



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381

William J. Museler  
Site Vice President  
Watts Bar Nuclear Plant

**AUG 27 1992**

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555

Gentlemen:

In the Matter of the Application of ) Docket No. 50-390  
Tennessee Valley Authority )

WATTS BAR NUCLEAR PLANT (WBN) UNIT 1 - PROPOSED TECHNICAL SPECIFICATIONS (TS)

By letter dated April 17, 1990, TVA provided a proposed TS for WBN based on the new draft standard which was being developed. TVA has continued to support the industry and Nuclear Regulatory Commission (NRC) in the development of the Restructured Standard Technical Specifications (RSTS). Although meetings are still being held to finalize Revision 0 of NUREG-1431, TVA is providing WBN draft TS in order to support the current fuel load schedule and to allow early NRC staff review. WBN has taken the results of the NRC-industry meetings preceding and following the Proof and Review copy of the NUREG and formulated a TS for WBN by adapting the emerging new generic standard to a plant-specific document.

Enclosure 1 contains the WBN plant-specific application of the NRC Policy Statement relocation criterion to the 1985 Final Draft WBN TS. This report (WCAP-13470) was prepared by Westinghouse in a manner similar to the generic criteria application report submitted by the Westinghouse Owners Group and forms the basis for the relocation or retention of specific Limiting Conditions for Operation. Enclosure 2 provides a general "road map" between the 1985 Draft TS and the new WBN TS. This "road map" was developed to assist onsite procedure conversion and is being provided for your information.

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Enclosure 3 contains the proposed WBN TS and Bases. The numbers, setpoints, and parameters provided are preliminary in nature. Verification of these items will be provided during the certification stage of the TS process. The technical differences between the TS and corresponding LCOs of the RSTS are identified and justified in Enclosure 4 as a markup of draft copies of the RSTS. The proposed TS may require revision as the RSTS effort progresses. TVA will work with the staff to incorporate changes, as required, on the RSTS into the WBN plant-specific TS.

Enclosure 5 provides a sample Core Operating Limits Report (COLR) and Enclosure 6 provides a sample Pressure and Temperature Limits Report (PTLR). These reports are required by the Administrative Controls section of the TS. Again, the numbers and parameters provided are preliminary in nature but the structure and format should not be expected to change. A final COLR and PTLR will be submitted before Unit 1 fuel load.

As noted in the earlier letter, a large number of plant procedures must be reviewed and revised to comply with the new TS. TVA is applying the resources necessary to license WBN with the new RSTS, and requests adequate priority and resources be dedicated to NRC's review of the TS to prevent a schedule impact and to ensure an efficient, smooth transition to the new TS.

If you have any questions, please telephone John Vorees at (615) 365-8819.

Very truly yours,



William J. Museler

Enclosures

cc (Enclosures):

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