Docket Nos. 50-325/324

Mr. E. E. Utley Executive Vice President Carolina Power & Light Company Post Office Box 1551 Raleigh, North Carolina 27602

Dear Mr. Utley:

DISTRIBUTION Docket File NRC PRD Local PDR ORB#2 Reading **HDenton** DEisenhut SNorris SMacKay MGrotenhuis TO TECH SPECS. OELD

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SECY

LJHarmon

Gray File The Commission has issued the enclosed Amendment Nos. 62 and 88 to Facility Operating License Nos. DPR-71 and DPR-62 for Brunswick Steam Electric Plant. Units 1 and 2. The amendments consist of changes to the Technical Specifications in response to your application dated December 13, 1982 supplemented by letters dated October 17 and November 11, 1983 and discussions between the NRC staff and your staff. These changes have been discussed with and agreed to by members of your staff.

REPTS.

These amendments authorize changes to the Technical Specifications (1) to implement the requirements of Appendix I of 10 CFR Part 50; (2) to establish new limiting conditions for operation for the quarterly and annual average release rates; and (3) to revise environmental monitoring programs to assure conformance with the Commission's regulations.

As part of the December 13, 1982 application, you submitted copies of the Offsite Dose Calculation Manual and the Process Control Program. We have reviewed the Offsite Dose Calculation Manual and the Process Control Program and have found them acceptable.

A copy of the Safety Evaluation is also enclosed.

Sincerely.

Original signed by RAHermann for/

Domenic B. Vassallo, Chief Operating Reactors Branch #2 Division of Licensing

Enclosures:

Amendment No. 62 to License No. DPR-71

Amendment No.88 to 2. License No. DPR-62

Safety Evaluation

cc w/enclosures: See next page

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Mr. E. E. Utley Carolina Power & Light Company Brunswick Steam Electric Plant, Units 1 and 2

cc:

Richard E. Jones, Esquire Carolina Power & Light Company 336 Fayetteville Street Raleigh, North Carolina 27602

George F. Trowbridge, Esquire Shaw, Pittman, Potts and Trowbridge 1800 M Street, N. W. Washington, D. C. 20036

Mr. Charles R. Dietz Plant Manager Post Office Box 458 Southport, North Carolina 28461

Mr. Franky Thomas, Chairman Board of Commissioners Post Office Box 249 Bolivia, North Carolina 28422

Mrs. Chrys Baggett State Clearinghouse Budget and Management 116 West Jones Street Raleigh, North Carolina 27603

U. S. Environmental Protection Agency Region IV Office Regional Radiation Representative 345 Courtland Street, N. W. Atlanta, Georgia 30308

Resident Inspector
U. S. Nuclear Regulatory Commission
Star Route 1
Post Office Box 208
Southport, North Carolina 28461

James P. O'Reilly Regional Administrator Region II Office U. S. Nuclear Regulatory Commission 101 Marietta Street, Suite 3100 Atlanta, Georgia 30303

Dayne H. Browns, Chief Radiation Protection Branch Division of Facility Services Department of Human Resources Post Office Box 12200 Raleigh, North Carolina 27605



UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

CAROLINA POWER & LIGHT COMPANY

DOCKET NO. 50-325

BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 62 License No. DPR-71

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Carolina Power & Light Company (the licensee) dated December 13, 1982, as supplemented October 17 and November 11, 1983, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
- Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-71 is hereby amended to read as follows:

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2. Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 62, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

Domenic B. Vassallo, Chief Operating Reactors Branch #2 Division of Licensing

Attachment: Changes to the Technical Specifications

Date of Issuance: December 27, 1983