

**From:** Scott Wall  
**Sent:** Monday, June 12, 2023 3:54 PM  
**To:** Palutsis, Linda M:(Constellation Nuclear)  
**Cc:** Helker, David P:(Constellation Nuclear); Steinman, Rebecca L:(Constellation Nuclear)  
**Subject:** Constellation Energy Generation, LLC – Fleet Request – Acceptance of License Amendment Request to Adopt TSTF-580, Revision 1 (EPID No. L-2023-LLA-0077)

Dear Ms. Palutsis:

By letter dated May 25, 2023 (Agencywide Documents Access and Management System Accession No. ML23145A086), Constellation Energy Generation, LLC (CEG, the licensee) submitted license amendment requests for the following sites:

- Clinton Power Station, Unit 1
- Dresden Nuclear Power Station, Units 2 and 3
- James A. FitzPatrick Nuclear Power Plant
- LaSalle County Station, Units 1 and 2
- Nine Mile Point Nuclear Station, Unit 2
- Peach Bottom Atomic Power Station, Units 2 and 3
- Quad Cities Nuclear Power Station, Units 1 and 2

The proposed amendments requested adoption of Technical Specifications Task Force (TSTF) Traveler, TSTF-580, Revision 1, "Provide Exception from Entering Mode 4 With No Operable RHR Shutdown Cooling." Adoption of TSTF-566-A, "Revise Actions for Inoperable RHR Shutdown Cooling Subsystems," is a prerequisite for the adoption of TSTF-580. TSTF-580 provides a "Model Application" for licensees to follow when requesting to adopt TSTF-580. This "Model Application" states that licensees should include the following statement:

Adoption of TSTF-566-A, "Revise Actions for Inoperable RHR Shutdown Cooling Subsystems," was approved by the NRC for [PLANT] on [DATE].

The NRC staff notes that this statement was not provided in the May 25, 2023, application. However, the staff does recognize that adoption of TSTF-566 was approved by the NRC for all the plants listed above on April 1, 2021 (ML21033A530).

The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of these amendment requests. 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 (including the technical specifications) 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.

The NRC staff has reviewed your application and concluded that it provides technical information in sufficient detail to enable the staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the request 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 staff's ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. You will be advised of any further information needed to support the staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that this licensing request will take approximately **80 hours** to complete. The NRC staff expects to complete this review by **May 27, 2024**. If there are emergent complexities or 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 with the assigned project manager.

These estimates are based on the NRC staff's initial review of the application and they could change, due to several factors including requests for additional information, unanticipated addition of scope to the review, and review by NRC advisory committees or hearing-related activities.

If you have any questions, please contact me at (301) 415-2855 or e-mail at [Scott.Wall@nrc.gov](mailto:Scott.Wall@nrc.gov).

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**From:** Scott Wall

**Created By:** Scott.Wall@nrc.gov

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Tracking Status: None

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