

From: [Luis Cruz Rosado](mailto:Luis.Cruz.Rosado@constellation.com)
To: erin.robinson@constellation.com
Subject: Dresden Units 2 & 3 and Quad Cities Units 1 & 2 - Acceptance of Requested Licensing Action Re: Alternative Request BWRVIP Guidelines for Reactor Pressure Vessel Internals (EPID: L-2026-LLR-0028)
Date: Wednesday, June 3, 2026 2:55:00 PM

Dear Erin Whitsell:

By letter dated April 29, 2026 (Agencywide Documents Access and Management System Accession No. ML26119A527), Constellation Energy Generation, LLC (Constellation, the licensee) submitted a relief request I6R-04 for Dresden Nuclear Power Station, Units 2 and 3, and I6R-03 for Quad Cities Nuclear Power Station, Units 1 and 2, for the use of proposed alternatives to certain requirements in the American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components." 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 relief request. The acceptance review was performed to determine whether the application contains sufficient technical information to allow the NRC staff to complete a detailed technical review. The acceptance review is also intended to identify any readily apparent deficiencies related to the characterization of the regulatory requirements or plant licensing basis.

Pursuant to Sections 50.55a(z)(1) of Title 10 of the Code of Federal Regulations (10 CFR), the applicant shall demonstrate that the proposed alternatives would provide an acceptable level of quality and safety, or that compliance with the specified requirements of Section 50.55a would result in hardship or unusual difficulty without a compensating increase in the level of quality or safety.

The NRC staff has reviewed your application and concluded that it provides 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.

The NRC staff has evaluated precedence related to this request. For this request, the staff used the Graded Estimate Method (GEM) for licensing actions, which was discussed with industry during a public workshop on August 5, 2025 (ML25217A212). The NRC staff

considers the application contains reviews that meets the GEM Typical review definition. Based on the GEM approach and the precedents, our estimate for this review is 77 hours and the staff expects to complete the review by December 11, 2026 (6.2 months). If achieved, this represents a significant reduction in estimated hours and in review time.

If emergent complexities or challenges arise during the NRC staff's review that affect the initial forecasted completion date or result in significant changes to the estimated review hours, the reasons for those changes—along with updated estimates—will be communicated during 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, or 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)-415-4106 or e-mail me.

Best regards,

Luis O. Cruz Rosado
Project Manager
NRR/DORL/LPL3
301-415-4106

Docket Nos. 50-237, 50-249,
50-254, and 50-265

cc: Listserv