

NRR-PMDAPem Resource

From: Williams, Shawn
Sent: Tuesday, January 03, 2017 10:18 AM
To: 'gkmcclro@southernco.com'
Cc: Coleman, Jamie Marquess
Subject: Joseph M. Farley, Units 1 and 2 – Acceptance of Relief Request regarding Inservice Inspection Alternative FNP-ISI-ALT-12, Version 1 (CAC Nos. MF8910 and MF8911)

Dear Mr. McElroy,

By letter dated December 7, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16342C529), the Southern Nuclear Operating Company, Inc., (the licensee) requested relief from the requirements of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME Code) specifically related to system leakage testing at or near the end of each inspection interval at the Joseph M. Farley Nuclear Plant, Unit 1 and Unit 2. The proposed alternative requests authorization to perform the examination of selected Class 1 piping and valves at plant conditions other than those required by IWB-5222(b) by using the alternative boundaries permitted by Code Case N-800. The licensee submitted the alternative pursuant to Section 50.55a(z)(2) of Title 10 of the *Code of Federal Regulations*, which requires the applicant to demonstrate that the proposed alternative would be acceptable on the basis that complying with the specified requirement would result in hardship or unusual difficulty, without compensating increase in the level of quality and safety.

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 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 100 hours to complete. The NRC staff expects to complete this review in approximately 8 months. 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) 415-1009.

Shawn Williams, Senior Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-348 and 50-364

Hearing Identifier: NRR_PMDA
Email Number: 3240

Mail Envelope Properties (44c19e70d378432dafc22a6d5938dea5)

Subject: Joseph M. Farley, Units 1 and 2 – Acceptance of Relief Request regarding
Inservice Inspection Alternative FNP-ISI-ALT-12, Version 1 (CAC Nos. MF8910 and MF8911)
Sent Date: 1/3/2017 10:18:21 AM
Received Date: 1/3/2017 10:18:22 AM
From: Williams, Shawn

Created By: Shawn.Williams@nrc.gov

Recipients:
"Coleman, Jamie Marquess" <JAMIEMCO@SOUTHERNCO.COM>
Tracking Status: None
"gkmcelro@southernco.com" <gkmcelro@southernco.com>
Tracking Status: None

Post Office: HQPWMSMRS03.nrc.gov

Files	Size	Date & Time
MESSAGE	3537	1/3/2017 10:18:22 AM

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received: