

## Lois James

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**From:** Lois James  
**Sent:** Friday, February 6, 2026 8:08 AM  
**To:** Kucuk, Aylin  
**Cc:** RidsNrrOd Resource; RidsNrrDnrl Resource; RidsNrrDnrlNphp Resource; RidsNrrDnrlNvib Resource; RidsNrrDnrlNvib Resource; RidsNrrDorl Resource; RidsNrrDorlLlpb Resource; RidsNrrLADHarrison Resource; RidsNrrDra Resource; RidsNrrDraApob Resource; RidsNrrDss Resource; RidsNrrDssScpb Resource; RidsNrrDssSfnb Resource; RidsACRS\_MailCTR Resource; Damaris Marcano; Lois James; Ekaterina Lenning; Chris Van Wert; Brandon Wise; Seung Min; David Dijamco; Eric Palmer; Gordon Curran; John Lehning; Scott Krepel; Matthew Mitchell; Angie Buford; Milton Valentin; ext\_Frederick\_Smith; AKucuk@epri.com; ext\_Kurshad\_Muftuoglu  
**Subject:** Electric Power Research Institute Regulatory Audit in Support of Review of Technical Report 3002028673, Loss-of-Coolant-Accident-Induced Fuel Fragmentation, Relocation and Dispersal with Leak-Before-Break Credit - Alternative Licensing Strategy" (EPID L-2 Audit Report For TR 3002028673 - final.pdf  
**Attachments:**

Dr. Aylin Kucuk  
Program Manager, Nuclear Fuels  
Electric Power Research Institute  
Palo Alto Office  
3420 Hillview Ave.  
Palo Alto, CA 94304-133

Dear Dr. Aylin Kucuk::

By letter dated April 26, 2024 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24121A203), Electric Power Research Institute (EPRI) submitted EPRI Report 3002028673, "Loss-of-Coolant-Accident-Induced Fuel Fragmentation, Relocation, and Dispersal with Leak-Before-Break Credit – Alternative Licensing Strategy [ALS]," to the U.S. Nuclear Regulatory Commission (NRC) for review and approval. By e-mail dated June 25, 2024 (ADAMS Accession No. ML24170A812), the NRC accepted the EPRI topical reports (TRs) for review and approval.

The NRC staff conducted a virtually from the NRC Headquarters in Rockville, Maryland, from May 2 – June 27, 2025, to increase its understanding of the application and identify information that will require docketing to support the NRC staff's regulatory findings. The regulatory audit report documenting the documents reviewed and subjects discussed is enclosed.

If you have any questions, please contact me by e-mail at [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

Docket No. 99902021

Enclosure:  
Audit Report

**ADAMS Accession No.: ML26033A463 (pkg); ML26033A473 (e-mail); ML26033A475 (audit report);  
ML26034C376 (Concurrence Block)**