ENCLOSURE 1

NOTICE OF VIOLATION

Carolina Power and Light Company Shearon Harris

9002050404 900112 PDR ADOCK 05000400 Docket No. 50-400 License No. NPF-63

During the Nuclear Regulatory Commission (NRC) inspection conducted on December 4-8, 1989, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1989), the violation is listed below:

Technical Specification 4.0.5 requires inservice testing of ASME Code Class 1, 2, and 3 pumps and valves in accordance with Section XI of the ASME Boiler and Pressure Vessel Code and applicable Addenda. The licensee is committed to inservice testing in accordance with the 1983 Edition of the Code and Summer 1983 Addenda.

A. Section XI, Subsection IWV-3521 requires check valves to be exercised at least once every three months.

Contrary to the above, check valves CS-775, CS-776, and CS-525 were not being exercised.

B. Section XI, Subsection IWV-3522 requires check valves to be exercised to the position required to fulfill their function. Valves that cannot be exercised during plant operation shall be full-stroke exercised during cold shutdowns.

Contrary to the above, check valve CS-179, CS-207, and CS-193 were inadequately tested, in that, the testing procedure did not ensure each check valve was full-stroke exercised.

C. Section IX, Subsection IWV-3415 requires testing valves with fail-safe actuators by observing the operation of the valves upon loss of actuator power.

Contrary to the above, valves RH-20 and RH-58 have fail-safe actuators, and the fail-safe function was not being tested.

This is a Severity Level IV violation (Supplement I).

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Pursuant to the provisions of 10 CFR 2.201, Carolina Power and Light Company is hereby required to submit a written statement or explanation to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector, Shearon Harris, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include [for each violation]: (1) admission or denial of the violation, (2) the reason for the violation if admitted, (3) the corrective steps which have been taken and the results achieved, (4) the corrective steps which will be taken to avoid further violations, and (5) the date when full compliance will be achieved. Where good cause is shown, consideration will be given to extending the response time. If an adequate reply is not received within the time specified in this Notice, an order may be issued to show cause why the license should not be modified, suspended, or revoked or why such other action as may be proper should not be taken.

FOR THE NUCLEAR REGULATORY COMMISSION

Albert F. Gibson, Director Division of Reactor Safety

Dated at Atlanta, Georgia this 12thday of January 1990