



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

January 12, 1993

Docket No. 50-390

Tennessee Valley Authority
ATTN: Dr. Mark O. Medford
Nuclear Assurance, Licensing and Fuels
3B Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Dr. Medford:

SUBJECT: WATTS BAR UNIT 1 - STAFF POSITION ON CERTAIN ASPECTS OF QA RECORDS
CORRECTIVE ACTION PROGRAM (TAC M71923)

This letter follows up the discussion we had during the management meeting on January 5, 1993, pertaining to the QA Records Corrective Action Program (CAP).

By letter dated May 15, 1992, TVA provided Revision 5 of the QA Records Corrective Action Program for NRC review and approval. By letter dated June 9, 1992, and in Safety Evaluation Report Supplement 9, the staff approved Revision 5 of the QA Records CAP, and concluded that when properly implemented, the CAP will provide reasonable assurance that adequate records exist to support the licensing of Watts Bar Unit 1 and that these will comply with 10 CFR Part 50, Appendix B.

By letter dated August 24, 1992, TVA submitted a detailed discussion of the specific resolution methodology used to resolve discrepant and missing inspection records for conduit supports. Part of this methodology was the record plan and attribute coverage matrix for the conduit supports. We have reviewed the methodology described in your August 24, 1992 letter, and conclude that it is consistent with Revision 5 of the QA Records CAP which we had previously approved. In the course of our review of the record plan, we have not yet reviewed the technical adequacy of the alternate technical bases referenced in the record plan. As indicated to you in the January 5, 1993 meeting, the technical adequacy of the alternate technical bases is critical to the success of the TVA approach. Based on our preliminary review, we have identified some concerns about the adequacy of the alternate technical bases referenced in the Conduit Support Record Plan.

The record plans describe in detail the records that will be the basis for the licensing of Watts Bar. In addition, they will be the basis for our inspections to confirm the adequacy of the implementation of the QA Records CAP, including the adequacy of the alternate technical bases. In a letter

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Dr. Mark O. Medford

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dated December 22, 1992, Mr. W. Museler committed to provide the record plans for the Additional Systematic Records Review (ASRR) elements and the CAPs/ Special Projects. We request that these record plans be submitted within 60 days of receipt of this letter.

Sincerely,

Original signed by

Peter S. Tam, Senior Project Manager
Project Directorate II-4
Division of Reactor Projects - I/II
Office of Nuclear Reactor Regulation

cc: See next page

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Watts Bar Nuclear Plant

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