

November 3, 1989

Docket No. 50-369

Mr. H. B. Tucker, Vice President
Nuclear Production Department
Duke Power Company
422 South Church Street
Charlotte, North Carolina 28242

Dear Mr. Tucker:

SUBJECT: BULLETIN 88-02, FATIGUE CRACKS IN STEAM GENERATOR TUBES,
MCGUIRE NUCLEAR STATION UNIT 1 (TAC 67313)

The NRC staff has completed review of your actions to resolve NRC Bulletin 88-02, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" for McGuire Unit 1. These actions are identified in your letters dated March 24, April 25, June 10, 1988, and January 16, 1989.

Our Safety Evaluation (SE) is enclosed. We find that your actions taken for McGuire Unit 1 fully resolve the issues identified in the bulletin and are acceptable. This finding is subject to adoption of additional administrative controls as described in the conclusions of the enclosed SE.

Based on the satisfactory resolution of the bulletin issues, you may, at your option, terminate your commitment to the enhanced leak rate monitoring program described in the June 10, 1988, submittal for McGuire Unit 1. Nevertheless, we encourage you to review the leak rate monitoring procedures to ensure the continued effectiveness of these procedures for the timely detection, monitoring, and trending of rapidly increasing leak rates.

Our review of your corresponding response for McGuire Unit 2 was previously accepted by letter of February 27, 1989. Should you have questions, contact D. Hood at (301) 492-1442.

Sincerely,
Original Signed By:
David B. Matthews
David B. Matthews, Director
Project Directorate II-3
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

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Sincerely,


David B. Matthews, Director
Project Directorate II-3
Division of Reactor Projects - 1/II
Office of Nuclear Reactor Regulation

Enclosure:
As stated

cc w/enclosure:
See next page

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