



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

June 13, 2019

Ms. Camille Zozula, Manager  
Infrastructure & Facilities Licensing  
Westinghouse Electric Company  
1000 Westinghouse Drive  
Building 1, Suite 165  
Cranberry Township, PA 16066

SUBJECT: VERIFICATION LETTER OF THE APPROVAL VERSION OF WESTINGHOUSE ELECTRIC COMPANY TOPICAL REPORT WCAP-16260-P/WCAP-16260-NP, REVISION 2, "THE SPATIALLY CORRECTED INVERSE COUNT RATE (SCICR) METHOD FOR SUBCRITICAL REACTIVITY MEASUREMENT"

Dear Ms. Zozula:

By letter dated May 23, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19144A345), Westinghouse Electric Company (Westinghouse) submitted to the U.S. Nuclear Regulatory Commission (NRC) an approval ("-A") version of topical report (TR) WCAP-16260-P/WCAP-16260-NP, Revision 2, "The Spatially Corrected Inverse Count Rate (SCICR) Method for Subcritical Reactivity Measurement." Westinghouse has done so in accordance with our request to publish an approval non-proprietary version of this TR, as detailed in the transmittal letter of the NRC staff's final safety evaluation (ADAMS Accession No. ML19078A048) for the WCAP-16260-P/WCAP-16260-NP, Revision 2, "The Spatially Corrected Inverse Count Rate (SCICR) Method for Subcritical Reactivity Measurement."

The NRC staff has completed its review of the approval version of the TR. The NRC staff verified that Westinghouse has met the requirements and determined that the submitted -A versions are acceptable for referencing in licensing applications for nuclear power plants to the extent specified, and under the limitations delineated in the accepted versions of the TR. WCAP-16260-P/WCAP-16260-NP, Revision 2, "The Spatially Corrected Inverse Count Rate (SCICR) Method for Subcritical Reactivity Measurement," is now approved for use in future licensing actions.

C. Zozula

- 2 -

Please contact Ekaterina Lenning of my staff at (301) 415-3151 if you have any questions on this subject.

Sincerely,

*/RA/*

Dennis C. Morey, Chief  
Licensing Processes Branch  
Division of Licensing Projects  
Office of Nuclear Reactor Regulation

Docket No. 99902038

SUBJECT: VERIFICATION LETTER OF THE APPROVAL VERSION OF WESTINGHOUSE  
ELECTRIC COMPANY TOPICAL REPORT WCAP-16260-P/WCAP-16260-NP,  
REVISION 2, "THE SPATIALLY CORRECTED INVERSE COUNT RATE (SCICR)  
METHOD FOR SUBCRITICAL REACTIVITY MEASUREMENT"  
DATE: JUNE 13, 2019

**DISTRIBUTION:**

PUBLIC

RidsNrrDlp

ELenning, NRR

RidsNrrDlpPlpb

RidsACRS\_MailCTR

RidsNrrLADHarrison

RidsNroOd

RidsResOd

RLukes, NRR

RidsNrrDss

RAnzalone, NRR

DMorey, NRR

**ADAMS Accession No.: ML19150A162 \*concurring via e-mail****NRR-106**

OFFICE	NRR/DLP/PLPB/PM	NRR/DLP/PLPB/LA*	NRR/DSS/SNPB/BC	NRR/DLP/PLPB/BC
NAME	ELenning	DHarrison	RLukes	DMorey
DATE	05/30/2019	6/11/2019	6/11/2019	6/13/2019

**OFFICIAL RECORD COPY**