

**From:** Ennis, Rick  
**Sent:** Tuesday, July 11, 2017 11:26 AM  
**To:** Duke, Paul R.  
**Subject:** Request for Additional Information - Salem Unit 1 - Steam Generator Tube Inspection Report (CAC No. MF9094)  
**Attachments:** final rai01 mf9094.doc

By letter dated January 20, 2017 (Agencywide Documents Access and Management System Accession No. ML17020A111), PSEG Nuclear LLC (PSEG, the licensee) submitted a report to the U.S. Nuclear Regulatory Commission (NRC) summarizing the results of the 2016 steam generator (SG) inspections at Salem Nuclear Generating Station, Unit No. 1. These inspections were performed during refueling outage (RFO) 24. The SG tube inspection report is required to discuss the topics listed under Technical Specification 6.9.1.10, which includes information such as the scope of inspections performed, degradation mechanisms found, and the results of condition monitoring.

The Nuclear Regulatory Commission's (NRC) staff is reviewing your submittal and has determined that additional information is needed to complete its review. The specific request for additional information (RAI) questions are attached. The RAI questions were provided in draft form to Mr. Paul Duke of the PSEG staff via e-mail on July 6, 2017. The draft questions were sent to ensure that the questions were understandable, the regulatory basis for the questions was clear, and to determine if the information was previously docketed.

A conference call between the NRC staff and the PSEG staff was held on July 11, 2017, to discuss the draft RAI questions. During the call, Mr. Duke stated that PSEG would provide a response to the RAI questions by August 10, 2017.

If you have any questions, please contact me at (301) 415-1420.

Richard B. Ennis, Senior Project Manager  
Plant Licensing Branch I-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket No. 50-272

REQUEST FOR ADDITIONAL INFORMATION  
REGARDING STEAM GENERATOR TUBE INSPECTION REPORT  
PSEG NUCLEAR LLC  
EXELON GENERATION COMPANY, LLC  
SALEM NUCLEAR GENERATING STATION, UNIT NO. 1  
DOCKET NO. 50-272

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**Chemical, Corrosion, and Steam Generator Branch (RCCB)**

Reviewer: Alan Huynh

**RAI-RCCB-1**

Please provide the number, location, and material (if known) of all foreign objects that remain in the SGs. Please also include all foreign object wear indications that were not included in the report, if any.

**RAI-RCCB-2**

On page 4 of 6 of Attachment 1 to the letter dated January 20, 2017, the scope of the Array Probe inspections lists special interest inspections that resulted from secondary side inspections. However, further discussion of these inspections is not included in the report. Please discuss the results of any secondary side inspections performed during RFO 24.

**RAI-RCCB-3**

For each operating cycle since and including RFO 18 in 2007, please provide the effective full power months of operation for the Unit 1 SGs.