

Mr. J. H. Goldberg  
President - Nuclear Division  
Florida Power and Light Company  
P.O. Box 14000  
Juno Beach, Florida 33408-0420

September 20, 1995

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING GENERIC LETTER 95-03,  
CIRCUMFERENTIAL CRACKING OF STEAM GENERATOR TUBES, TURKEY POINT  
UNITS 3 AND 4 (TAC NOS. M92284 AND M92285)

Dear Mr. Goldberg:

On April 28, 1995, the U.S. Nuclear Regulatory Commission issued Generic Letter (GL) 95-03 "Circumferential Cracking of Steam Generator Tubes" which requested addressees to evaluate recent operating experience related to circumferential cracking, justify continued operation until the next scheduled steam generator tube inspections, and to develop plans for the next steam generator tube inspections.

We reviewed the response from Mr. W. H. Bohlke dated June 22, 1995, and requested additional information and/or clarification by letter dated August 30, 1995. We have identified another question to which we request your response. The enclosure to this letter contains the information needed for us to complete our review of your response to GL 95-03 for Turkey Point Units 3 and 4. Please provide the requested information within 30 days of receipt of this letter.

The information collection contained in this request is covered by the Office of Management and Budget clearance number 3150-0011, which expires on July 31, 1997. The public reporting burden for this collection of information is covered by the previous estimate of 350 person-hours.

Sincerely,  
(Original Signed By)  
Richard P. Croteau, Project Manager  
Project Directorate II-1  
Division of Reactor Projects - I/II  
Office of Nuclear Reactor Regulation

Docket Nos. 50-250 and 50-251  
Enclosure: As stated  
cc w/encl:  
See next page

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Mr. J. H. Goldberg  
Florida Power and Light Company

Turkey Point Plant  
Units 3 and 4

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REQUEST FOR ADDITIONAL INFORMATION REGARDING  
GENERIC LETTER 95-03  
CIRCUMFERENTIAL CRACKING OF STEAM GENERATOR TUBES

1. During the Maine Yankee outage in July/August 1994, several weaknesses were identified in their eddy current program as detailed in NRC Information Notice 94-88, "Inservice Inspection Deficiencies Result in Severely Degraded Steam Generator Tubes." In Information Notice 94-88, the staff observed that several circumferential indications could be traced back to earlier inspections when the data was reanalyzed using terrain plots. These terrain plots had not been generated as part of the original field analysis for these tubes. For the rotating pancake coil (RPC) examinations performed at your plant at locations susceptible to circumferential cracking during the previous inspection (i.e., previous inspection per your Generic Letter 95-03 response), discuss the extent to which terrain plots were used to analyze the eddy current data. If terrain plots were not routinely used at locations susceptible to circumferential cracking, discuss whether or not the RPC eddy current data has been reanalyzed using terrain mapping of the data. If terrain plots were not routinely used during the outage and your data has not been reanalyzed with terrain mapping of the data, discuss your basis for not reanalyzing your previous RPC data in light of the findings at Maine Yankee.

Discuss whether terrain plots will be used to analyze the RPC eddy current data at locations susceptible to circumferential cracking during your next steam generator tube inspection (i.e., the next inspection per your Generic Letter 95-03 response).

ENCLOSURE



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