



Carolina Power & Light Company

P. O. Box 101, New Hill, N. C. 27562  
September 9, 1983

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

NRC-115

50-400  
50-401

CAROLINA POWER & LIGHT COMPANY  
SHEARON HARRIS NUCLEAR POWER PLANT  
1986-90 - 900,000 KW - UNITS 1 & 2  
HANGER SKETCH INCORRECTLY IDENTIFIED FIELD WELDS AS SHOP WELDS - ITEM 140

Dear Mr. O'Reilly:

On August 15, 1983, Mr. N. J. Chiangi notified the NRC (Mr. F. Cantrell) of a potentially reportable item per the provisions of 10CFR50.55(e). The NRC was informed that a hanger sketch incorrectly identified field welds as shop welds and consequently, QC did not inspect the joints identified as shop welds on the hanger drawing.

Per an approved Field Change Request, weld symbols may be designated as shop or field regardless of where the weld will be made. It is essential that receipt and field QC inspectors clearly identify joints inspected and to what revision they were inspected. This was not done. Potentially, there are approximately 5000 pipe hangers which could be categorized as having this subject problem.

An investigation of the 5000 hangers is in process. Due to the number of hangers involved, we will require until February 6, 1984 to submit a report on the reportability of this item.

Thank you for your consideration in this matter.

Yours very truly,

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

RMP/bs

Attachment

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

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