

**OFFICE OF ENERGY ASSURANCE
U.S. DEPARTMENT OF ENERGY
Hurricane Frances Situation Report
September 4, 2004 (10:00 PM EDT)**

HIGHLIGHTS

- Office of Energy Assurance is supporting ESF-12 function at Regional Operations Center in Atlanta, GA and the FL EOC in Tallahassee
- Office of Energy Assurance is staffing the ESF-12 desk at FEMA-HQ in Washington, D.C

ELECTRIC INFORMATION

- Currently, about 1,153,795 customers are without power:
 - Florida Power and Light is reporting 1,073,300 customer outages (over 25% of its customer base), down from 1,400,600. See attached for FPL data on hard hit counties.
 - Progress Energy is reporting 52,000 customer outages
 - Tampa Electric Company reports 11,000 customer outages
 - Municipal utilities are reporting a total of 76,000 customers currently without power.
- Five 230 KV lines are out, including three in FPL's West Palm Beach service area
- Nine 138 KV lines are out, all in FPL's West Palm Beach service area

OIL AND GAS INFORMATION

Fuel supply issues remain of concern to state and public safety operations during Hurricane Frances response. Fuel supply shortage may extend for 7-14 days. Local operations may need 100,000 gallons of gasoline per day and 65,000 gallons of diesel. Aviation fuel and propane may also be required. State agencies will also need fuel. FL DOT yards can serve as state agency fuel supply depots. Local agencies that can accept bulk fuel will identify centralized fuel depots. Local governments are providing local fuel coordinators, commercial fuel providers, and estimated fuel consumption rates.

No further information available with respect to natural gas.

Outages in Hard Hit Counties: Florida Power & Light

County	FPL Customer Base	Outages at Peak	Customers Restored	Outages Remaining	% of Customer Base out
Brevard County	267,741	52,600	9,600	43,000	16.1%
Broward County	869,377	302,000	60,000	242,000	27.8%
Indian River County	43,817	42,500	500	42,000	95.9%
Miami-Dade County	953,367	244,000	156,000	88,000	9.2%
Okeechobee County	18,425	13,000	6,000	7,000	38.0%
Palm Beach County	665,334	543,700	48,700	495,000	74.4%
St. Lucie County	95,525	85,200	7,200	78,000	81.7%

Source: Florida Power & Light website (9/4/04, 5:00 pm update)
<http://www.fpl.com/news/2004/contents/04120.shtml>

STORM TRACK

