



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381

JUN 15 1995

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) - FIRE PROTECTION REPORT (FPR)
REVISION (TAC M63648)

The purpose of this letter is to submit the latest FPR revision to support the Staff's review and inspection of the WBN Fire Protection Program. The FPR now consists of 3 volumes. Volumes 1 and 2 provide the overall description of the WBN Fire Protection Program and safe shutdown strategy. Volume 3 contains WBN Fire Protection Program implementing procedures and is available onsite for review.

TVA has completed revising the FPR to address Staff comments or questions, and requests for information. To address Staff comments received in a TVA/NRC meeting on December 14, 1994, TVA extensively revised the FPR to include additional information and submitted Revision 1 on April 27, 1995. A safe shutdown strategy summary description requested by NRC in the December 14, 1994, meeting was included in FPR Revision 2, which was approved by TVA on May 24, 1995. The safe shutdown summary description included in the FPR is based on "as-designed" information. Final verification and validation of the safe shutdown actions is ongoing as part of TVA's efforts to develop the safe shutdown implementing procedures.

Revision 2 also addressed NRC inspector comments received during NRC inspections and incorporated changes resulting from TVA initiatives to reduce the amount of Thermo-Lag used at WBN. Revision 2 was made available to NRC Staff personnel during a site review of the WBN FPR on May 31, 1995. During the site review, TVA

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and NRC staff agreed upon additional changes to address NRC comments/questions. In order to incorporate the changes, the commitment date for submitting an updated FPR by May 31, 1995, was extended to June 15, 1995.

FPR Revision 3, Volumes 1 and 2, incorporates the changes agreed upon during the site review. Complete copies of FPR Volumes 1 and 2 are being submitted (Enclosure) to facilitate the Staff's review. Except where extensive revisions were required to incorporate the safe shutdown summary description, change bars indicate where information has been revised. The summary description of the WBN safe shutdown strategy was added to Part VI, "Fire Hazards Analysis."

TVA staff personnel are available to meet with NRC or hold a telephone conversation to discuss the changes at the Staff's convenience. There are no new commitments made in this submittal. If you should have any questions, please contact Mr. P. L. Pace at (615)365-1824.

Sincerely,



Raul R. Baron
Nuclear Assurance
and Licensing Manager (Acting)

Enclosure

cc (Enclosure):

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