

## Lois James

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**From:** Lois James  
**Sent:** Friday, July 18, 2025 1:49 PM  
**To:** Grizzi, Robert  
**Cc:** Lois James; Demetrius Murray; Dan Widrevitz; Steven Levitus; Stephen Cumblidge; Jennie Rankin; Angie Buford; Matthew Mitchell; ext\_Jim\_Cirilli; tbb@nei.org  
**Subject:** HRC Completion Determination for Technical Report "U.S. Industry Performance Monitoring Inspection Plan for Select ASME Code Examination Items of PWR Steam Generators and Pressurizers," (EPID L-2025-TOP-0024)

Robert F. Grizzi, Program Manager  
EPRI Plant Support / NDE  
Electric Power Research Institute (EPRI)  
1300 West W.T. Blvd  
Charlotte, NC 28262-8550

Robert Grizzi:

By letter dated June 19, 2025 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML25171A128), Electric Power Research Institute (EPRI) submitted Non-Destructive Examination (NDE) Technical Report titled "U.S. Industry Performance Monitoring [PM] Inspection Plan for Select ASME [American Society of Mechanical Engineers] Code Examination Items of PWR [Pressurized Water Reactor] Steam Generators [SG] and Pressurizers [PZR]," (TR or the NDE Optimization TR) to the U.S. Nuclear Regulatory Commission (NRC) for review and approval. The PM Inspection Plan presents a comprehensive, U.S. PWR fleet-wide inspection plan for the SG and PZR components to address the NRC's requirement for PM.

The purpose of this e-mail is to provide the results of the NRC staff's completion review of this topical report. The completion review was performed to determine whether the TR contains sufficient technical information to allow the NRC staff to complete a detailed technical review. The completion review is also intended to identify any readily apparent deficiencies related to the characterization of the regulatory requirements.

The NRC staff has reviewed your TR submittal and concluded that the subject topical report contains sufficient information to begin its detailed technical review. Given the limited scope and depth of the completion review compared to the detailed technical review, issues that affect the NRC staff's ability to complete the technical review may still be identified despite the completion review being deemed adequate. If additional information is needed, you will be notified by separate correspondence.

To support a more efficient review process, the NRC staff is setting a goal of 15 percent reduction in resource hours and schedule timelines. As such, the NRC staff has determined that a 12-month review schedule and 550 hours is appropriate. Please note that the 15 percent reduction was based on a best estimate of 650 hours and an 18-month schedule. The schedule takes into consideration the NRC's current review priorities and available technical resources which may be subject to change.

## **Initial Review Schedule**

<b>Milestone</b>	<b>Planned Date</b>
Initial Submittal	6/19/2025
Acceptance	7/31/2025
Conduct Audit	10/2-10/17/2025
NRC Issue Requests for Additional Information (RAIs)	11/14/2025
EPRI Response to RAIs	12/15/2025
Issue Safety Evaluation (SE) for Proprietary Review	3/13/2026
SE Proprietary Review Comments by EPRI	4/13/2026
Issue Final SE to EPRI	5/13/2026
-A (Approved Version) Issued by EPRI	6/12/2026
NRC Issued Verification	6/30/2026

If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date of 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. The review schedule milestones and estimated review costs were discussed and agreed upon between EPRI and the NRC staff on July 16, 2025.

If you have any questions, please feel free to contact me via e-mail [lois.james@nrc.gov](mailto:lois.james@nrc.gov).

Sincerely,

Lois M. James, Senior Project Manager  
Licensing Projects Branch  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission

Docket No. 99902021

**ADAMS Accession Nos.: ML25174A097 (e-mail)                      \*via e-mail                      NRR-106**

<b>OFFICE</b>	NRR/DORL/LLPB/PM	NRR/DNRL/NVIB/BC	NRR/DORL/LLPB/BC	NRR/DORL/LLPB/PM
<b>NAME</b>	LJames*	ABuford*	JRankin (A) *	LJames*
<b>DATE</b>	07/03/2025	07/15/2025	07/16/2025	07/18/2025

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