

USNRC REGION II
ATLANTA, GEORGIA

CP&L

Carolina Power & Light Company

82 OCT 12 P12:40

P. O. Box 101, New Hill, N. C. 27562
October 7, 1982

Mr. James P. O'Reilly
United States Nuclear Regulatory Commission
Region II
101 Marietta Street, Northwest (Suite 3100)
Atlanta, Georgia 30303

NRC-10

Dear Mr. O'Reilly:

In reference to your letter of September 7, 1982, referring to RII: GFM 50-400/82-28, the attached is Carolina Power and Light Company's reply to the violation identified in Appendix A.

It is considered that the corrective and preventive actions taken are 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: Mr. E. A. Licitra (NRC)
Mr. G. F. Maxwell (NRC-SHNPP)

Reported Violation:

10 CFR 50, Appendix B, Criterion XV as implemented by CP&L PSAR section 1.8.5.15; CP&L Corporate QA Program Section 15.1.3, require that nonconforming conditions be identified and corrected.

Contrary to the above, on August 17, 1982, five nonconforming welds were found on seismic I electrical raceway supports that had not been previously identified by CP&L or the material vendor. The vendor welds were found to be undersized on five out of five electrical support items which were inspected. The nonconforming welds were identified on electrical support items numbered item 6 on the site purchase order H-38378 and required by drawing MPS-B-866.

This is a Severity Level IV Violation (Supplement II).

Denial or Admission and Reason for the Violation:

The violation is correct as stated. Upon receipt, the electrical raceway supports in question were weld inspected per sample size plan described in Quality Control Instruction QCI-6.1 with no deficiencies noted. All item numbers on P.O. H-38378 were incorporated in the sample weld inspection.

We have concluded that the sample inspected was not representative, in that supports from the center and bottom of the shipping pallets were not included.

Corrective Steps Taken and Result Achieved:

A 100% inspection of the shipment of 800 conduit supports was conducted. Deficiency and disposition report (DDR) No. 1050 was issued on 8/31/82 identifying 301 of these supports as containing shop welds which did not comply with Drawing MPS-B-866. Permanent Waiver AS-1884 was approved on 9/20/82 to accept the supports "as-is" without the disposition of additional weld metal.

Corrective Action Taken To Avoid Further Noncompliance:

In order to minimize future occurrences, the site QA/QC unit has implemented an expanded weld inspection program whereby, until a confidence level has been established, a 100% weld inspection will be performed on all items not received with a quality release or CP&L release for shipment. In addition, Quality Control Instruction QCI-6.1 has been revised to clarify requirements for statistical sampling.

Date When Full Compliance Will Be Achieved:

Full compliance was achieved on October 1, 1982.