

**PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE** PNO-II-04-009A

This preliminary notification constitutes EARLY notice of events of possible safety or public interest significance. This information is as initially received without verification or evaluation, and is basically all that is known by Region II staff (Atlanta, Georgia) on this date.

<b><u>Facility</u></b>		<b><u>Licensee Emergency Classification</u></b>
Florida Power and Light Co. St. Lucie Units 1 & 2 Jensen Beach, FL Docket/License:050-335/ DPR 67 (Unit 1), 050-389/ NPF 16 (Unit 2)	X	Notification of Unusual Event Alert Site Area Emergency General Emergency Not Applicable

**SUBJECT: REGION II RESPONSE TO HURRICANE JEANNE**

Hurricane Jeanne made landfall on the east coast of Florida, very close to the St. Lucie site. St. Lucie experienced maximum sustained wind speeds of 100 mph and gusts as high as 120 mph. Both St. Lucie and Turkey Point remain in a Notice of Unusual Event due to issuance of a hurricane warning.

At 11:56 p.m. (EDT), offsite power was lost to both units at St. Lucie. All 4 emergency diesel generators started and provided power to vital loads. The 1B Intake Cooling Water Pump failed to automatically start, but was manually started from the control room. The licensee declared a Notice of Unusual Event for the loss of offsite power. Both St. Lucie units are on shutdown cooling. The cause of the loss of offsite power has not been identified.

Turkey Point did not experience any significant high winds from the storm. The shutdown of Turkey Point Unit 3 for a scheduled refueling outage is continuing. Unit 4 remains at full power.

Crystal River Unit 3 remains at full power. Winds near 70 mph are projected to be experienced at the site for about 1 hour beginning at 9:00 a.m. (EDT) on September 26.

The NRC remains in the Monitoring Mode with inspectors on site at St. Lucie and Crystal River.

Region II staff members continue to monitor activities from the Incident Response Center and the Florida Power and Light Emergency Operations Facility in Miami, Florida.

The information presented herein was discussed with the licensee (FPL) and is current as of 5:00 a.m. (EDT) September 26, 2004.

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