

NRR-PMDAPem Resource

From: Lingam, Siva
Sent: Tuesday, April 11, 2017 11:04 AM
To: Sweet, Sheryl
Cc: Pascarelli, Robert; Rudland, David; Jenkins, Joel; Cheruvenki, Ganesh; jnadea1@entergy.com; meist1@entergy.com
Subject: Grand Gulf Nuclear Station - Acceptance Review of Proposed Alternative Relief Request GG-ISI-020 to Use BWRVIP Guidelines (CAC No. MF9460)

By letter dated March 15, 2017 (Agencywide Documents Access and Management System Accession No. ML17074A625), Entergy (the licensee) submitted a relief request GG-ISI-020 proposing an alternative to use Boiling Water Reactor Vessel and Internals Project (BWRVIP) guidelines in lieu of specific American Society of Mechanical Engineers (ASME) Code Requirements related to the inspection of various systems and components for the fourth 10-year inservice inspection at the Grand Gulf Nuclear Station. Specifically, the licensee is requesting this proposed alternative to the ASME Section XI Code requirements on the basis that the use of the BWRVIP guidelines will provide an acceptable level of quality and safety per Section 50.55a(z)(1) of Title 10 of the *Code of Federal Regulations*. The inspections are performed to assess the structural integrity of the reactor vessel interior, its welded attachments and the welded core support structure within the boiling water reactor pressure vessel.

The purpose of this letter is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review. 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 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 independent assessment regarding the acceptability of the proposed alternative relief requests 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. 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 this licensing request will take approximately 300 hours to complete. The NRC staff expects to complete this review approximately by March 31, 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, or unanticipated addition of scope to the review.

If you have any questions, please contact me at (301) 415-1564.

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MESSAGE	3580	4/11/2017 11:04:00 AM

Options

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