

NRR-DMPSPeM Resource

From: Green, Kimberly
Sent: Tuesday, July 17, 2018 7:34 AM
To: Lashley, Phil H. (phlashley@firstenergycorp.com)
Subject: Acceptance of Requests for Alternatives PR-1, PR-2, SR-1, VR-1, and VR-2 for Review (EPIDs L-2018-LLR-0092 through 0096)

Dear Mr. Lashley:

By letter dated June 21, 2018, FirstEnergy Nuclear Operating Company submitted five requests for alternatives for Perry Nuclear Power Plant, Unit 1. The requests, PR-1, PR-2, SR-1, VR-1, and VR-2, propose alternatives for the emergency core cooling system (ECCS) waterleg pumps, certain Group A pumps, snubbers, certain Category B and C valves (e.g., scram inlet and exhaust valves (Class 2)), and certain Dikkers safety relief valves, respectively. The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of the requests for alternatives. 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 requests have any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

Pursuant to Section 50.55a(z)(1) 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.

The NRC staff has reviewed your requests and concluded that they do 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 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. 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 240 hours to complete. The NRC staff expects to complete these reviews by the requested date of May 17, 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 to you during our routine interactions.

These estimates are based on the NRC staff's initial review of the requests and they could change, due to several factors including requests for additional information, and unanticipated addition of scope to the review.

If you have any questions, please contact me.

Sincerely,
Kimberly Green, Sr. Project Manager
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
(301) 415-1627
kimberly.green@nrc.gov

Hearing Identifier: NRR_DMPS
Email Number: 472

Mail Envelope Properties (Kimberly.Green@nrc.gov20180717073400)

Subject: Acceptance of Requests for Alternatives PR-1, PR-2, SR-1, VR-1, and VR-2 for Review (EPIDs L-2018-LLR-0092 through 0096)
Sent Date: 7/17/2018 7:34:29 AM
Received Date: 7/17/2018 7:34:00 AM
From: Green, Kimberly

Created By: Kimberly.Green@nrc.gov

Recipients:
"Lashley, Phil H. (phlashley@firstenergycorp.com)" <phlashley@firstenergycorp.com>
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	3022	7/17/2018 7:34:00 AM

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