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November 30, 1982

Director Office of Inspection and Enforcement U. S. Nuclear Regulatory Commission Washington, DC 20555

SUBJECT: 10CFR21 Report of a Potential Defect Related to
Carolina Power & Light Company Brunswick Steam Electric Plant - Units 1 and 2
Schedule for the Evaluation of Pipe Supports

Dear Sir:

A follow up report was submitted to the NRC on October 21, 1982 in response to the 10CFR21 Report of a potential defect at the Carolina Power & Light Company Brunswick Steam Electric Plant, dated August 17, 1982.

The original report addressed discrepancies between the orientation of snubbers as shown on the pipe support details and their orientation as used in the analysis of record. The follow up report stated that the analysis required for corrective action had been completed and those fixes necessary to insure piping system structural adequacy had been designed and transmitted to CP&L for installation. Although all supports were verified to be within structural integrity limits, thereby assuring the structural integrity of the associated piping systems, all supports were not reviewed in conjunction with Code limits.

The review of all Unit 1 supports and the design and issue of any fixes required to reduce pipe support stresses to within Code allowable limits is on schedule for a completion date of December 1, 1982. Unit 2 is scheduled for completion by January 7, 1983, as detailed in Attachment 1.

Very truly yours,

G. E. Sarsten

Vice President - Power

Attachment

cc: Regional Director USNRC - Region 1

> Regional Director USNRC - Region 2

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ATTACHMENT 1

UNIT NO. 2 SCHEDULE

Analysis Isometric	Support Load	Support Review
Number	Sheets Complete	w/Fixes Complete
32	Complete	12-10-82
16		12-13-82
160		12-14-82
8		12-15-82
25	12- 7-82	12-17-82
21	Complete	12-20-82
22	12- 8-82	12-21-82
36	12- 9-82	12-22-82
78	12-14-82	12-27-82
79	12-14-82	12-28-82
80	12-14-82	12-29-82
81	12-15-82	12-30-82
206	12-16-82	1- 3-83
5 (A & B)	12-17-82	1- 5-83
128/87	12-21-82	1- 7-83