ENCLOSURE 1

NOTICE OF VIOLATION

Carolina Power and Light Company Brunswick Unit 2

Docket No. 50-325 License No. DPR-71

The following violations were identified during an inspection conducted on August 15 - September 15, 1984. The Severity Levels were assigned in accordance with the NRC Enforcement Policy (10 CFR Part 2, Appendix C).

10 CFR 50.59(b) requires a safety evaluation which provides the bases for the determination that the change [to the facility] does not involve an unreviewed safety question, 50.59(a)(2) states a change involves an unreviewed safety question if the probability of... malfunction of equipment important to safety... may be increased.

Contrary to the above, an inadequate safety evaluation was performed prior to removing the automatic minimum flow capability from the core spray systems on Unit 1 during the period June 1-9, 1984. The removal increased the probability of malfunction of equipment important to safety for certain conditions under which the pumps could have been called upon to perform a safety function.

This is a Severity Level V violation (Supplement I.E).

Pursuant to 10 CFR 2.201, you are required to submit to this office within 30 days 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 be taken to avoid further violations; and (5) the date when full compliance will be achieved.

Security or safeguards information should be submitted as an enclosure to facilitate withholding it from public disclosure as required by 10 CFR 2.790(d) or 10 CFR 73.21.

Date: OCT 1 5 1984