



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

February 23, 2026

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

**SUBJECT: WESTINGHOUSE ELECTRIC COMPANY, LLC. – FINAL SAFETY
EVALUATION FOR TOPICAL REPORT REVISION 0 OF THE
WCAP-18810-P/NP, “ADVANCED LOGIC SYSTEM (ALS)® V2 PLATFORM
ELIMINATION OF TECHNICAL SPECIFICATIONS SURVEILLANCE
REQUIREMENTS TOPICAL REPORT TOPICAL REPORT”
(EPID: L-2023-TOP-0056)**

Dear Mr. Schoedel:

By letter dated December 20, 2023, (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23354A138), Westinghouse Electric Company, LLC., (Westinghouse) submitted for the U.S. Nuclear Regulatory Commission (NRC) staff’s review, WCAP-18810-P and WCAP-18810-NP, “Advanced Logic System v2 Platform Elimination of Technical Specification Surveillance Requirements,” (ML23354A139). The stated purpose of this topical report (TR) is to “provide a methodology to eliminate certain Technical Specification (TS) Surveillance Requirements (SRs) related to the ALS v2 platform.”

The NRC staff’s final safety evaluation (SE) for the topical report (TR) is enclosed. Enclosure 1 is the redacted version of the SE and will be made publicly available. Enclosure 2, contains proprietary information and access to this document will be controlled; consistent with the regulations in Title 10 of the *Code of Federal Regulations*, Section 2.390, “Public inspections, exemptions, requests for withholding.”

Enclosure 2 to this letter contains proprietary information. When separated from Enclosure 2, this letter is DECONTROLLED.

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The NRC staff determined that the methodology outlined in WCAP-18810, as supplemented by document 6003-00033, "Advanced Logic System (ALS) v2 Self Diagnostics Functionality (Proprietary), Revision 4, for crediting the ALS v2 automated self-test and diagnostic functions, can be used to provide reasonable assurance that the requirement in 10 CFR 50.36(c)(3), is met, without reliance on performance of manual functional surveillance tests. Therefore, the NRC staff finds that removing surveillance requirements from a plant TS, for which credited ALS v2 automated self-test and diagnostic function coverage is provided, is acceptable with the implementation of the GOIs and ASAs identified in Section 4.0 of this SE.

The NRC staff requests that Westinghouse submit an accepted proprietary and non-proprietary version of the TR within 3 months of receipt of this letter. The accepted version shall incorporate any revisions to the TR that resulted from the NRC staff's audit (ML25101A297) conducted as part of the TR review. It should also include this letter and the enclosed SE.

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

Sincerely,



Signed by Neuhausen, Alissa
on 02/23/26

Alissa Neuhausen, Chief
Advanced Reactor Licensing Branch 2
Division of Advanced Reactors and Non-Power
Production and Utilization Facilities
Office of Nuclear Reactor Regulation

Project No.: 99902079

Enclosures:
As stated

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SUBJECT: WESTINGHOUSE ELECTRIC COMPANY, LLC. – FINAL SAFETY EVALUATION FOR TOPICAL REPORT REVISION 0 OF THE WCAP-18810-P/NP, “ADVANCED LOGIC SYSTEM (ALS)[®] V2 PLATFORM ELIMINATION OF TECHNICAL SPECIFICATIONS SURVEILLANCE REQUIREMENTS TOPICAL REPORT TOPICAL REPORT” (EPID: L-2023-TOP-0056) DATED: FEBRUARY 23, 2026

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ADAMS Accession Nos.:

Package: ML26044A212

Letter: ML26044A202

Enclosure 1: ML26044A204 (Non-Proprietary)

Enclosure 2: ML26044A203 (Proprietary)

NRR-043

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