

NRR-PMDAPem Resource

From: Orenak, Michael
Sent: Tuesday, November 07, 2017 2:50 PM
To: Lowery, Ken G.
Cc: McElroy, G. Ken
Subject: NRC Acceptance Review for Proposed Alternatives FNP-ISI-ALT-05-02 and VEGP-ISI-ALT-04-02

Ken,

By letter dated October 6, 2017, Southern Nuclear Operating Company, Inc. submitted proposed alternatives for the Joseph M. Farley Nuclear Plant (FNP), Units 1 and 2, and the Vogtle Electric Generating Plant (VEGP), Units 1 and 2 (ADAMS Accession No. ML17285B088; EPIDs L-2017-LLR-0115 and L-2017-LLR-0116) to allow the affected piping, tubing, fittings, valves, and supports to remain as designed and constructed (Code Class 2) in lieu of upgrading the current design configuration and replacing these items with items constructed to American Society of Mechanical Engineers Boiler and Pressure Vessel Code, Section III (Code Class 1). The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of these proposed alternative requests. 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 alternatives 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 these licensing requests will take approximately 180 hours to complete. The NRC staff expects to complete this review in approximately 10 months, which is June 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, unanticipated addition of scope to the review, and review by NRC advisory committees or hearing-related activities. 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.

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Vogtle Project Manager
NRR - Division of Operating Reactor Licensing
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From: Orenak, Michael

Created By: Michael.Orenak@nrc.gov

Recipients:
"McElroy, G. Ken" <GKMCELRO@southernco.com>
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Tracking Status: None

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Options
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