

NOTICE OF VIOLATION

Carolina Power and Light Company
Shearon Harris Unit 1

Docket No.: 50-400
License No.: NPF-63

During an NRC inspection conducted on January 7 - February 4, 1995, 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, the violation is listed below:

Technical Specification 4.8.4.2 requires that the thermal overload protection for each valve, specified in the Technical Specification Equipment List Program, plant procedure PLP-106, requiring bypass protection, shall be verified to be bypassed only under accident conditions by an OPERABLE integral bypass device by the performance of a TRIP ACTUATION DEVICE OPERATIONAL TEST of the bypass circuitry at least once per 18 months for those thermal overloads which are normally in force during plant operation and are bypassed only under accident conditions.

Contrary to the above, on January 19, 1995, it was determined that the thermal overload protection, for six auxiliary feedwater motor operated valves, was inadequately tested. The test used did not isolate all electrical flow paths other than the bypass relay contacts, and therefore did not conclusively show the bypass relay to be operable. Specifically, the test did not interrupt the normal electrical flow path through the thermal overload contacts.

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

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 U. S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D. C. 20555, with a copy to the Regional Administrator, Region II, and a copy to the NRC Resident Inspector at the Harris facility, within 30 days of the date of the letter transmitting this Notice of Violation (Notice). This reply should be clearly marked as a "Reply to a Notice of Violation" and should include for each violation: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. Your response may reference or include previous docketed correspondence, if the correspondence adequately addresses the required response. If an adequate reply is not received within the time specified in this Notice, an order or a Demand for Information may be issued as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Dated at Atlanta, Georgia
this 2nd day of March 1995

ENCLOSURE 1

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