

ENCLOSURE 1

NOTICE OF VIOLATION

Carolina Power and Light Company
H. B. Robinson

Docket No. 50-261
License No. DPR-23

During the NRC inspection conducted on September 11 - October 10, 1990, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure For NRC Enforcement Actions," 10 CFR Part 2, Appendix C (1990), the violations are listed below:

- A. 10 CFR 50, Appendix E, Section IV.F.5 requires that exercises provide for formal critiques in order to identify weak or deficient areas that need correction and provides that any weaknesses or deficiencies that are identified be corrected. Critique of the 1989 Emergency Exercise identified the failure of the shift foreman to recognize the occurrence of an initiating condition for an emergency action level as an exercise weakness.

Contrary to the above, an exercise weakness identified during the 1989 Emergency Exercise was not corrected, in that, during a release of Freon gas on September 11, 1990, the shift foreman failed to recognize the occurrence as an initiating condition for an Alert. Specifically, the HVAC equipment room was initially identified as only being within the protected area; whereas, it was later determined to be a vital area. This resulted in the condition being initially classified as an Unusual Event and subsequently reclassified as an Alert.

This is a Severity Level IV violation (Supplement VIII)

- B. Technical Specification Section 6.5.1.1.1.b. requires that written procedures shall be established, implemented, and maintained covering refueling operations.

Contrary to the above, two examples of failure to adequately implement procedures occurred, in that:


1. During performance of General Procedure GP-009, Filling, Purification, and Draining of the Refueling Cavity, revision 9, on September 22, 1990, valve WD-1757C, the drain valve from the lower cavity to the containment sump, was opened rather than closed as required by step 5.1.2.6.. This resulted in the discharge of approximately 8,000 gallons of spent fuel pool water into the containment sump.

2. On October 8, 1990, it was discovered that the instrument air and nitrogen supply valves to the refueling cavity pneumaseal were not wired open as required by procedure MRP-001, Pneumaseal Installation and Removal, revision 3, step 7.2.9.. As a result of these valves not being open, both the primary and backup air supplies were isolated from the pneumaseal.

This 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 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, within 30 days of the date of the letter transmitting this Notice of Violation. 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. 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. Where good cause is shown, consideration will be given to extending the response time. Under the authority of Section 182 of the Act, 42 U.S.C. 2232, this response shall be submitted under oath or affirmation.

FOR THE NUCLEAR REGULATORY COMMISSION


David M. Verrelli, Chief
Reactor Projects Branch 1
Division of Reactor Projects

Dated at Atlanta, Georgia
this 7th day of November 1990