NRR-PMDAPEm Resource

From: Schaaf, Robert

Sent: Tuesday, May 10, 2016 11:39 AM To: Gordon Arent; Wells, Russell Douglas

Cc: Riste, Gerald O; Daniels, Desiree L; Edmondson, Carla; Saba, Farideh; Nadel, Jared Subject: Watts Bar Nuclear Plant, Units 1 and 2, Acceptance for Review of Request for

Alternative Inspection of Reactor Pressure Vessel Shell-to-Flange Weld (CAC Nos.

MF7628 and MF7629)

Gentlemen.

By letter dated April 22, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16113A388), the Tennessee Valley Authority (TVA) submitted a relief request for Watts Bar Nuclear Plant (WBN), Units 1 and 2. The proposed relief request would authorize an alternative to the requirements of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel (B&PV) Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components." Specifically, TVA's application proposes an alternative to the requirements of the ASME B&PV Code, Section XI, Subsection IWA-2232, for ultrasonic examination of the reactor pressure vessel (RPV) shell-to-flange weld for WBN Units 1 and 2.

The purpose of this e-mail is to provide you with the results of the Nuclear Regulatory Commission (NRC) staff's acceptance review of this submittal. 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.

The NRC staff has reviewed your submittal and concluded that it does provide technical information in sufficient detail to enable the NRC staff to proceed with its detailed technical review and make an independent assessment regarding the acceptability of the proposed relief request in terms of regulatory requirements and protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of further information needed to support the NRC staff's detailed technical review by separate correspondence.

If you have any questions, please contact me at 301-415-6020.

Regards,

Robert G. Schaaf

Robert G. Schaaf Senior Project Manager, Watts Bar/Bellefonte Plant Licensing Branch II-2 **Division of Operating Reactor Licensing** Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Mail Stop O-8G9A Washington, DC 20555 301-415-6020 (o)

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