

**CP&L**

Carolina Power & Light Company

P. O. Box 101, New Hill, N. C. 27562  
August 31, 1983

83 SEP 6 AID: 01  
USNRC REGION II  
ATLANTA, GEORGIA

Mr. James P. O'Reilly  
United States Nuclear Regulatory Commission  
Region II  
101 Marietta Street, Northwest (Suite 2900)  
Atlanta, Georgia 30303

NRC-107

Dear Mr. O'Reilly:

In reference to your letter of August 3, 1983, referring to RII: GFM/RLP 50-400/83-22-3, the attached is Carolina Power and Light Company's reply to the violation identified in Appendix A.

It is considered that the corrective action taken is satisfactory for resolution of the item.

Thank you for your consideration in this matter.

Yours very truly,



R. M. Parsons  
Project General Manager  
Shearon Harris Nuclear Power Plant

RMP/sh

Attachment

cc: Messrs. G. Maxwell/R. Prevatte (NRC-SHNPP)  
Mr. B. C. Buckley (NRC)

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PDR ADOCK 05000400  
Q PDR

Reported Violation:

10 CFR 50, Appendix B, Criterion V as implemented by CP&L PSAR Section 1.8.5.5 and CP&L Corporate QA Program Section 6.2.5 and Construction Procedure WP-110, requires that the material used in Seismic I pipe support hangers be of the size specified on drawings, and that when drawings are not followed, inspection personnel will detect and require correction of such irregularities.

Contrary to the above, on June 30, 1983, an inspection of hanger number SA-H-123, Item Number 3, revealed that incorrect size material had been used, and that Phase I inspection personnel failed to detect and correct the incorrect hanger material size.

Denial or Admission and Reason for the Violation:

Violation is correct as stated.

Due to the time lapse between the Phase I inspection (September 24, 1982) and the Phase II inspection (June 30, 1983), and no evidence to the contrary, it is assumed that the violation is a result of inspector oversight.

Corrective Steps Taken and Results Achieved:

The material used has been evaluated and found to be acceptable as-is. Approval for the material is documented on Bergen-Paterson Pipe Support sketch A-5-236-1-SA-H-123, Revision 1S3.

Corrective Steps Taken to Avoid Further Noncompliance:

1. The inspector of record for the Phase I inspection of hanger SA-H-123 participated in the research effort to determine the cause of the violation. The research included review of inspection reports and field books, and examination of the installed material. This effort emphasized to the inspector the need for attention to detail.
2. It should be noted that Phase I inspections have been declared preliminary as discussed in our response to NRC Report RII: JWY 50-400/83-20. Phase II inspections are considered to be the inspection of record except for items which can be easily altered after inspection. Those type items will be rechecked at time of the 79-14 final walkdown. The discrepancy in the tube steel size was discovered at the time of our Phase II inspection and proper controls were exercised.

Date When Full Compliance Was Achieved:

Full compliance was achieved on August 15, 1983.