

OFFICE OF ELECTRICITY DELIVERY AND ENERGY RELIABILITY (OE)
U.S. DEPARTMENT OF ENERGY
Hurricane Katrina Situation Report #1
August 26, 2005 (10:30 AM EDT)

HIGHLIGHTS

- Approximately 1,221,500 customers are reported without power in Florida as of 7:00 AM 8/26/05. No restoration estimates from Florida utilities are available.
- 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). OE is prepared to meet other ESF-12 requirements when they are received.
- Hurricane Katrina is currently a Category 1 hurricane and is centered about 60 miles south of Naples, Florida. Katrina is moving west at nearly 5 mph with maximum sustained winds of 75 mph. Flooding is a major concern for Southern Florida. NOAA reports that with Katrina over the warm Gulf of Mexico water, the season's fourth hurricane is forecast to strengthen the next few days as it turns toward the Florida Panhandle.
- According to Platts: "Brent crude on London's International Petroleum Exchange fell Friday in line with the U.S. benchmark West Texas Intermediate futures as Hurricane Katrina failed to disrupt oil and gas activities in the US Gulf of Mexico." Shell and BP Thursday both said they would evacuate some non-essential personnel from their eastern Gulf of Mexico operations over the next two days ahead of the possible arrival of Katrina, but output has so far remained unaffected.
- Governor Bush signed an Executive Order (EO#05-176) on 8/24/05 declaring that a State of Emergency exists in the state of Florida due to Katrina.

ELECTRICITY INFORMATION

STATE OUTAGE DATA (8/26/05 7:00 AM)

Utility	Customers w/o Power (1)	Total Customers(2)	% Customers w/o Power from Katrina
Florida	1,221,500	9,081,958	13%
Total	1,221,500	9,081,958	13%

STATE REPORT

Florida

- Approximately 1,221,500 customers, 13 percent of customers in the state, are without power. The largest portion is in the Florida Power & Light (FPL) service territory. A small number of outages are also reported by Cooperatives.
- The majority of the outages have impacted Broward and Dade counties, who are reporting 489,000 and 705,000 customer outages respectively. FPL reports that in addition to their

3,028 workers, 4,122 out of state workers are in the state with more to come into their 11 staging areas.

- The Florida EOC reports that the Florida Petroleum Marketers Assoc has reported that supplies in the area in question are at normal or above normal status. Product is being distributed in area as normal. Refueling schedule may be 2 hours behind normal delivery (presumably due to traffic). Major haulers are sending additional carriers into the region to provide support. Panic buying in Miami-Dade area had created long lines. Some retail outlets have run out of 87 octane (perhaps 10% of outlets) maybe half of those are out of all grades. Local EOCs have been spot checked and report adequate fuel for first responders .

COUNTY OUTAGE DATA

Florida County Outage Data: Hard Hit Counties
 (as of 8/26/05 7:00 AM EDT)

County	Customers w/o Power	Total Customers	% Customers w/o Power
Broward	489,000	880,231	56%
Dade	705,000	984,905	72%
Monroe	4,500	60,080	7%
Palm Beach	23,000	702,259	3%