

September 22, 1995

Mr. Robert E. Link, Vice President  
Nuclear Power Department  
Wisconsin Electric Power Company  
231 West Michigan Street, Room P379  
Wilwaukee, WI 53201

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SUBJECT: REQUEST FOR ADDITIONAL INFORMATION REGARDING GENERIC LETTER 95-03,  
"CIRCUMFERENTIAL CRACKING OF STEAM GENERATOR TUBES" - POINT BEACH,  
UNITS 1 AND 2 (TAC NOS. M92264 AND M92265)

Dear Mr. Link:

On April 28, 1995, the U.S. Nuclear Regulatory Commission issued Generic Letter (GL) 95-03, "Circumferential Cracking of Steam Generator Tubes." By letter dated June 26, 1995, Wisconsin Electric Power Company provided its GL 95-03 response for the Point Beach Nuclear Plant, Units 1 and 2. On September 1, 1995, the staff sent a request for additional information (RAI) to obtain information and/or clarification necessary to complete its review. Subsequent to sending the RAI the staff determined an additional area where further clarification is needed. The enclosure to this letter contains the new information needed to complete the review of your response to GL 95-03.

Please provide a written response to the enclosed questions within 30 days of receipt of this letter. This request is within the original reporting burden for information collection of 350 hours covered by the Office of Management and Budget clearance number 3150-0011, which expires July 31, 1997.

Should you have questions, please contact me at (301) 415-1390.

Sincerely,

ORIGINAL SIGNED BY: Richard J. Laufer for

Allen G. Hansen, Project Manager  
Project Directorate III-3  
Division of Reactor Projects III/IV  
Office of Nuclear Reactor Regulation

Docket Nos. 50-266  
and 50-301

Enclosure: As stated.

cc w/encl: See next page

DOCUMENT NAME: G:\PTBEACH\PTB92265.RAI

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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-1001

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Wisconsin Electric Power Company  
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Milwaukee, WI 53201

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*Richard J. Hansen for*

Allen G. Hansen, Project Manager  
Project Directorate III-3  
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Office of Nuclear Reactor Regulation

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and 50-301

Enclosure: As stated.

cc w/encl: See next page

Mr. Robert E. Link, Vice President  
Wisconsin Electric Power Company

Point Beach Nuclear Plant  
Unit Nos. 1 and 2

cc:

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Madison, Wisconsin 53707-7854

REQUEST FOR ADDITIONAL INFORMATION  
RELATED TO THE GENERIC LETTER 95-03 RESPONSE FOR  
POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2  
DOCKET NOS. 50-266 AND 50-301

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).