### TENNESSEE VALLEY AUTHORITY

CHATTANOOGA, TENNESSEE 37401

5N 157B Lookout Place

JUL 20 1990

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) - QUALITY ASSURANCE LIST (Q-LIST) CORRECTIVE ACTION PROGRAM (CAP) PLAN, REVISION 3

Enclosed for your information is Revision 3 of the Q-List CAP Plan. Several changes have been made in the Q-List CAP since Revision 1, which was submitted to NRC by TVA's letter dated October 27, 1988. These changes include editorial changes, corrections, and approach changes. Changes made in Revisions 2 and 3 are indicated by revision bars in the CAP Plan.

The editorial changes include updating the CAP to reflect changes in TVA's nuclear quality assurance program and changes in the design change control process (Design Change Notices [DCN] instead of Engineering Change Notices [ECN]). The procedure number for the procedure controlling the Q-List was changed to reflect the new procedure numbering system adopted by Watts Bar Engineering Project (WBEP).

The corrections made to the CAP were as follows. Section 4.0 was changed to read "flow control valves" from "valves." This change was necessary so the CAP would match the corrective actions taken in response to Nonconformance Report (NCR) W-269-P. Section 4.1.2 was clarified to list the names of the organizations that will review the Q-List identifiers. This clarification is not a change in the method of generating a new Q-List. Attachment 2 of the CAP was changed to correct the date that TVA received Employee Concern IN-85-407-001. Attachment 4 of the CAP, a partial fragnet of the Q-List CAP, was deleted because it was incomplete and confusing.

Two changes to approach were made in the CAP. First, calculations to document the classification of components will not be issued because the Q-List itself documents the classification. Second, while the scope of the Q-List still includes all quality-related systems, structures, and components, the itemized portion of the Q-List will be reduced, and the scope of the general notes will be increased. This is not a change in Q-List scope, but rather a change in

9007260149 900720 PDR ADOCK 05000390 A PDC

9004

#### U.S. Nuclear Regulatory Commission

approach since the general notes will allow the user to determine quality assurance (QA) program applicability. The itemized portion of the Q-List and system-specific notes cover those systems that perform safety functions in mitigating design basis events. The ease of determining QA program applicability of these systems is therefore consistent with their importance to safety.

This submittal contains no new commitments. If there are any questions, please telephone P. L. Pace at (615) 365-1827.

Very truly yours,

TENNESSEE VALLEY AUTHORITY

E. G. Wallace, Manager Nuclear Licensing and Regulatory Affairs

Enclosure
cc (Enclosure):

Ms. S. C. Black, Deputy Director Project Directorate II-4 U.S. Nuclear Regulatory Commission One White Flint, North 11555 Rockville Pike Rockville, Maryland 20852

NRC Resident Inspector Watts Bar Nuclear Plant P.O. Box 700 Spring City, Tennessee 37381

Mr. P. S. Tam, Senior Project Manager U. S. Nuclear Regulatory Commission One White Flint, North 11555 Rockville Pike Rockville, Maryland 20852

Mr. B. A. Wilson, Project Chief U.S. Nuclear Regulatory Commission Region II 101 Marietta Street, NW, Suite 2900 Atlanta, Georgia 30323

### ENCLOSURE

# WATTS BAR NUCLEAR PLANT

Q-LIST

# CORRECTIVE ACTION PROGRAM PLAN

REVISION 3