

**From:** Purnell, Blake  
**Sent:** Tuesday, August 3, 2021 1:45 PM  
**To:** Steinman, Rebecca L:(Exelon Nuclear)  
**Cc:** Salgado, Nancy; Simpson, Patrick R.:(GenCo-Nuc)  
**Subject:** Exelon Generation Company, LLC - Acceptance of License Amendment Request to Adopt TSTF-554 (EPID L-2021-LLA-0121)

Ms. Steinman,

By application dated June 30, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21181A180), Exelon Generation Company, LLC (the licensee) submitted a license amendment request for Braidwood Station, Units 1 and 2; Byron Station, Unit Nos. 1 and 2; Calvert Cliffs Nuclear Power Plant, Units 1 and 2; Clinton Power Station, Unit No. 1; Dresden Nuclear Power Station, Units 2 and 3; 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, Unit 2; Peach Bottom Atomic Power Station, Units 2 and 3; Quad Cities Nuclear Power Station, Units 1 and 2; and R. E. Ginna Nuclear Power Plant. The proposed amendments would revise the technical specifications (TSs) for each facility based on Technical Specification Task Force (TSTF) traveler TSTF-554, Revision 1, "Revise Reactor Coolant Leakage Requirements" (ADAMS Accession No. ML20016A233). The proposed amendments would also make other administrative changes to the TSs.

The purpose of this e-mail 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.

The NRC staff has reviewed your 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 amendment 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. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that the review of this licensing request will take approximately 200 hours to complete. The NRC staff expects to complete this review by August 3, 2022. 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. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

If you have any questions, please contact me at (301) 415-1380.

Sincerely,

Blake Purnell, Project Manager  
Plant Licensing Branch III  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. STN 50-456, STN 50-457, STN  
50-454, STN 50-455, 50-317, 50-318, 50-461,  
50-237, 50-249, 50-333, 50-373, 50-374,  
50-352, 50-353, 50-410, 50-277, 50-278,  
50-254, 50-265, and 50-244

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**From:** Purnell, Blake

**Created By:** Blake.Purnell@nrc.gov

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Tracking Status: None

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