

**OFFICE OF ENERGY ASSURANCE  
U.S. DEPARTMENT OF ENERGY  
Hurricane Jeanne Situation Report #2  
September 26, 2004 (10:00 PM EDT)**

**HIGHLIGHTS**

- As of 8:00 PM EDT 9/26 Tropical Storm Jeanne's maximum sustained winds have decreased to near 55 mph. The storm is moving towards the northwest at near 13 mph. A gradual turn toward the north is expected later tonight or early Monday morning. On this track the center of Jeanne should move into Southern Georgia Monday morning. An image of the current storm path is available at:  
<http://www.nhc.noaa.gov/ftp/graphics/AT11/refresh/AL1104W5+GIF/262108W5.gif>
- As of late afternoon 9/26 almost 2 million electricity customers had lost power from Hurricane/Tropical Storm Jeanne. Over 64,000 customers in Escambia and Santa Rosa counties remain without power from Hurricane Ivan. County data and percentage outages will be provided in the 10:00AM EST 9/27 Situation Report #3.
- EA is continuing to monitor Tropical Storm Lisa, which does not appear to be a threat to land. As of 5:00 PM AST 9/26 Lisa had maximum sustained winds near 50 mph. The storm is moving toward the north near 9 mph and is located 1475 miles west of the Cape Verde Islands. An image of the current storm path is available at:  
<http://www.nhc.noaa.gov/ftp/graphics/AT13/refresh/AL1304W5+GIF/260903W5.gif>

**ELECTRIC INFORMATION [Report based on company websites and Florida EOC information 9/26/04 5:00 PM EDT]**

- As of 5PM EDT 9/26 Florida Power and Light (FPL) continued to work to restore service to approximately 1.6 million customers impacted by Hurricane Jeanne; 467,000 are already restored. Company officials are still forecasting that it could be as long as three weeks before power is restored to all customers, although it hopes to restore power to the majority of customers before then. It will complete its damage assessments in most of the affected areas and provide a more specific restoration target on a county or area basis Tuesday afternoon 9/28. The company has an initial work force of approximately 9,800 dedicated to restoring power, including approximately 7,000 FPL and 2,800 out-of-state resources. Additional utility line workers and line clearing personnel are being recruited to join the effort through the company's mutual aid agreements with other utilities and contractors.
- FLP power plants in Palm Beach and Martin counties had suffered damage and are not expected to be operational tomorrow. Its St. Lucie nuclear power plant had completed a controlled shutdown prior to Jeanne's landfall. Based on its experience after a similar shutdown prior to Frances, FPL expects that bringing the two St. Lucie units up to full power could take another week. Although its other two nuclear units at its Turkey Point site continued to operate

during the recent storm, one of those units is now down for a planned refueling outage. The company reported that "Given the anticipated hot and humid weather tomorrow and the expected unavailability of these power plants, we are facing tight power supplies." The company anticipates exercising its voluntary, pre-arranged load control programs for commercial and industrial customers and perhaps residential customers as well. Known as On Call, these voluntary energy management programs reduce power consumption during peak usage periods for a few hours. The program provides a resource designed for the long term, as an alternative to building power plants needed just for the peak periods.

- Progress Energy Florida reports that more than 595,000 of its customers had lost power from the hurricane as of 3PM EDT 9/26 and that outage totals were expected to increase. Customers have been told that they should expect a multi-day restoration effort.
- Gulf Power Company is estimating that the major power restoration effort following Hurricane Ivan will be complete by the end of 10/3, surpassing the company's original three-week estimate by several days. As of Sunday afternoon 9/26 the company had restored electricity to 300,853 of the 364,969 who lost power. Fourteen hundred Gulf Power workers and more than 4,000 workers from 23 states and Canada are still working to restore power to 46,541 customers in Escambia County and 17,575 in Santa Rosa County. Those numbers also include Pensacola Beach, Perdido Key and other hard hit areas where homes were destroyed and are not waiting to be reconnected. Several areas in Escambia and Santa Rosa counties have extensive damage to the electric system and are still without electricity. Those include Avalon Boulevard in Santa Rosa County; Scenic Hills, Star Lake, Molino, Cantonment, Century and the central areas of Brentwood and Cordova in Escambia County.

## **OIL AND GAS INFORMATION**

- As of 8PM 9/26, the Coast Guard reports that the following Ports remain closed: Palm Beach, Tampa, St. Petersburg, Jacksonville, and Canaveral.
- On late Friday, EPA extended the waiver until September 28 allowing the use of high-sulfur diesel to be used on road.