

TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

AUG 23 1988

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) - REGION II INSPECTION REPORT NOS. 50-390/87-07
AND 50-391/87-07 - INTERIM REPLY TO A VIOLATION

This letter is to provide NRC with a revised interim response to violation 390, 391/87-07-01. TVA committed to provide the final report on this violation, conveying the program and schedule for corrective action, to NRC on or about May 31, 1988. The details of the corrective action had not been formulated sufficiently to issue a final report; therefore, an interim report was provided.

Based on conversations with S. A. Elrod of NRC on July 22 and July 27, 1988, the original interim response dated June 13, 1988, is being revised to document the initiation of WBN Corrective Action Program (CAP) plans.

TVA initiated two Condition Adverse to Quality Reports (CAQRs), WBN 870316 and WBP 870308, to document the original deficiencies. TVA as part of the corrective action for these CAQRs initiated a sample reinspection program of heating, ventilating, and air conditioning (HVAC) supports to determine the scope of the subject violation. A statistical inspection plan was established using existing design drawings and quality control procedures for acceptance. Of the 42 hangers inspected, 16 failed to meet the acceptance criteria. This rejection rate exceeded the preestablished allowed limits. CAQR WBN 870316 has been revised to include deficiencies discovered during the sample reinspection effort.

Since our last submittal, TVA has determined that a change in the approach to resolution was necessary to address the variety of conditions identified. TVA is assessing the criticality of the types of deficiencies associated with HVAC systems and conduit supports, and is developing CAP plans for these two issues. These plans will identify, plan the resolution of, qualify, and properly document all known open items. Once developed, these CAP plans will be reviewed by the Watts Bar Program Team and submitted to NRC. Following this review and submittal, a final response to violation 390, 391/87-07-01 will be provided to NRC conveying the program and schedule for implementing the CAP plans.

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U.S. Nuclear Regulatory Commission

AUG 23 1988

The enclosure provides the commitment identified by this letter. If there are any questions, please telephone G. R. Ashley at (615) 365-8527.

Very truly yours,

TENNESSEE VALLEY AUTHORITY


R. Gridley, Manager
Nuclear Licensing and
Regulatory Affairs

Enclosure

cc (Enclosure):

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ENCLOSURE

LIST OF COMMITMENTS

Violation 390, 391/87-07-01

- Following submittal of WBN Corrective Action Program (CAP) plans for HVAC systems and conduit supports to NRC, a final response to violation 390, 391/87-07-01 will be provided to NRC. This response will convey to NRC the program and schedule for implementing the CAP plans.