

NRR-PMDAPeM Resource

From: Wiebe, Joel
Sent: Thursday, July 27, 2017 12:40 PM
To: Joseph Bauer
Subject: Acceptance Review and Resource Estimate for Braidwood Station, Units 1 and 2, and Byron Station, Unit Nos. 1 and 2, License Amendment Request to Incorporate Changes Supported by TSTF-547, "Clarification of Rod Position Requirements"

Joe,

By letter dated June 30, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17187A191), Exelon Generation Company, LLC (Exelon), submitted a license amendment request to revise Technical Specification (TS) 3.1.4, "Rod Group Alignment Limits," TS 3.1.5, "Shutdown Bank Insertion Limits," TS 3.1.6, "Control Bank Insertion Limits," and TS 3.1.7, "Rod Position Indication," consistent with the changes approved in the NRC staff's letter, "Final Safety Evaluation of Technical Specification Task Force Traveler TSTF-547, Revision 1, "Clarification of Rod Position Requirements" (TAC No. MF3570), dated March 4, 2016 (ADAMS Accession No. ML16012A130). The amendment is applicable to Braidwood Station, Units 1 and 2, and Byron Station, Unit Nos. 1 and 2. The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this 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.

The NRC staff has reviewed your request 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 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 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 your submittal, the NRC staff has estimated that this licensing request will take approximately 190 hours to complete. The NRC staff expects to complete this review in approximately 12 months, which is June, 2018. 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) 415-6606.

Joel S. Wiebe, Sr. Project Manager
Plant Licensing Branch III
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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From: Wiebe, Joel

Created By: Joel.Wiebe@nrc.gov

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