

July 1, 1993

Docket Nos. 50-390  
and 50-391

Tennessee Valley Authority  
ATTN: Dr. Mark O. Medford, Vice President  
Technical Support  
3B Lookout Place  
1101 Market Street  
Chattanooga, Tennessee 37402-2801

Dear Dr. Medford:

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION - WATTS BAR NUCLEAR PLANT  
EMERGENCY ACTION LEVELS (TAC M63656)

We have completed our initial review of TVA's proposed emergency action levels (EALs) for Watts Bar Nuclear Plant, attached as Appendix C in TVA's Nuclear Power Radiological Emergency Plan. The review included Revision 4 to Emergency Plan Implementing Procedure 1, "Emergency Plan Classification Flowchart." The proposed EALs were reviewed against the guidance in NUMARC/NESP-007, "Methodology for Development of Emergency Action Levels," to ensure they meet the requirements in 10 CFR 50.47(b)(4) and Appendix E to 10 CFR 50.

As a result of our review, we identified a number of concerns as outlined in the enclosed review summary and request for additional information (RAI).

If you need clarification on this RAI, we will be available to discuss it with you in a conference call. An acceptable target date for your response will be discussed with your staff, in the next licensing status meeting. This requirement affects nine or fewer respondents and, therefore, is not subject to Office of Management and Budget review 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  
Office of Nuclear Reactor Regulation

Enclosure:  
Review Summary and  
Request for Additional Information

cc w/enclosure:  
See next page

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