



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 21, 2025

Mr. Anthony Schoedel, Director
eVinci Licensing & Regulatory Affairs
Westinghouse Electric Company, LLC.
51 Bridge Street
Pittsburgh, PA 15223

SUBJECT: REPORT FOR THE REGULATORY AUDIT REGARDING WESTINGHOUSE
ELECTRIC COMPANY LLC'S TRISO FUEL DESIGN METHODOLOGY FOR
THE EVINCI™ MICROREACTOR TOPICAL REPORT
(CAC/EPID NO. 00431/L-2024-TOP-0028)

Dear Mr. Schoedel,

On July 31, 2024, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24214A277), Westinghouse Electric Company, LLC (Westinghouse) submitted Revision 0 of Topical Report (TR) EVR-LIC-RL-003-P/NP, "Westinghouse TRISO Fuel Design Methodology for the eVinci™ Microreactor Topical Report," for the U.S. Nuclear Regulatory Commission (NRC) staff's review.

The NRC staff conducted a regulatory audit as part of its review to gain an understanding and seek clarification of the information provided in the TR that required having access to supporting information. In preparation for the audit, the NRC staff shared the audit plan with Westinghouse via the electronic reading room and later sent the audit plan by e-mail on January 28, 2025 (ML25022A004).

The audit kick-off meeting was held on January 27, 2025, and the audit was conducted from January 27, 2025, through July 9, 2025.

Enclosure 1 to this letter contains
proprietary information. When separated
from Enclosure 1, this letter is
DECONTROLLED.

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If you have any questions regarding this audit, please contact me at (301) 415-6035 or via email at Lucieann.VechioliFeliciano@nrc.gov.

Sincerely,

Lucieann Vechioli Feliciano

Signed by Vechioli, Lucieann
on 08/21/25

Lucieann Vechioli Feliciano, Project Manager
Advanced Reactors Licensing Branch 2
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Docket No. 99902079

Enclosure:
As stated.

cc: spaldiaj@westinghouse.com

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TOPICAL REPORT (CAC/EPID NO. 00431/L-2024-TOP-0028)
DATED: AUGUST 21, 2025

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ADAMS Accession Nos.:

Package: ML25190A670

Letter: ML25190A667

Enclosure 1: ML25190A669 (Proprietary)

Enclosure 2: ML25230A055 (Non-Proprietary)

NRR-106

OFFICE	NRR/DANU/UAL2:PM	NRR/DANU/UAL2:LA	NRR/DEX/EICB:BC
NAME	LVechioli	CSmith	GOberson
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