

December 21, 1998

Carolina Power and Light Company  
ATTN: Mr. J. S. Keenan  
Vice President  
Brunswick Steam Electric Plant  
P. O. Box 10429  
Southport, NC 28461

SUBJECT: NRC INTEGRATED INSPECTION REPORT NOS. 50-325/98-10,  
50-324/98-10 AND NOTICE OF VIOLATION

Dear Mr. Keenan:

This refers to the inspection conducted on October 11 - November 21, 1998 at your Brunswick reactor facility. The enclosed report presents the results of that inspection.

During the six weeks covered by this inspection period, our inspectors found that your staff generally took a safety conscious approach to the activities conducted at the Brunswick plant. However, two violations of NRC requirements were identified.

Based on the results of this inspection, the NRC has determined that violations of NRC requirements occurred. These violations are cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding them are described in detail in the subject inspection report. Violation A is of concern because the NRC identified two Standby Gas Treatment system valves out of position during a control panel walkdown. Panel walkdowns by your operators had not identified these misaligned valves. Violation B is of concern because you failed to accurately identify and resolve repeated problems with a Nuclear Service Water system valve.

For Violation A the NRC has concluded that information regarding the reason for the violation, the corrective actions taken and planned to correct the violation and prevent recurrence is already adequately addressed on the docket in the enclosed inspection report. Therefore, you are not required to respond to Violation A unless the description therein does not accurately reflect your corrective actions or your position. In that case, or if you choose to provide additional information, you should follow the instructions specified in the enclosed Notice.

For Violation B you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. We are requesting a response to review your actions to prevent recurrence due to the long standing nature of this problem.

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room (PDR).

Sincerely,

(Original signed by B. R. Bonser)

Brian R. Bonser, Chief  
Reactor Projects Branch 4  
Division of Reactor Projects

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

Enclosures: 1. Notice of Violation  
2. NRC Inspection Report

cc w/encs: (See page 3)

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cc w/encls:

Director  
Site Operations  
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Carolina Power & Light Company  
P. O. Box 10429  
Southport, NC 28461

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Brunswick Steam Electric Plant  
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Carolina Power and Light Company  
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Public Staff NCUC  
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State of South Carolina  
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Columbia, SC 29211

Jerry W. Jones, Chairman  
Brunswick County Board of  
Commissioners  
P. O. Box 249  
Bolivia, NC 28422

Dan E. Summers  
Emergency Management Coordinator  
New Hanover County Department of  
Emergency Management  
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Wilmington, NC 28402

William H. Crowe, Mayor  
City of Southport  
201 E. Moore Street  
Southport, NC 28461

Distribution w/encls: (See page 4)



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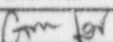
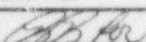
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NRC Resident Inspector  
U. S. Nuclear Regulatory Commission  
8470 River Road, SE  
Southport, NC 28461

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