

CP&L

Carolina Power & Light Company

34 AUG 21 P 2:07
P. O. Box 101, New Hill, N. C. 27562
August 16, 1984

Mr. James P. O'Reilly
United States Nuclear Regulatory Commission
Region II
101 Marietta Street, Northwest (Suite 2900)
Atlanta, Georgia 30323

NRC-257

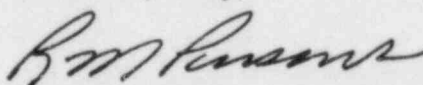
CAROLINA POWER & LIGHT COMPANY
SHEARON HARRIS NUCLEAR POWER PLANT
1986 - 900,000 KW - UNIT 1
**SHOP WELDING DEFICIENCIES ON SEISMIC CLASS I
CABLE TRAY, CONDUIT, AND HVAC HANGERS
ITEM 77**

Dear Mr. O'Reilly:

Attached is Addendum No. 1 to the Final 10CFR50.55(e) and 10CFR, Part 21 Report issued to the NRC on June 27, 1984 for the above subject deficiency. This addendum clarifies and supersedes the corrective action section of our previous final report.

If you have any questions regarding this matter, please contact me.

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. R. C. DeYoung (NRC)

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**SHEARON HARRIS NUCLEAR POWER PLANT
UNIT 1**

**SHOP WELDING DEFICIENCIES ON SEISMIC CLASS 1
CABLE TRAY, CONDUIT, AND HVAC HANGERS**

**ADDENDUM NO. 1 TO FINAL REPORT - ITEM 77
ISSUED JUNE 27, 1984**

August 16, 1984

Under **Corrective Action**, paragraph should be changed to read as follows:

Since May 14, 1982, material fabricated by Peden Steel on A/E purchase orders has received a 100 percent primary welding inspection by CP&L Welding QC personnel prior to shipment. A reinspection of cable tray, conduit, and HVAC hangers furnished by Peden Steel has been completed. Hangers have been found to be acceptable "as-is" or have been repaired and accepted. Engineering evaluated those hangers with welds which were not fully accessible for a complete inspection and documented their acceptance on Permanent Waivers (PW's). This evaluation was based on individual analysis of inaccessible welds using capacity reduction factors. These factors were based on statistical data on accessible welds which were inspected.