

NRR-DMPSPeM Resource

From: Wiebe, Joel
Sent: Wednesday, April 4, 2018 10:02 AM
To: Joseph Bauer
Subject: Byron, Unit 2, Acceptance Review Regarding Utilization of Accident Tolerant Fuel Lead Test Assemblies

Joe,

By letter dated March 8, 2018 (Agencywide Documents Access and Management System Accession No. ML18067A431), Exelon Generation Company, LLC (the licensee) requested a license amendment to utilize accident tolerant fuel lead test assemblies. The request is applicable to Byron Station, Unit 2. 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 request. 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 request 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 request 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.

The NRC staff is currently assessing the hours to complete its review and will provide its estimate in the near future. The NRC staff expects to complete this review in approximately 9 months, which is December 2018. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date, the reasons for the changes, will be communicated during the routine interactions with the assigned project manager.

If you have any questions, please contact me at (301) 415-6606.

Joel S. Wiebe, Sr. Project Manager
Plant Licensing Branch III
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

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Mail Envelope Properties (Joel.Wiebe@nrc.gov20180404100100)

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From: Wiebe, Joel

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"Joseph Bauer" <Joseph.Bauer@exeloncorp.com>
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Options
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