

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

JUN 29 1989

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

Gentlemen:

In the Matter of the Application of) Docket Nos. 50-390
Tennessee Valley Authority) 50-391

WATTS BAR NUCLEAR PLANT (WBN) - FINAL SAFETY ANALYSIS REPORT (FSAR) UPGRADE TO SUPPORT UNIT 1 FUEL LOAD

Reference: Letter from NRC to TVA dated February 2, 1989, concerning Safety Evaluation Report (SER) impact screening of WBN FSAR

As discussed in the April 5 and June 1, 1989, meetings between TVA and NRC (Suzanne Black, Raj Auluck, and others), TVA will provide a general upgrade (detailed below) for WBN FSAR to support fuel load of WBN unit 1.

TVA plans a two-phase approach. Phase 1 of the upgrade involves streamlining the FSAR and is proposed to be substantially complete by October 31, 1989. The evaluation of information includes simplification of tables of contents and removal of questions, duplicate tables/figures/text, and excerpts from controlled documents. Phase 2 involves screening for impact on the SER of amendments 53 through 62 and proposed FSAR changes from review programs. TVA plans to respond to the reference in the phase 2 effort. A prototype chapter will be selected to establish the TVA/NRC review process. Phase 2 is projected to include a series of FSAR amendments, the last of which will be submitted no later than June 1, 1990. TVA is currently attempting to expedite this schedule.

The enclosure lists the commitment from this submittal as it will be tracked in TVA's commitment tracking system. Please direct any questions concerning this submittal to T. W. Horning at (615) 365-3381.

Very truly yours,
TENNESSEE VALLEY AUTHORITY

MJ Ray Jr
Manager, Nuclear Licensing
and Regulatory Affairs

Enclosure
cc: See page 2

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U.S. Nuclear Regulatory Commission

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cc (Enclosure):

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ENCLOSURE

COMMITMENT MADE IN THIS SUBMITTAL

TVA will provide a general upgrade for WBN FSAR to support fuel load of WBN unit 1.