

**OFFICE OF ENERGY ASSURANCE  
U.S. DEPARTMENT OF ENERGY  
Tropical Storm Frances Situation Report  
September 8, 2004 (10:00 AM EDT)**

**HIGHLIGHTS**

- Hurricane Frances, now a tropical depression, continues to move north and is depositing considerable rain in Georgia and the Carolinas where the greatest threat continues to be flooding. Georgia Power has 78,000 customers without power and EMC has 52,000 customers without electricity. AL Power has restored power to nearly all customers.
- EPA and the Internal Revenue Service signed off on waivers yesterday. The IRS announced that it would not assert the excise tax penalty on dyed diesel fuel that wholesale dealers deliver or sell in Florida from September 2 through September 15 for highway use because of shortages of clear diesel fuel caused by Hurricanes Charley and Frances. EPA extended the enforcement discretion granted on September 2 until midnight on Wednesday, September 15, 2004. The enforcement discretion also allows the use of gasoline with volatility greater than 9.0 psi (winter grade gasoline) throughout the State of Florida, effective immediately, and continuing through September 15, 2004.
- EA has begun planning for Hurricane Ivan, which may impact the continental U.S. late this week. The storm currently has sustained winds of 140 mph and is a Category 4 hurricane. An image of the current storm path is available at:  
<http://www.nhc.noaa.gov/ftp/graphics/AT09/refresh/AL0904W+GIF/080318W.gif> At 5 a.m. EDT, the hurricane's center was 210 miles west of Grenada and was moving west at about 16 mph towards Jamaica and Cuba.

## **ELECTRIC INFORMATION (Report based on utility websites (9/8/04 AM) and 8:00 AM 9/8/04, Florida EOC information)**

- Currently, some 1.488 million Florida customers are without power. Sixteen percent of Florida's electricity customers remain without power.
  - Florida Power and Light is reporting 813,600 customers remain without power as of 5:30 AM 9/8/04. About 81% of FPL customers now have power. Some 19% of customers remain without power.
  - Progress Energy is reporting 310,000 customers without power from a peak of 832,898 on 9/6 as reported on the utility's website. Twenty-five percent of their customers remain without power. Progress Energy Florida has provided power restoration target estimates for the following counties (subject to change):
    - Highlands, Hardee, Pinellas, Pasco and Osceola - midnight Thursday (Sept. 9)
    - Polk -- midnight Friday (Sept. 10)
    - East Orange County, Hernando and Seminole -- midnight Saturday (Sept. 11)
    - Citrus, West Orange County (Apopka) and Lake (except Eustis) – midnight Sunday (Sept. 12)
    - Eustis (Lake County) -- midnight Monday (Sept. 13)
    - Volusia -- midnight Tuesday (Sept. 14)
  - Tampa Electric Company is reporting 51,000 customer outages, approximately 8% of its customers. The company now estimates that it will restore power to all customers within three to five days, not including those who are inaccessible due to flooding or other damages that prevent electrical service
  - Municipal utilities are reporting a total of 144,565 customers (12%) without power.
  - Cooperative utilities are reporting a total of 168,876 customers (20%) without power.

## **OIL AND GAS INFORMATION**

- Terminals in the Port of Tampa have begun to replenish supplies of gasoline and diesel. The Port is operating with restrictions on vessels only while entering the channel. Companies indicating low supplies yesterday are receiving shipments.
- Port of Jacksonville is now open. Port of Canaveral is still closed.

**COUNTY OUTAGE DATA – Data shown in the Table are as of 9/8/04 8:00 AM**

<b>Outage Data for Hard Hit Florida Counties</b>			
<b>County</b>	<b>Customers w/o Power</b>	<b>Total Customers</b>	<b>% w/o Power</b>
Alachua	25,210	113,439	22%
Baker	3,924	10,593	37%
Bradford	4,471	12,892	35%
Brevard	82,167	269,477	30%
Broward	71,400	868,000	8%
Citrus	29,547	78,128	38%
Clay	25,260	65,639	38%
Columbia	15,768	32,088	49%
Dade	15,500	971,325	2%
Dixie	2,405	9,409	26%
Duval	35,095	416,524	8%
Flagler	10,206	41,619	25%
Gilchrist	3,638	8,315	44%
Glades	1,530	7,550	20%
Hamilton	1,214	7,005	17%
Hernando	13,820	78,850	18%
Hillsborough	41,059	548,462	7%
Indian River	53,895	76,144	71%
Jefferson	1,805	7,706	23%
Lafayette	1,116	4,374	26%
Lake	30,513	137,733	22%
Levy	13,410	22,152	61%
Manatee	9,599	169,540	6%
Marion	68,588	163,629	42%
Martin	61,600	84,700	73%
Nassau	4,100	21,387	19%
Okeechobee	16,300	21,300	77%
Orange	55,647	445,658	12%
Osceola	1,436	132,779	1%
Palm Beach	332,700	693,500	48%
Pasco	28,842	214,765	13%
Pinellas	69,739	523,718	13%
Polk	19,595	265,820	7%
Putnam	29,293	43,279	68%
Sarasota	7,305	226,741	3%
Seminole	38,875	194,551	20%
St. Johns	26,540	61,779	43%
St. Lucie	85,500	121,600	70%

Sumter	9,873	36,538	27%
Suwanee	5,311	18,590	29%
Taylor	3,949	12,206	32%
Union	2,174	5,018	43%
Volusia	123,744	256,696	48%

Note: This table does not display county outages with less than 1,000 customers or 5% of the customer base.