February 2, 1998

PRELIMINARY NOTIFICATION OF EVENT OR UNUSUAL OCCURRENCE PNO-II-98-005

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

Facility

Licensee Emergency Classification

Florida Power Corporation Crystal River 3 Crystal River, Florida Dockets: 50-302

Notification of Unusual Event Alert Site Area Emergency General Emergency X Not Applicable

Subject: CRYSTAL RIVER 3 STARTUP

On February 1, 1998, at 11:35 p.m. (EDT), Crystal River 3 commenced a reactor start-up and entered Mode 2 conditions (Keff > 0.99). On February 2, 1998, at 12:03 a.m. criticality was achieved, followed by Mode 1 conditions (> 5 percent power) at 1:47 a.m. The Unit is currently at 9 percent power and will be increased to various power levels to complete required main turbine testing, surveillances, and nuclear instrumentation calibrations. The Unit is scheduled to be finally synchronized with the grid tomorrow, following turbine overspeed testing. Two hold points at 50 and 90 percent power are scheduled. The Unit is scheduled to be at 100 percent power late Thursday afternoon.

The Resident Inspectors witnessed criticality and continue to monitor and assess the licensee's testing and power ascension activities. A separate Operational Safety Inspection Team will be onsite Tuesday to assist the Resident Inspectors in monitoring power ascension activities.

The State of Florida was notified by the NRC and the licensee issued a press release.

This information is current as of 1:00 p.m.(EDT), February 2, 1998.

Contact: S. NINH (404)562-4532

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