

**OFFICE OF ENERGY ASSURANCE
U.S. DEPARTMENT OF ENERGY
Hurricane Frances / Hurricane Ivan Situation Report
September 12, 2004 (10:00 AM EDT)**

HIGHLIGHTS

- As of 8:00 AM EDT 9/12 Hurricane Ivan has maximum sustained winds near 155 mph and remains a Category 4 hurricane. The storm is located approximately 35 miles south of Grand Cayman and is moving west-northwest at about 9 mph. It is anticipated to move over or near Grand Cayman this afternoon. Ivan could regain Category 5 intensity. The size of the storm has increased substantially and hurricane force winds now extend outward up to 90 miles from the center and tropical storm force winds extend outward up to 175 miles. An image of the current storm path is available at:
<http://www.nhc.noaa.gov/ftp/graphics/AT09/refresh/AL0904W+GIF/120853W.gif>

ELECTRIC INFORMATION [Report based on Florida EOC information 9/12/04 8:00 AM EDT]

- Florida utilities continue to make steady progress in restoring power after Hurricane Frances. Currently, 371,220 Florida electricity customers (4%) remain without power.
- Florida Power and Light (FPL) reports that 300,800 of its customers (7%) remain without power.
- Progress Energy Florida has 7,058 of its customers (0.5%) currently without power according to its website.
- Tampa Electric Company reports that they have restored power to all of their customers.
- Municipal utilities report a total of 29,800 customers (2%) without power.
- Cooperative utilities report a total of 33,562 customers (4%) without power.
- See attached table for restoration estimates by county and utility.

OIL AND GAS INFORMATION

- Currently, all Ports remain open. The FLEOC has reported that the state has 139.2 million gallons of fuel available with more than 1,200 trucks delivery trucks. FL expects large volumes of fuel shipments within the next 9 days, conditional on the storm. Some companies at the Tampa terminal report below normal fuel levels due to high demand and ship deliveries being rerouted or postponed due to the current storm path. Companies are increasing ship deliveries to Atlantic-side Ports and will conduct truck deliveries to Tampa and Orlando.

**Table 1. COUNTY OUTAGE DATA –
Data shown in the Table are as of 9/12/04 (8:00 AM EDT)**

County	Customers w/o Power	Total Customers	% Customers w/o Power
Alachua	7,400	113,439	7%
Brevard	61,900	269,477	23%
Citrus	1,557	78,128	2%
Clay	3,262	65,639	5%
Columbia	2,499	32,088	8%
Flagler	4,103	41,619	10%
Glades	400	7,550	5%
Hernando	1,203	78,850	2%
Indian River	28,800	76,144	38%
Lake	2,777	137,733	2%
Levy	1,876	22,152	8%
Marion	14,937	163,629	9%
Martin	27,500	84,700	32%
Okeechobee	8,400	21,300	39%
Palm Beach	99,300	693,500	14%
Putnam	7,160	43,279	17%
Seminole	2,500	194,551	1%
St. Johns	8,400	61,779	14%
St. Lucie	47,500	121,600	39%
Union	353	5,018	7%
Volusia	28,267	256,696	11%

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

**Table 2 Estimated Restoration Dates
(Report based on Florida EOC information 9/12/04 8:00 AM EDT)**

COUNTY	PROGRESS ENERGY	FP&L	TECO	MUNICIPAL UTILITIES	COOPERATIVE UTILITIES
Alachua	Complete	Midnight - 9/15		Midnight – 9/12	Midnight – 9/13
Baker		Midnight - 9/15			Midnight – 9/13
Bradford		Midnight - 9/15		Complete	Midnight – 9/13
Brevard		Midnight - 9/16 for North 9/18 for South		No ETR	Complete (except flooded areas)
Broward		Complete			
Calhoun				Complete	Complete
Charlotte		Complete			
Citrus	Midnight – 9/12				Midnight – 9/13
Clay		Complete			Midnight – 9/13
Collier		Complete			Complete
Columbia	Complete	Midnight - 9/15			Midnight – 9/13
Dade		Complete		Complete	
DeSoto		Complete			Complete (except flooded areas)
Dixie	Complete				Midnight – 9/13
Duval				Midnight – 9/12	Midnight – 9/13
Flagler		Midnight - 9/16			
Gadsden				Complete	Complete
Gilchrist	Complete				Midnight – 9/13
Glades		Midnight - 9/19		Complete	Complete
Gulf	Complete				
Hamilton	Complete				Complete
Hardee	Complete			Complete	Complete (except flooded areas)
Hendry		Complete		Complete	Complete
Hernando	Complete				Majority - 9/10
Highlands	Complete	Midnight 9/19			Complete
Hillsborough			Complete		Complete
Holmes					Complete
Indian River		Midnight - 9/19		Midnight – 9/15	Complete
Jackson					Complete
Jefferson	Complete				Complete
Lafayette					Complete
Lake	Midnight – 9/12			Complete	Midnight – 9/13
Lake (Eustis)	Midnight – 9/12			Complete	Midnight – 9/13
Lee		Complete			
Leon				Complete	Complete
Levy	Complete			Complete	Midnight – 9/13
Madison	Complete				Complete
Manatee		Complete			Complete
Marion	Midnight – 9/12			Midnight – 9/15	Midnight – 9/13
Martin		Midnight - 9/19			
Monroe				Complete	

COUNTY	PROGRESS ENERGY	FP&L	TECO	MUNICIPAL UTILITIES	COOPERATIVE UTILITIES
Nassau		Complete			Complete
Okeechobee		Midnight - 9/19			Complete
Orange (East)	Complete			Complete	
Orange (West)	Complete				
Osceola	Complete			Complete	Complete
Palm Beach		Midnight – 9/15 for South 9/17 for North		Midnight – 9/15	Complete
Pasco	Complete		Complete		Majority – 9/10
Pinellas	Complete				
Polk	Complete		Complete	Complete	Complete
Putnam		Midnight - 9/16			Midnight – 9/13
Sarasota		Complete			Complete
Seminole	Complete	Midnight - 9/16			Complete
St. Johns		Midnight - 9/16		Complete	
St. Lucie		Midnight - 9/19		Midnight – 9/15	
Sumter	Complete			Complete	Midnight – 9/13
Suwanee	Complete	Complete			Complete
Taylor	Complete				Complete
Union		Complete			Midnight – 9/13
Volusia	Midnight – 9/14	Midnight - 9/16		Complete	Midnight – 9/13
Wakulla	Complete				Complete
Washington					Complete

Does not include counties not affected including: Bay, Escambia, Franklin, Liberty, Okaloosa, Santa Rosa, and Walton

** Estimated Time of Restoration (ETR) Blank cell indicates County not applicable.*