



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

August 30, 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-18032-P, REVISION 0, AND WCAP-18032-NP, REVISION 0, "CALCULATION OF MIXED CORE SAFETY LIMIT MINIMUM CRITICAL POWER RATIO" (EPID: L-2016-TOP-0015)

Dear Ms. Zozula:

By letter dated July 19, 2019 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML19206A101), Westinghouse Electric Company (Westinghouse) submitted to the U.S. Nuclear Regulatory Commission (NRC) an approval ("-A") version of topical report (TR) WCAP-18032-P, Revision 0, and WCAP-18032-NP, Revision 0, "Calculation of Mixed Core Safety Limit Minimum Critical Power Ratio." 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 (SE) (ADAMS Accession No. ML19094A184) for the WCAP-18032-P, Revision 0, and WCAP-18032-NP, Revision 0, "Calculation of Mixed Core Safety Limit Minimum Critical Power Ratio."

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 NRC staff's SE and accepted versions of the TR. WCAP-18032-P, Revision 0, and WCAP-18032-NP, Revision 0, "Calculation of Mixed Core Safety Limit Minimum Critical Power Ratio," is now approved for use in future licensing actions.

C. Zozula

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

Sincerely,

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

Docket No. 99902038

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DATE: AUGUST 30, 2019

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\*concurring via e-mail

NRR-106

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