## **NRR-PMDAPEm Resource**

From: Parker, Carleen

Sent: Thursday, March 16, 2017 3:30 PM

**To:** Duke, Paul R. (Paul.Duke@pseg.com); Thomas, Brian J. (Brian.Thomas@pseg.com)

**Cc:** Danna, James

**Subject:** Acceptance Review - Salem 2 LAR to Revise the Implementation Period for Salem 2

Amendment No. 294 (MF9391)

## Paul and Brian,

By letter dated March 13, 2017 (Agencywide Document Access and Management System (ADAMS) Accession No. ML17072A443), PSEG Nuclear LLC (PSEG) submitted a license amendment request to revise the Salem Nuclear Generating Station, Unit No. 2 implementation period for Amendment No. 294 from the Spring 2017 refueling outage to prior to restart from the Fall 2018 refueling outage. Amendment No. 294, which was issued by the NRC staff on April 28, 2016, revised the Salem Unit No. 2 Technical Specifications in support of replacement of the Source Range and Intermediate Range Neutron Monitoring Systems.

The purpose of this email is to provide the results of the NRC staff's acceptance review of this amendment 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.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an amendment to the license must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

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. 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 by your requested date of June 4, 2017. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date (greater than a month) or significant changes in the forecasted hours (greater than 25%), 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 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.

## Carleen Parker

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**Subject:** Acceptance Review - Salem 2 LAR to Revise the Implementation Period for

Salem 2 Amendment No. 294 (MF9391)

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 Received Date:
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 From:
 Parker, Carleen

Created By: Carleen.Parker@nrc.gov

Recipients:

"Danna, James" < James. Danna@nrc.gov>

Tracking Status: None

"Duke, Paul R. (Paul.Duke@pseg.com)" <Paul.Duke@pseg.com>

Tracking Status: None

"Thomas, Brian J. (Brian.Thomas@pseg.com)" < Brian.Thomas@pseg.com>

Tracking Status: None

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