

DUKE POWER COMPANY

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HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

March 24, 1988

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, D.C. 20555

Subject: McGuire Nuclear Station
Catawba Nuclear Station
Docket Nos. 50-369 and 50-370; 50-413 and 50-414
NRC Bulletin No. 88-02
Rapidly Propagating Fatigue Cracks in
Steam Generator Tubes

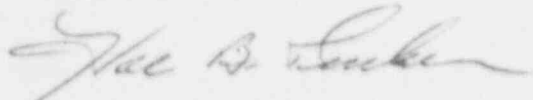
Gentlemen:

Mr. C.E. Rossi's (NRC/ONRR) February 5, 1988 letter (Bulletin 88-02) concerned rapidly propagating fatigue cracks in steam generator tubes. The purpose of this bulletin was to request that Westinghouse designed nuclear power reactors with steam generators having carbon steel support plates implement actions specified therein to minimize the potential for a steam generator tube rupture event caused by a rapidly propagating fatigue crack such as occurred at North Anna Unit 1 on July 15, 1987. Steam generators in this category include those at McGuire Unit 1 (Westinghouse Model D2), McGuire Unit 2 and Catawba Unit 1 (Westinghouse Model D3), but not that of Catawba Unit 2 (Westinghouse Model D5). Consequently, the bulletins required actions are applicable to McGuire Units 1 and 2 and Catawba Unit 1, with the bulletin being for information only with respect to Catawba Unit 2.

A preliminary evaluation of the requirements of Bulletin 88-02 (Items A, B, and C) indicates that items A and C will be implemented. The bulletin requested that a report detailing the status of compliance with the specified actions (including an appropriate schedule for completion of the analyses described under Item C, if applicable) be submitted within 45 days following receipt of the bulletin, with additional results/commitments/descriptions to be submitted if necessary in accordance with provisions outlined in action items A, B, and C.2. At this time, Duke Power Company is unable to establish firm dates for the completion of the work. Consequently, the requested report will now be provided by April 25, 1988.

Should there be any questions concerning this matter or if additional information is required, please advise.

Very truly yours,



Hal B. Tucker

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