



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

September 20, 2023

Mr. Anthony J. Schoedel, Manager
Advanced Reactors Licensing Engineering
Westinghouse Electric Company
1000 Westinghouse Drive
Cranberry Township, PA 16066

SUBJECT: WESTINGHOUSE ELECTRIC COMPANY - U.S. NUCLEAR REGULATORY COMMISSION STAFF'S FEEDBACK REGARDING EVINCI™ WHITE PAPERS WAVE 6 - EVR-SAR-REA-GL-001, REVISION 0, "RADIATION PROTECTION AND CONTAMINATION CONTROL

Dear Mr. Schoedel:

By letter dated June 27, 2023 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23178A180), Westinghouse Electric Company (Westinghouse), submitted for the U.S. Nuclear Regulatory Commission (NRC) staff's review:

EVR-REA-GL-001, "Radiation Protection and Contamination Control"

The white paper describes proposed aspects of the eVinci™ micro-reactor for which Westinghouse desires to have pre-application interactions. The NRC staff was asked to perform a review of the subject white paper and provide written feedback. The NRC staff completed its review and has found no major deficiencies for this stage of the pre-application process. The enclosure to this letter, NRC Feedback Regarding EVR- REA-GL-001, "Radiation Protection and Contamination Control," provides the NRC staff's detailed feedback and observations for Westinghouse to consider.

The enclosures to this letter contain proprietary information. When separated from the enclosures this document is DECONTROLLED.

A. Schoedel

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

Sincerely,



Signed by Wentzel, Michael
on 09/20/23

Michael Wentzel, 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

Enclosure:
As stated

cc without encl: schoedaj@westinghouse.com
cc without encl: Westinghouse eVinci via GovDelivery

A. Schoedel

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NRR-106

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