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 FACIL: 50-400 Shearon Harris Nuclear Power Plant, Unit 1, Carolina
 AUTH. NAME AUTHOR AFFILIATION
 EURY, L. W. Carolina Power & Light Co.
 RECIP. NAME RECIPIENT AFFILIATION
 GRACE, J. N. Region 2, Ofc of the Director

SUBJECT: Responds to NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes." Rept will be submitted within 45 days of completing steam generator inservice insps scheduled for upcoming refueling outage.

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NOTES: Application for permit renewal filed. 05000400

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LYNN W. EURY
Senior Vice President
Operations Support

Dr. J. Nelson Grace, Regional Administrator
United States Nuclear Regulatory Commission
101 Marietta Street, NW
Atlanta, GA 30303

SHEARON HARRIS NUCLEAR POWER PLANT
DOCKET NO. 50-400/LICENSE NO. NPF-63
RESPONSE TO NRC BULLETIN NO. 88-02: RAPIDLY
PROPAGATING FATIGUE CRACKS IN STEAM GENERATOR TUBES

Dear Dr. Grace:

Bulletin No. 88-02 requested that holders of operating licenses for Westinghouse designed nuclear power reactors with steam generators having carbon steel support plates review steam generator inspection data for evidence of denting of the uppermost support plate. In addition, actions were specified to minimize the potential for a steam generator tube rupture event caused by a rapidly propagating fatigue crack. The Shearon Harris Nuclear Power Plant (SHNPP) is currently operating in the initial fuel cycle and has not yet performed an inservice inspection of the steam generators. The information requested by Bulletin No. 88-02 is, therefore, not available at this time. Steam generator inspections are planned for the upcoming refueling outage, currently scheduled to begin July 16, 1988, and end September 16, 1988. A report detailing the status of our compliance with the Bulletin actions will be submitted within 45 days of completing the steam generator inservice inspection report as required by SHNPP Technical Specification 4.4.5.5(b).

Should you have any questions regarding this topic, please contact Mr. Arnold Schmich at (919) 836-8759.

Yours very truly,

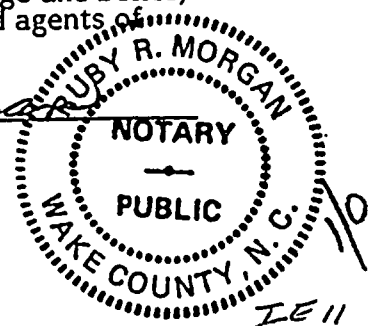
L. W. Eury
L. W. Eury

AWS/che (5397AWS)

cc: Mr. B. C. Buckley
Mr. G. F. Maxwell
NRC Document Control Desk

L. W. Eury, having been first duly sworn, did depose and say that the information contained herein is true and correct to the best of his information, knowledge and belief; and the sources of his information are officers, employees, contractors, and agents of Carolina Power & Light Company.

Ruby R. Morgan
Notary (Seal)



My commission expires: 11/27/89

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Q PDR