



Carolina Power & Light Company

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P.O. Box 101, New Hill, N.C. 27562  
June 14, 1984

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

NRC-230

CAROLINA POWER & LIGHT COMPANY  
SHEARON HARRIS NUCLEAR POWER PLANT  
1986 - 900,000 KW - UNIT 1  
STAINLESS STEEL OLETS  
QUESTIONABLE STARTING MATERIAL, ITEM 174

Dear Mr. O'Reilly:

Attached is the final report on the subject item which was deemed reportable per the provisions of 10CFR50.55(e) and 10CFR, Part 21, on May 15, 1984. With this report, Carolina Power & Light Company considers this matter closed.

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

Yours very truly,

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

RMP/rtj

Attachment

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

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CAROLINA POWER & LIGHT COMPANY  
SHEARON HARRIS NUCLEAR POWER PLANT

UNIT NO. 1

FINAL REPORT

STAINLESS STEEL OLETS  
QUESTIONABLE STARTING MATERIAL

ITEM 174

JUNE 14, 1984

REPORTABLE UNDER 10CFR50.55(e) AND 10CFR21

SUBJECT: Shearon Harris Nuclear Power Plant, Unit No. 1, 10CFR50.55(e) and 10CFR, Part 21 reportable deficiency. Stainless steel olets received with questionable starting material.

ITEM: Stainless steel olets supplied by Hub, Inc. were manufactured by G&W Bonney Forge from starting material which was not purchased by them under the provisions of ASME NCA-3800, nor did the starting material receive the product analysis per NCA-3867.4(e) for upgraded stock material.

SUPPLIED BY: Hub, Inc., Tucker, Georgia.

MANUFACTURED BY: G&W Bonney Forge, Carlinville, Illinois

DATE PROBLEM OCCURRED: Prior to February 15, 1984

DATE PROBLEM WAS REPORTED: On March 29, 1984, Hub, Inc. (Mr. C. E. Thornton) notified the NRC (Mr. E. L. Jordan) of a possible 10CFR, Part 21 condition.

On May 15, 1984, CP&L (Mr. N. J. Chiangi) notified the NRC (Mr. A. Hardin) of a reportable item for the provisions of 10CFR50.55(e) and 10CFR, Part 21.

SCOPE OF PROBLEM: Twelve (12) of the olets were received on site manufactured of the subject material. None had been issued from the site warehouse for installation.

SAFETY IMPLICATION: The olets could have been installed in Category 2 or 3 systems.

REASON DEFICIENCY IS REPORTABLE: Since the tests were not performed, the items may not have met specification requirements, and the potential for failure exists.

CORRECTIVE ACTION: The twelve (12) olets received on site have been returned to Hub, Inc.

CP&L was notified by letter dated June 8, 1984 of the following actions taken by the manufacturer: All inventory was correctly identified by the manufacturers' Quality Control Department and segregated into two groups, Nuclear and Commercial. In addition, all nuclear orders processed through the manufacturers' Quality Control Department are to receive at least two reviews to verify correct material assignment.