



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

October 17, 2011

Mr. R. M. Krich  
Vice President, Nuclear Licensing  
Tennessee Valley Authority  
3R Lookout Place  
1101 Market Street  
Chattanooga, TN 37402-2801

SUBJECT: WATTS BAR NUCLEAR PLANT, UNIT 1 – ACCEPTANCE REVIEW  
REGARDING THE PROPOSED LICENSE AMENDMENT REQUEST  
TO ELIMINATE LICENSE CONDITION 2.G (TAC NO. ME7322)

Dear Mr. Krich:

By letter dated October 5, 2011 (Agencywide Documents and Access Management System Accession No. ML11285A049), Tennessee Valley Authority (TVA) submitted a license amendment request for Watts Bar Nuclear Plant, Unit 1. The proposed amendment request would eliminate License Condition 2.G requiring reporting of violations of Section 2.C of the operating license.

The proposed change is consistent with the U.S. Nuclear Regulatory Commission (NRC)-approved change notice published in the *Federal Register* on November 4, 2005 (70 FR 67202), announcing the availability of this improvement through the consolidated line item improvement process. The *Federal Register* Notice included a model safety evaluation and model no significant hazards consideration (NSHC) determination, relating to the elimination of the license condition involving reporting of violations of other requirements (typically in License Conditions 2.C) in the operating license of some commercial nuclear power plants. TVA affirmed the applicability of the model NSHC determination in its application dated October 5, 2011.

The purpose of this letter is to provide the results of the NRC staff's acceptance review of this amendment request. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the application has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

R. M. Krich

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The NRC staff has reviewed your application and concluded that it does provide technical information in sufficient detail to enable the staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. If additional information is needed for the NRC staff to complete its technical review, you will be advised by separate correspondence.

If you have any questions, please contact me at (301) 415-3100.

Sincerely,

A handwritten signature in black ink, appearing to read "John G. Lamb". The signature is fluid and cursive, with the first name "John" being the most prominent.

John G. Lamb, Senior Project Manager  
Special Projects Branch  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-390

cc: Distribution via Listserv

R. M. Krich

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*/RA/*

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OFFICE	DORL/LPWB/PM	DORL/LPWB/LA	DORL/LPWB/BC
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