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

December 17, 2025

Mr. Jerrod Ewing
Manager, Infrastructure & Facilities Licensing
Westinghouse Electric Company
1000 Westinghouse Drive, Building 1
Cranberry Township PA 16066

SUBJECT: DRAFT SAFETY EVALUATION FOR WESTINGHOUSE ELECTRIC COMPANY
TOPICAL REPORT WCAP-18869-P/NP, REVISION 0, "HIGH PERFORMANCE
CLADDING FOR USE IN BOILING WATER REACTOR FUEL"
(EPID L-2024-TOP-0007)

Dear Mr. Ewing,

By letter dated March 8, 2024 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24072A267), Westinghouse Electric Company (Westinghouse) submitted Topical Report (TR) WCAP-18869-P/NP, Revision 0, "High Performance Cladding for Use in Boiling Water Reactor Fuel" (Proprietary/Non-proprietary), for the U.S. Nuclear Regulatory Commission (NRC) review and approval. Based on its review of the information submitted in the TR, the NRC staff finds the TR acceptable for referencing subject to the limitations specified in the TR, and in the NRC safety evaluation (SE).

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have determined that the draft SE may contain proprietary information. If you believe that any information in the draft SE is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Use bold brackets and yellow highlight to identify any **[proprietary information]**.

Please provide your response by January 30, 2026. Your response must be via a letter from an authorized individual. The final SE will be issued after making any necessary changes.

NOTICE: Enclosure to this letter contains Proprietary Information. Upon separation from Enclosure, this letter is DECONTROLLED.

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Note that at this stage of the process, the NRC staff has completed its review of the submitted information and will not entertain technical arguments. The NRC staff conclusions and conditions will not change unless new information is provided on the docket that was not available during our review. If Westinghouse would like to discuss the draft SE in detail, we can do that in a noticed meeting.

If you have any questions, please contact Ekaterina Lenning via phone at 301-415-3151 or via email at Ekaterina.Lenning@nrc.gov.

Sincerely,

/RA/

Michael L. Marshall, Jr., Acting Branch Chief
Licensing Projects Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 99902038

Enclosure:
Draft SE (Proprietary)

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