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 AUTH. NAME AUTHOR AFFILIATION
 CHIANGI, N. J. Carolina Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION

SUBJECT: Interim rept re defective welds on nine Seismic Class 1 hangers. All corrective action estimated for completion by 800131, when final rept will be submitted.

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 TITLE: Construction Deficiency Report (10CFR50.55E)

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Carolina Power & Light Company

December 19, 1979

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

DEFECTIVE SEISMIC CLASS I HANGER WELDS - INTERIM REPORT

Dear Mr. O'Reilly:

In accordance with 10CFR50.55(e), the Region II office (Mr. R. Bradley) was officially notified of the subject deficiency as being a "potentially reportable" item on November 2, 1979. At this time, Mr. R. Bradley was informed that field welds on 9 Seismic Class I hangers were noted by a QA Inspector to be rejectable per the visual acceptance criteria of AWS D 1.1 and that these welds had previously been accepted by a QA Inspector who is no longer working for the Carolina Power & Light Company. On November 26, 1979, the Region II office (Mr. R. Bradley) was officially notified that the subject deficiency was considered reportable under the provisions of 10CFR50.55(e).

The intent of this letter is to inform you that all corrective action has not been completed on this item due to the extensive nature of the rework. The current status of corrective action on the subject deficiency is as follows:

1. A 100% inspection revealed that there are 331 such hangers in question which had previously been inspected by this QA Inspector.
2. 192 out of these 331 hangers on subsequent reinspection have now been rejected for defective welds.
3. Approximately 135 of these 192 hangers have, to date, been reworked.
4. Out of approximately 135 hangers reworked, approximately 67 have been reinspected and found acceptable. Inspection on the remaining approximately 68 reworked hangers has not been completed.

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Mr. J. P. O'Reilly

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December 19, 1979

It is estimated that all corrective action on this item will be completed by January 31, 1980. Upon completion of corrective action, the final 10CFR50.55(e) report will be submitted. In the meantime, we will routinely keep you appraised of our progress on this item during your site inspection visits.

If you have any questions regarding this matter, please do not hesitate to contact me.

Yours very truly,



N. J. Chiangi - Manager
Engineering & Construction
Quality Assurance

KVH/bd (042/860)

cc: Mr. V. Stello (2)

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