

From: Green, Kimberly
Sent: Thursday, August 13, 2020 7:30 AM
To: Wells, Russell Douglas
Cc: Shoop, Undine
Subject: Acceptance Review Results for Watts Bar Nuclear Plant, Unit 1, License Amendment Request to Revise TSs for Steam Generator Tube Inspection Frequency and to Adopt TSTF-510 (EPID L-2020-LLA-0161)

Dear Mr. Wells:

By letter dated July 17, 2020 (Agencywide Documents Access and Management System Accession No. ML20199M346), Tennessee Valley Authority (TVA) submitted a license amendment request (LAR) for the Watts Bar Nuclear Plant, Unit 1. TVA proposes to revise Technical Specifications 5.7.2.12, "Steam Generator (SG) Program," and 5.9.9, "Steam Generator Tube Inspection Report," to change the required SG tube inspection frequency from every 72 effective full power months (EFPM) to every 96 EFPM. Additionally, TVA proposes to adopt Technical Specifications Task Force Technical Change Traveler 510, Revision 2, "Revision to Steam Generator Program Inspection Frequencies and Tube Sample Selection."

The purpose of this email is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of the proposed LAR. 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*, an amendment to the license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. The NRC staff has reviewed TVA's application and concluded that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendments in terms of regulatory requirements and the 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. If additional information is needed, you will be advised by separate correspondence.

Based on the information provided in TVA's submittal, the NRC staff has estimated that this licensing request will take approximately 320 hours to complete and that the review can be completed by August 31, 2021. These estimates are based on the staff's initial review of the application. If there are emergent challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, the reasons for the changes, along with the new estimates will be communicated, during the routine interactions.

If you have any questions, please email me or contact me at (301) 415-1627.

Sincerely,
Kimberly Green, Senior Project Manager

Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Hearing Identifier: NRR_DRMA
Email Number: 716

Mail Envelope Properties (MN2PR09MB53888A800545E7D1A49F90338F430)

Subject: Acceptance Review Results for Watts Bar Nuclear Plant, Unit 1, License
Amendment Request to Revise TSs for Steam Generator Tube Inspection Frequency and to Adopt
TSTF-510 (EPID L-2020-LLA-0161)

Sent Date: 8/13/2020 7:29:59 AM

Received Date: 8/13/2020 7:29:59 AM

From: Green, Kimberly

Created By: Kimberly.Green@nrc.gov

Recipients:

"Shoop, Undine" <Undine.Shoop@nrc.gov>

Tracking Status: None

"Wells, Russell Douglas" <rdwells0@tva.gov>

Tracking Status: None

Post Office: MN2PR09MB5388.namprd09.prod.outlook.com

Files	Size	Date & Time
MESSAGE	3111	8/13/2020 7:29:59 AM

Options

Priority: Normal

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date: