

**From:** [Jordan, Natreon](#)  
**To:** [Zaremba, Arthur H.](#)  
**Cc:** [Shoop, Undine](#)  
**Subject:** Acceptance Review for Robinson LAR to Add Feedwater Bypass Valve to TS 3.7.3 (L-2019-LLA-0170)  
**Date:** Wednesday, August 21, 2019 5:15:00 PM

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Mr. Zaremba,

By letter dated July 29, 2019 (Agencywide Documents Access and Management System Accession No. ML19210D020), Duke Energy (the licensee) submitted a license amendment request (LAR) to the U.S. Nuclear Regulatory Commission (NRC) to amend the Renewed Facility Operating License No. DPR-23 for the H.B. Robinson Steam Electric Plant, Unit 2 Facility (Robinson). The LAR proposes to modify Technical Specification (TS) 3.7.3, Main Feedwater Isolation Valves (MFIVs), Main Feedwater Regulation Valves (MFRVs), and Bypass Valves, by making the TS applicable to three new feedwater bypass isolation valves. This LAR also proposes to revise the Completion Time for Required Action C.1 for an inoperable bypass valve to reflect the redundancy added to the configuration and to align with Westinghouse Standard Technical Specifications.

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. 10 CFR 50.34 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 assessment regarding the acceptability of the proposed 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, you should be aware that there may be instances in which issues that impact the NRC staff's ability to complete the detailed technical review are identified. 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 review of the proposed amendment request will take approximately 200 hours to complete.

The NRC staff expects to complete the review of the licensing action by August 2020. 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 request 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) 415-7410.

Thanks,

***Natreon (Nate) Jordan***

Nuclear Engineer (Project Manager)

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