

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

NOV 0 1 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) - COMPLETION OF THE CABLE TRAY AND CABLE TRAY SUPPORTS (CT) CORRECTIVE ACTION PROGRAM (CAP)

The purpose of this letter is to notify NRC that TVA has completed the CT Corrective Action Program as defined in the Watts Bar Unit 1 Nuclear Performance Plan, Volume 4, Revision 1. The stated objectives of the CT CAP have been met.

The enclosure to this letter lists the major elements implemented by the CAP and the resolution of the items identified as open at the time of the CAP implementation inspection.

The documentation package (100 percent book) for this program has been updated and is available for review. If you should have any questions, please contact P. L. Pace at (423) 365-1824.

Sincefely,

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

PDR

Enclosure cc: See page 2

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cc (Enclosure): NRC Resident Inspector Watts Bar Nuclear Plant 1260 Nuclear Plant Road Spring City, Tennessee 37381

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ENCLOSURE

Numerous adverse conditions involving the adequacy of structural qualification and configuration records for seismic Category I cable trays, cable tray fittings, and cable tray supports were identified in various Conditions Adverse to Quality (CAQ) documents, Nuclear Regulatory Commission (NRC) violation notices, Design Baseline and Verification Program (DBVP) documents, Vertical Slice Review (VSR) reports and Employee Concern Reports.

The Cable Tray and Cable Tray Supports Corrective Action Program (CAP) was implemented to address these issues and assure structural adequacy and compliance with licensing commitments for Unit 1 and common safety-related cable tray and cable tray supports. The primary corrective actions employed were as follows:

- Complete and document the design basis for cable trays, cable tray fittings/hardware, and cable tray supports.
- Update the design output documents to be consistent with the completed design basis.
- Revise construction, maintenance, and quality assurance procedures, to incorporate design output requirements.
- Develop and implement critical case evaluations of existing installations, with corrective actions as appropriate.

NRC Inspection 50-390, 391/95-69, which ended on November 1, 1995, documents the verification of completion of corrective actions for the CT CAP with the exception of the following documents that were identified as open in the final status report dated October 26, 1995. The required verification and documentation closure for each item is listed including resolution date.

Condition Adverse to Quality	<u>Closure Date</u>
WBP870528SCA WBP880040SCA WBPER950532 WBPER950533 WBPER950534 WBP880738SCA	10/28/95 10/28/95 10/27/95 10/28/95 10/25/95 10/21/95
Corrective Action Tracking Documents	
11103-WBN-08 80209-WBN-03	10/28/95 10/31/95
Construction Deficiency Report	

CDR 390/86-25 10/24/95

Other Items

NQA Assessment

10/20/95