

From: [Marshall, Michael](#)
To: [Loomis, Thomas R:\(GenCo-Nuc\)](#)
Cc: [Danna, James](#); [\[Licensee\] Ron Reynolds \(Exelon\)](#)
Subject: Calvert Cliffs 1 and 2 – Acceptance for Review of Proposed Alternative ISI-05-016 Involving Examination of Pressurizer Circumferential and Longitudinal Shell-to-Head Welds and Nozzle-to-Vessel Welds (EPID L-2021-LLR-0037)
Date: Tuesday, June 01, 2021 11:11:00 AM

Hello Tom,

By letter dated May 12, 2021 (Agencywide Documents Access and Management System Accession No. ML21133A297), Exelon Generation Company, LLC submitted an alternative request for Calvert Cliffs Nuclear Power Plant, Units 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 alternative 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.

Pursuant to Sections 50.55a(z)(1) and 50.55a(z)(2) 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.

Based on the information provided in your submittal, the NRC staff has estimated that this licensing request will take approximately 160 hours to complete. The NRC staff expects to complete this review by March 1, 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, and unanticipated addition of scope to the review. 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.

Best Regards,
Michael L. Marshall, Jr.
Senior Project Manager

Plant Licensing Branch I
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Office of Nuclear Reactor Regulation

301-415-2871

