



UNITED STATES
 NUCLEAR REGULATORY COMMISSION
 REGION II
 101 MARIETTA STREET, N.W.
 ATLANTA, GEORGIA 30303

Report No. 50-389/82-67

Licensee: Florida Power & Light Company
 9250 West Flagler Street
 Miami, FL 33152

Facility Name: St. Lucie 2

Docket No. 50-389

License No. CPPR-144

Inspection at St. Lucie site near Fort Pierce, Florida

Inspectors: *K M J* for *K D Landis* 6 Dec 82
 K. D. Landis Date Signed

K M J 6 Dec 82
 K. M. Jenison Date Signed

Approved by: *C. Julian* 12/6/82
 C. Julian, Section Chief, Division of Date Signed
 Project and Resident Programs

SUMMARY

Inspection on November 21-24, 1982

Areas Inspected

This routine, inspection involved 48 inspector-hours on site in the area of preoperational test program implementation.

Results

Of the area inspected, no violations or deviations were identified.

DETAILS

1. Persons Contacted

Licensee Employees

*P. Carrier, Power Plant Engineering - Licensing

Other licensee employees contacted included technicians, operators, and a mechanic.

Other Organizations

J. Orłowski, Licensing Consultant - Combustion Engineering

G. Grace, Licensing Engineer - EBASCO

*Attended exit interview

2. Exit Interview

The inspection scope and findings were summarized on November 24, 1982, with those persons indicated in paragraph 1 above. The licensee acknowledged the inspection findings.

3. Licensee Action on Previous Enforcement Matters

Not inspected.

4. Unresolved Items

Unresolved items were not identified during this inspection.

5. Preoperational Test Program Implementation (37301)

The inspectors verified that the as built condition of the safety injection and containment cooling systems were consistent with the approved drawings identified in the Final Safety Analysis Report (FSAR) revision 12. Verification was completed for the containment cooling system and is eighty percent complete for the safety injection system.