

NRR-DMPSPeM Resource

From: Mahoney, Michael
Sent: Tuesday, January 23, 2018 11:06 AM
To: PT Vu
Cc: jeff.thomas@duke-energy.com
Subject: McGuire Nuclear Station, Units 1 and 2 - Acceptance of Requested Licensing Action
Re: Approval of Reactor Vessel Internals Inspection Plan Based on MRP-227-A (EPID L-2017-LLA-0414)

PT,

By letter dated December 13, 2017, Duke Energy submitted a license amendment request (LAR) for McGuire Nuclear Station, Units 1 and 2 (McGuire). The LAR proposes to revise McGuire's Updated Final Safety Analysis Report to incorporate the Aging Management Program and Inspection Plan for the McGuire Nuclear Station Units 1 and 2 Reactor Vessel Internals (implementation of Materials Reliability Program (MRP)-227-A)

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 LAR. 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 amendment 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 this licensing request will take approximately 280 hours to complete. The NRC staff expects to complete this review by May, 2019. 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.

If you have any questions, please contact me.

Thanks
Mike

Michael Mahoney

McGuire and Catawba Project Manager, Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
U. S. Nuclear Regulatory Commission
Desk: (301)-415-3867
Email: Michael.Mahoney@NRC.GOV

Hearing Identifier: NRR_DMPS
Email Number: 118

Mail Envelope Properties (BL0PR0901MB2388CD90EDE9A20FE88E7DC7E5E30)

Subject: McGuire Nuclear Station, Units 1 and 2 - Acceptance of Requested Licensing
Action Re: Approval of Reactor Vessel Internals Inspection Plan Based on MRP-227-A (EPID
L-2017-LLA-0414)

Sent Date: 1/23/2018 11:05:43 AM

Received Date: 1/23/2018 11:05:46 AM

From: Mahoney, Michael

Created By: Michael.Mahoney@nrc.gov

Recipients:

"jeff.thomas@duke-energy.com" <jeff.thomas@duke-energy.com>

Tracking Status: None

"PT Vu" <Phong.Vu@duke-energy.com>

Tracking Status: None

Post Office: BL0PR0901MB2388.namprd09.prod.outlook.com

Files	Size	Date & Time
MESSAGE	2870	1/23/2018 11:05:46 AM

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received: