

CP&L
Carolina Power & Light Company
 Raleigh, N. C. 27602

COPY

80-400
 File: SH N-2/18
 Item 57

June 9, 1981



81-457-000
 Part 21

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

SHEARON HARRIS NUCLEAR POWER PLANT, UNIT NO. 1
 DOCKET NO. 50-400
 LINEAR INDICATIONS IN ASTM A36
 CLIP MATERIAL

Dear Mr. O'Reilly:

On May 13, 1981, the NRC (Mr. R. Butcher) was notified by Carolina Power & Light Company (Messrs. L. E. Jones and K. V. Hate') of an item considered potentially reportable per the provisions of 10CFR50.55(e) and 10CFR21. The NRC was informed that during preheat verification by a QA Inspector a linear indication was visually detected in a clip. This linear indication extends the entire length of the clip (13 inches) and is caused by laminations within the steel material. The clip is located in the Unit 1 containment building at the 285' elevation and is made of ASTM A36 material which forms the connection between an embedded plate and platform steel. On June 2, 1981, the NRC (Mr. R. Butcher) was again informed by Carolina Power & Light Company (Mr. N. J. Chiangi) that a similar problem was detected in another clip of the same material type and that the evaluation for reportability of the two items would be combined.

The intent of this letter is to inform you that Carolina Power & Light Company has not been able to complete its evaluation concerning this matter since (i) the Architect Engineer's evaluation on the connections and (ii) the inspections of additional clips made from the same material heat numbers has not been completed. It is now anticipated that the reportability evaluation will be completed by July 13, 1981, at which time the NRC will be informed of the results.

8107026

453

S

IE19
 6/10

IE19

Mr. James P. O'Reilly

- 2 -

June 9, 1981

Thank you for your consideration in this matter.

Yours very truly,

Original Signed By

N. J. Chiangi

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

NJC/mt (660/362)

cc: Mr. G. Maxwell

Mr. V. Stello (2) ✓