UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-325 AND 50-324

CAROLINA POWER & LIGHT COMPANY

NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued

Amendment Nos. 38 and 60 to Facility Operating License Nos. DPR-71 and DPR-62

issued to Carolina Power & Light Company (the licensee) which revised the

Technical Specifications for operation of the Brunswick Steam Electric Plant,

Units Nos. 1 and 2 (the facility), located in Brunswick County, North

Carolina. The amendments are effective as of the date of issuance.

The amendment for Brunswick Unit No. 1 revises the Technica' Specifications to (1) establish new vessel level setpoints that are consistent with a common instrument zero level, (2) incorporate the Low Level #1 instrument into the Automatic Depressurization System (ADS) instrumentation tables, and (3) reflect instrument number designation changes resulting from the replacement of certain digital instrumentation with analog loops. The Amendment for Brunswick Unit No. 2 revises the Technical Specifications to (1) incorporate the Low Level #1 instrument into the ADS instrumentation tables, (2) include a level instrument inadvertently omitted from a previous amendment, and (3) standardize instrumentation table terminology.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of the amendments was not required since the amendments do not involve a significant hazards consideration.

8107090420 810625 PDR ADDCK 05000324 PDR The Commission has determined that the issuance of the amendments will not result in any significant environmental impact and that pursuant to 10 CFR Section 51.5(d)(4), an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of the amendments.

For further details with respect to this action, see (1) the application for amendments dated June 11, .981, (2) Amendment Nos. 38 and 60 to License Nos. DPR-71 and DPR-62, and (3) the Commission's related Safety Evaluation. These items are available for public inspection at the Commission's Public Document Room, 1/17 H Street, NW., Washington, D. C. and at the Southport-Brunswick County Library, 109 West Moore Street, Southport. North Carolina 28461. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland this 25th day of June 1981.

FOR THE NUCLEAR REGULATORY COMMISSION

Thomas A. Ippolito, Chief Operating Reactors Branch #2

Division of Licensing