

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

**HIGHLIGHTS**

- Florida utilities continue to make progress in restoring power after Hurricane Frances. Currently, 738,893 Florida electricity customers (8%) remain without power. This is a relatively small change (less than 30,000) from the morning report and no updated information has been received from either the Municipals or the Cooperatives. Detailed county data and the county map will be provided in the Friday, 9/10 10:00 PM Situation Report.
- Hurricane Ivan, which may start to impact the south Florida area early Monday, 9/13 has sustained winds of 145 mph and remains a Category 4 hurricane. The hurricane continues moving towards the west-northwest at about 12 mph. The eye of the storm is predicted to pass through Cuba around 8AM EDT Monday, 9/13. Hurricane force winds extend outward up to 60 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/AL0904W5+GIF/100853W5.gif>

**ELECTRIC INFORMATION [Report based on Florida EOC information 9/10/04 12:00 PM EDT]**

- Florida Power and Light (FPL) reports that 527,720 of its customers (12%) remain without power.
- Progress Energy Florida reports 73,180 of its customers (5%) currently without power, down from a peak of 832,898.
- Tampa Electric Company reports that they have under 10,000 customer outages (2%). The company estimated that it would restore power to all customers today Friday, 9/10, except those who are inaccessible due to flooding or other damages that prevent electrical service.

**OIL AND GAS INFORMATION**

- EA is currently assessing the Florida fuels situation and will provide any late-breaking information in the Saturday, 9/11 10:00 AM EDT Situation Report.