- As of 8:00 AM 8/27/05 Katrina is a Category Three hurricane with maximum sustained winds near 115 mph and higher gusts. Katrina is moving toward the west near 7 mph. A gradual turn toward the west-northwest is expected during the next 24 hours as is some strengthening of the storm. Current forecasts show the center of the Hurricane striking the Louisiana Gulf Coast mid-day Monday. The latest advisory is available at: <http://www.nhc.noaa.gov/>

ELECTRICITY INFORMATION

STATE OUTAGE DATA (8/27/05 7:00 AM)

Utility	Customers w/o Power	Total Customers	% Customers w/o Power from Katrina
Florida	883,000	9,081,958	10%
Total	883,000	9,081,958	10%

STATE REPORT

Florida

- Approximately 883,000 customers, 10 percent of customers in the state, are without power. The largest number of outages is in the Florida Power & Light (FPL) service area. Municipals and Cooperatives are reporting 12,900 customer outages combined.
- FPL has assembled a workforce of 11,700 people to restore power, including 7,600 FPL field and support workers and 4,100 out-of-state line workers and tree clearing personnel. However, if Katrina turns back into the state, it may delay some crew arrivals and slow down the restoration process.
- The majority of residents in Palm County have had power restored. Preliminary restoration estimates from FPL for remaining hard hit counties (as of 2:00 PM 8/26/05) are:
 - **Miami-Dade County** – 90% of customers restored by late Tuesday night (8/30).
 - **Broward County** – 90% of customers restored by late Tuesday night 8/30.
- Late yesterday afternoon, EPA granted supplemental diesel enforcement discretion to additional counties in FL -- Collier and Monroe counties until midnight August 30, 2005; the counties north and west of the Suwannee River until midnight September 2, 2005; and the north central counties of Levy, Gilchrist, Suwannee, Hamilton, and Columbia until midnight September 2, 2005.

COUNTY OUTAGE DATA

Florida County Outage Data: (as of 8/27/05 7:00 AM EDT)

County	Customers w/o Power	Total Customers	% Customers w/o Power
Broward	333,300	880,231	38%
Dade	536,700	984,905	54%
Monroe	10,900	60,080	18%