

**From:** Joel Wiebe  
**Sent:** Thursday, July 6, 2023 6:48 AM  
**To:** Seawright, Brian A:(Constellation Nuclear)  
**Subject:** NRC Acceptance Review of Byron and Braidwood Request to Adopt TSTF-370

Hi Brian,

By letter dated June 7, 2023 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23158A296), Constellation Energy Generation, LLC (Constellation) submitted a proposed license amendment to revise Braidwood Station, Units 1 and 2, and Byron Station Unit Nos. 1 and 2, to extend the completion time from one (1) hour to 24 hours for Condition B of Technical Specification 3.5.1, "Accumulators." The changes are described as consistent with NRC-approved Industry/Technical Specification Task Force (TSTF) Standard Technical Specification Change Traveler, TSTF-370, "Risk Informed Evaluation of an Extension to Accumulator Completion Times for Westinghouse Plants." 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 the submittal 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 alternative 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 request will take approximately 90 hours to complete. The NRC staff expects to complete this review in approximately 5 months from the date of this acceptance, which is December 2023. 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.

If you have any questions, please contact me at (301) 415-6606.

Joel

**Hearing Identifier:** NRR\_DRMA  
**Email Number:** 2149

**Mail Envelope Properties** (MN2PR09MB49716934B25D426178D95E558B2CA)

**Subject:** NRC Acceptance Review of Byron and Braidwood Request to Adopt TSTF-370  
**Sent Date:** 7/6/2023 6:47:31 AM  
**Received Date:** 7/6/2023 6:47:00 AM  
**From:** Joel Wiebe

**Created By:** Joel.Wiebe@nrc.gov

**Recipients:**  
"Seawright, Brian A:(Constellation Nuclear)" <Brian.Seawright@constellation.com>  
Tracking Status: None

**Post Office:** MN2PR09MB4971.namprd09.prod.outlook.com

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	2678	7/6/2023 6:47:00 AM

**Options**  
**Priority:** Normal  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**