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

Carolina Power and Light Company ATTN: Mr. R. A. Anderson Vice President Brunswick Steam Electric Plant P. O. Box 10429 Southport, NC 28461

Gentlemen:

SUBJECT: NOTICE OF VIOLATION

(NRC INSPECTION REPORT NOS. 50-325/94-01 AND 50-324/94-01)

This refers to the inspection conducted by E. D. Testa of this office on January 3-7, 1994 and the inspection conducted by D.B. Forbes of this office on January 21-25, 1994. The inspection included a review of activities authorized for your Brunswick facility. At the conclusion of the inspection, the findings were discussed with those members of your staff identified in the enclosed report.

Areas examined during the inspection are identified in the report. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observation of activities in progress.

Based on the results of this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice of Violation (Notice). These violations are of concern because failure to establish adequate procedures for personnel performing radiological work and failure to perform adequate radiological surveys may result in unneccessary exposure of personnel to radiological and other hazardous conditions.

You are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. In your response, you should document the specific actions taken and any additional actions you plan to prevent recurrence. After reviewing your response to this Notice, including your proposed corrective actions and the results of future inspections, the NRC will determine whether further NRC enforcement action is necessary to ensure compliance with NRC regulatory requirements.

In accordance with 10 CFR 2.790(a), a copy of this letter and its enclosure will be placed in the NRC Public Document Room.

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The responses directed by this letter and the enclosed Notice are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, Pub. L. No. 96-511.

Should you have any questions concerning this letter, please contact us.

Sincerely,

William E. Cline, Chief Radiological Protection and Emergency Preparedness Branch Division of Radiation Safety and Safeguards

Enclosures:

Notice of Violation
 NRC Inspection Report

cc w/encls: H. W. Habermeyer, Jr. Vice President Nuclear Services Department Carolina Power & Light Company P. O. Box 1551 - Mail OHS7 Raleigh, NC 27602

J. M. Brown
Plant Manager Unit 1
Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461

C. C. Warren
Plant Manager Unit 2
Brunswick Steam Electric Plant
P. O. Box 10429
Southport, NC 28461

Mark S. Calvert Associate General Counsel Carolina Power and Light Company P. O. Box 1551 Raleigh, NC 27602

cc w/encls: (Cont'd on page 3)

(cc w/encls: cont'd) Kelly Holden, Chairman Board of Commissioners P. O. Box 249 Bolivia, NC 28422

Dayne H. Brown, Director Division of Radiation Protection N. C. Department of Environment, Commerce & Natural Resources P. O. Box 27687 Raleigh, NC 27611-7687

Karen E. Long Assistant Attorney General State of North Carolina P. O. Box 629 Raleigh, NC 27602

Robert P. Gruber Executive Director Public Staff - NCUC P. O. Box 29520 Raleigh, NC 27626-0520

Public Service Commission State of South Carolina P. O. Box 11649 Columbia, SC 29211

bcc w/encls: Document Control Desk H. Christensen, RII P. Milano, NRR

NRC Resident Inspector U.S. Nuclear Regulatory Commission Star Route 1, Box 208 Southport, NC 28461

RII:DRSS DForbes 2/18/94 RII:DRSS £57 ETesta 2/8/94 RII: DRSS EPharr 2/22/94

RH:DRSS WRankin 2/1/194 RII:DRP HChristensen 2/2/94