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Docket Nos. 50-390 and 50-391 License Nos. CPPR-91 and CPPR-92 EA 92-124

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

Gentlemen:

SUBJECT:

WATTS BAR MANAGEMENT ACTIONS REGARDING INACCURATE PREVENTIVE

MAINTENANCE RECORDS

This acknowledges receipt of the December 28, 1992, letter from William J. Museler on the above subject. We have reviewed the information provided, and determined that no further enforcement action is planned in this specific case, because of the corrective actions taken by TVA management, including the training provided to managers and supervisors in December, 1992, and because of the time elapsed since the May, 1990 incident. However, we continue to have a concern with the adequacy of your quality assurance and quality control (QA/QC) oversight program for assuring construction, maintenance, and test work activities are properly accomplished and that basic QA records are being properly developed and maintained.

Your Records Corrective Action Program focuses on resolving historical quality record problems. Independent of this activity, ongoing construction, test, and maintenance activities have been identified by you and the NRC that question the adequacy of new work documentation as evidenced by your recent documentation problems with weld preheat, HVAC duct welding, and security lighting installation. Also, during recent inspections, the NRC identified documentation problems with QC inspections of materials storage locations, the upper head injection removal closure process, the procedure approval and work activity documentation associated with the snubber inspection program, and the performance of a containment penetration pressure test.

In many of these areas, it was obvious that QA/QC oversight was inadequate, contributing to a lack of proper documentation. It is imperative that your quality organizations assure that basic quality records are properly generated. Based on the above concerns and the importance of prompt identification of both process and record inadequacies, you need continued emphasis on assuring a high level of performance from your quality organizations. This is because quality records must document your position that the facility is being constructed and tested in compliance with your commitments since licensing of the plant will depend on the adequacy of these required quality records.

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J601 110 IE33 We appreciate your cooperation in this matter.

Sincerely,
Original signed by
EWMerschoff

Ellis W. Merschoff, Director Division of Reactor Projects

cc: J. B. Waters, Director Tennessee Valley Authority ET 12A 400 West Summit Hill Drive Knoxville, TN 37902

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Por W. Trostorki 16/93 E-Mail etd. 4/16/93

JLieberman 4/ /93