



Westinghouse Electric Company  
1000 Westinghouse Drive  
Cranberry Township, Pennsylvania 16066  
USA

U.S. Nuclear Regulatory Commission  
Document Control Desk  
11555 Rockville Pike  
Rockville, MD 20852

Direct tel: (412) 374-6118  
e-mail: schoedaj@westinghouse.com

EVR\_LTR\_230017

January 23, 2023

**Subject:** Submittal of Supporting Document for Review of Westinghouse Advanced Logic System (ALS)<sup>®</sup> v2 Topical Report (WCAP-18762)

I am pleased to submit on behalf of Westinghouse Electric Company LLC (Westinghouse) the following document to support the U.S. Nuclear Regulatory Commission's (NRC's) review of the Advanced Logic System (ALS) v2 Platform Topical Report (WCAP-18762):

- 6003-00031, Revision 0, "ALS v2 Diversity Analysis" (PROPRIETARY)

Westinghouse previously submitted WCAP-18762 to NRC via EVR\_LTR\_220213 on December 21, 2022 (ADAMS Accession Number ML22355A231 for the transmittal letter). The ALS v2 Diversity Analysis document is being submitted to NRC as previously communicated in EVR\_LTR\_220213, Enclosure 2.

This submittal contains proprietary information of Westinghouse. In conformance with the requirements of 10 CFR Section 2.390, as amended, of the Nuclear Regulatory Commission's (Commission's) regulations, we are enclosing with this submittal an Affidavit (Enclosure 1). The Affidavit sets forth the basis on which the information identified as proprietary may be withheld from public disclosure by the Commission.

Correspondence with respect to the proprietary aspects of this submittal or the Westinghouse Affidavit should reference AW-23-006 and should be addressed to Anthony J. Schoedel, Manager, Advanced Reactors Licensing Engineering, Westinghouse Electric Company, 1000 Westinghouse Drive, Building 1, Cranberry Township, PA 16066.

A handwritten signature in black ink that reads "Anthony J. Schoedel". The signature is written in a cursive, flowing style.

Anthony J. Schoedel  
Manager, Advanced Reactors Licensing Engineering

cc:

Mohamed Shams	(NRC)	Michael Orenak	(NRC)
Brian Smith	(NRC)	Michael Waters	(NRC)
William Jessup	(NRC)	Michelle Hayes	(NRC)
Amy Cubbage	(NRC)	Boyce Travis	(NRC)
Donna Williams	(NRC)	Richard Stattel	(NRC)

Enclosures:

1. Affidavit AW-23-006
2. 6003-00031, Revision 0, "ALS v2 Diversity Analysis" (PROPRIETARY)