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

February 25, 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 FEEDBACK REGARDING EVINCI[™] WHITE PAPER EVR-PGD-OP-002 (EPID NO.: L-2022-LRO-0041)

Dear Mr. Schoedel:

By letter dated October 27, 2022, (Agencywide Documents Access and Management System Accession No. ML22300A108) Westinghouse Electric Company (Westinghouse), submitted for the U.S. Nuclear Regulatory Commission (NRC) staff's review, EVR-PGD-OP-002, "Operations and Remote Monitoring". This white paper describes a proposed aspect of the eVinci micro-reactor for which Westinghouse desires to have pre-application interactions. The NRC staff was asked to perform a review of this paper and provide written feedback. The NRC staff completed its review of the white paper and the enclosure to this letter provides the NRC staff's detailed observations for Westinghouse to consider.

The Enclosure to this letter contains proprietary information. When separated from the Enclosure, this document is DECONTROLLED.

A. Schoedel

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If you have questions regarding this matter, please contact Donna Williams at (301) 415-1322 or via email at Donna.Williams@nrc.gov.

Sincerely,

Signed by Jessup, William on 02/25/23

William T. Jessup, Chief Advanced Reactor Licensing Branch 1 Division of Advanced Reactors and Non-Power Production and Utilization Facilities Office of Nuclear Reactor Regulation

Project No.: 999902079

Enclosure: as stated

A. Schoedel

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SUBJECT: WESTINGHOUSE ELECTRIC COMPANY - U.S. NUCLEAR REGULATORY COMMISSION FEEDBACK REGARDING EVINCI WHITE PAPER EVR-PGD-OP-002 DATED: FEBRUARY 25, 2023

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ADAMS Accession Nos.:

Pkg: ML23037A907 Letter: ML23037A910

Enclosure: ML23037A911 (Proprietary)			NRR-106
OFFICE	NRR/DANU/UAL1/PM	NRR/DRO/IOLB/BC	NRR/DANU/UAL1/BC
NAME	DWilliams	LNist	WJessup
DATE	2/6/2023	2/24/2023	2/25/2023

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