

ENCLOSURE

NOTICE OF VIOLATION

Carolina Power and Light Company
Robinson

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

During an NRC inspection conducted on June 10-14, 1991 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 (1991), the violation is listed below:

10 CFR 50 Appendix B, Criterion XVI requires that measures be established to assure that conditions adverse to quality are promptly identified and corrected. In the case of significant conditions adverse to quality, the measures shall assure that the cause of the condition is determined and corrective action taken to preclude repetition.

Contrary to the above, conditions that questioned the operability of a motor operated valve were not properly identified or evaluated to determine equipment operability and the appropriate corrective action. An Adverse Condition Report (the licensee's document for identifying discrepant conditions) was not issued for severe valve stem galling identified on April 15, 1991 on main feedwater isolation valve V2-6A. Although this deficiency was documented on a work request, no engineering evaluation or operability determination was performed on this valve. In addition, corrective action taken in response to a previous violation relating to this valve was found to be inadequate. The previous violation (50-261-89/200) documented three instances of thermal overload trips for this valve without proper documentation or evaluation. CP&L acknowledged this violation, and in their response stated that "an extensive evaluation was performed, including actuator sizing..." During this recent inspection, as a result of operability questions resulting from the valve stem galling, the NRC performed calculations which indicated the motor operator for the V2-6A valve is undersized for valve opening.

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 if applicable, a copy to the NRC Resident Inspector, Robinson, 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: (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

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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.

FOR THE NUCLEAR REGULATORY COMMISSION



Albert F. Gibson, Director
Division of Reactor Safety

Dated at Atlanta, Georgia
this 4th day of October 1991