

TENNESSEE VALLEY AUTHORITY

5N 157B Lookout Place

August 2, 1988

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

Gentlemen:

In the Matter of)
Tennessee Valley Authority)

Docket No. 50-327

SEQUOYAH NUCLEAR PLANT (SQN) UNIT 1 - NRC BULLETIN 88-02, RAPIDLY
PROPAGATING FATIGUE CRACKS IN STEAM GENERATOR TUBES

Reference: NRC letter to TVA dated July 22, 1988, "Safety Evaluation
Report for TVA's Response to NRC Bulletin 88-02
(TAC R00327/R00328) - Sequoyah Units 1 and 2"

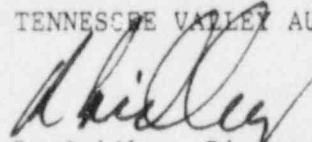
The Westinghouse Electric Corporation analysis report requested by NRC in the referenced letter is not available to TVA at this time. The report was not scheduled to be generated until after the unit 2 analysis, which will be performed following the unit 2 cycle 3 refueling outage. A proprietary and nonproprietary version of the reports could not be prepared in time to submit to NRC before the scheduled restart of unit 1. The report will be provided to NRC when it becomes available to TVA.

because the final report is not available at this time, TVA is providing additional information separate from the final report as requested by NRC. Enclosure 1 provides a description of the analysis performed on unit 1 and a description of the computer code used. Also included is a summary listing of the critical tubes and plots of the relative stability and stress ratios.

The summary statement of the commitment contained in this submittal is provided in enclosure 2. Please direct questions concerning this issue to Kathy S. Whitaker at (615) 870-7748.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


R. Gridley, Director
Nuclear Licensing and
Regulatory Affairs

Enclosures
cc: See page 2

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U.S. Nuclear Regulatory Commission

August 2, 1988

cc (Enclosures):

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