

August 16, 1990

Docket No. 50-390

Mr. Oliver D. Kingsley, Jr.
Senior Vice President, Nuclear Power
Tennessee Valley Authority
6N 38A Lookout Place
1101 Market Street
Chattanooga, Tennessee 37402-2801

Dear Mr. Kingsley:

SUBJECT: WATTS BAR, UNIT 1 - REVIEW OF CORRECTIVE ACTION PROGRAM ON Q-LIST
(TAC 63590)

By letter dated July 20, 1990, Mr. E. G. Wallace of your staff submitted a letter transmitting Revision 3 of the Q-List CAP. Our review of that document is ongoing. Enclosed is a list of comments and requests for additional information compiled by our reviewer Mr. Jack Spraul. Please address these requests and provide your response no later than 45 days from receipt of this letter.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than 10 respondents; therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

Original signed by

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

Enclosure:
Request for Additional
Information

cc w/enclosure:
See next page

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Comments and
Request for Additional Information
Rev. 3 of TVA's Q-List CAP for Watts Bar

1. The TVA letter of July 20, 1990 that submitted Revision 3 of the Q-List Corrective Action Program (CAP) to the NRC actually submits Revision 2 as well. Attachment 2 of the CAP was issued in November 1989, and the signatures and dates on Revision 3 indicates it may have been issued as early as April 1990.
2. The TVA letter of July 20 states that the ease of determining QA program applicability of these systems (i.e., systems that perform safety functions in mitigating design basis events) is therefore consistent with their importance to safety. Does this mean that QA program applicability to systems that are quality-related will be more difficult to determine? Briefly describe how these determinations will be made.
3. Section 3.0 now indicates that some 300,000 items will not be listed individually in the Q-List but will be covered by notes. Provide an estimate of how many notes will be required to take care of these items. Describe how an individual will know which note applies to a specific item.
4. Section 4.1.2 now addresses coordination of identifiers. Briefly discuss the coordination of the Q-List and its notes with those within TVA's organizations who will be expected (required?) to use the list.
5. Section 6.0 now states: "Corrective actions for the Q-List will be completed prior to fuel load." Section 4.4 indicates that TVA will "develop procedures to issue a new Q-List that is complete, accurate, and supports the needs of all WBN organizations." Clarify that the "new Q-List" will be issued prior to fuel load; not that just the procedure will be developed.
6. Discuss how, if at all, the development of the new Q-List will affect Table 3.2-1 of the Watts Bar FSAR. Will a review be made to ensure there is no incompatibility between the list and the table?
7. In the early 1980 time frame, the staff asked several questions regarding the scope of the Watts Bar QA program during the operations phase. Specifically, request for additional information (RAI) 260.2 asked about specific items being under QA controls. TVA's response was submitted in FSAR Amendment 47. The response referred to such things as the CSSC list and an April 1981 letter to the NRC. The response to RAI 260.2 should be updated in light of the ongoing Q-List CAP.