

**From:** Scott Wall  
**Sent:** Wednesday, May 1, 2024 10:54 AM  
**To:** Flickinger, Stephen F:(Constellation Nuclear)  
**Cc:** Gantt, Danii M:(Constellation Nuclear); Helker, David P:(Constellation Nuclear)  
**Subject:** Constellation Energy Generation, LLC – Fleet Request – Acceptance of License Amendment Request to Adopt TSTF-591 (EPID No. L-2024-LLA-0046)

Dear Steve Flickinger:

By letter April 12, 2024 (Agencywide Documents Access and Management System Accession No. ML24103A204), Constellation Energy Generation, LLC (CEG, the licensee) submitted license amendment requests for the following sites:

- Braidwood Station, Units 1 and 2
- Byron Station, Units 1 and 2
- Calvert Cliffs Nuclear Power Plant, Units 1 and 2
- Clinton Power Station, Unit 1
- James A. FitzPatrick Nuclear Power Plant
- LaSalle County Station, Units 1 and 2
- Limerick Generating Station, Units 1 and 2
- Nine Mile Point Nuclear Station, Units 1 and 2
- Peach Bottom Atomic Power Station, Units 2 and 3
- R.E. Ginna Nuclear Power Plant

The proposed amendments requested adoption of Technical Specifications Task Force (TSTF) Traveler, TSTF-591, Revision 0, “Revise Risk Informed Completion Time (RICT) Program.” TSTF-591 revises the Technical Specifications (TS) Section 5.5 “Programs and Manuals,” “Risk Informed Completion Time Program,” to reference Regulatory Guide (RG) 1.200, Revision 3, instead of Revision 2, and adds a new report to TS Section 5.6, “Reporting Requirements,” that informs the U.S. Nuclear Regulatory Commission (NRC) of newly developed methods used to calculate a RICT. Additionally, CEG is requesting the removal of certain stations’ Facility Operating License condition sections associated with the implementation of the Title 10 of the *Code of Federal Regulations* (10 CFR) Section 50.69 and Risk-Informed Completion Time programs.

The purpose of this e-mail is to provide the results of the 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 10 CFR 50.90, 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 **150 hours** to complete. The NRC staff expects to complete this review by **December 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).

**Scott P. Wall, LSS BB, BSP**  
Senior Project Manager  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
301.415.2855  
[Scott.Wall@nrc.gov](mailto:Scott.Wall@nrc.gov)

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**From:** Scott Wall

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

**Recipients:**

"Gantt, Danii M:(Constellation Nuclear)" <Danii.Gantt@constellation.com>

Tracking Status: None

"Helker, David P:(Constellation Nuclear)" <david.helker@constellation.com>

Tracking Status: None

"Flickinger, Stephen F:(Constellation Nuclear)" <Stephen.Flickinger@constellation.com>

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