APPENDIX A

NOTICE OF VIOLATION

Carolina Power and Light Company Brunswick 1 and 2

Docket Nos. 50-325 and 50-324 License Nos. DPR-71 and DPR-62

As a result of the inspection conducted on May 17-21, 1982, and in accordance with the NRC Enforcement Policy, 47 FR 9987 (March 9, 1982), the following violations were identified.

A. 10 CFR 50, Appendix B, Criterion II requires that the applicant establish a quality assurance program which shall be documented by written procedures. The accepted quality assurance program (letter dated March 18, 1981, Serial OQA-81-026) states that Brunswick plant complies with the requirements for administrative controls described in ANSI N18.7-1976. ANSI N18.7-1976 requires in paragraphs 4.1 and 5.2.7.1 that actions be taken to detect trends and review failed equipment and components to determine whether a replacement component of the same type can be expected to perform its function reliably.

Contrary to the above, actions have not been taken as of May 21, 1982, to establish a system to detect trends and review failed equipment.

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

B. Technical Specification 6.8.1 requires that procedures identified in Appendix A of Regulatory Guide 1.33, November 1972 be established and implemented. Section H of Appendix A requires procedures to assure that safety-related instruments are properly calibrated at specified intervals to maintain accuracy. Technical Specification 4.7.7.1.2.a.1 requires verification at least each 31 days that the fuel storage tank for the fire pump diesel engine contains at least 500 gallons of diesel fuel.

Contrary to the above, a procedure has not been established to calibrate the level instrument (2-FP-LI-6194) used to periodically verify the quantity of diesel fuel in the storage tank.

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

Pursuant to the provisions of 10 CFR 2.201, you are hereby required to submit to this office within thirty da of the date of this Notice, a written statement or explanation in reply, including: (1) admission or denial of the alleged violations; (2) the reasons for the violations if admitted; (3) the corrective steps which have been taken and the results achieved; (4) corrective steps which will

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be taken to avoid further violations; and (5) the date when full compliance will be achieved. Consideration may be given to extending your response time for good cause shown.

Date: JUN 18 1982