



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

April 16, 2020

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

**SUBJECT: FINAL SAFETY EVALUATION FOR WESTINGHOUSE ELECTRIC COMPANY  
"REQUEST TO MODIFY SAFETY EVALUATION REPORT ON  
WCAP-12472-P-A, 'BEACON™: CORE MONITORING AND OPERATIONS  
SUPPORT SYSTEM'" (EPID L-2019-TOP-0033)**

Dear Ms. Zozula:

By letter dated September 9, 2019 (Agencywide Documents Access and Management System Accession No. ML19253A107), Westinghouse Electric Company (Westinghouse) submitted to the U.S. Nuclear Regulatory Commission (NRC) request to modify safety evaluation (SE) for the previously approved WCAP-12472-P-A, "BEACON™ Core Monitoring and Operations Support System."

The enclosed final SE addresses the applicability of modified SE for the previously approved WCAP-12472-P-A, "BEACON™ Core Monitoring and Operations Support System."

The NRC staff has found that the modified SE for the previously approved WCAP-12472-P-A, "BEACON™ Core Monitoring and Operations Support System," is acceptable for referencing in licensing applications to the extent specified and under the limitations delineated in the topical report (TR) and the enclosed SE. Our acceptance applies only to material provided in the subject TR.

If future changes to the NRC's regulatory requirements affect the acceptability of this TR, Westinghouse will be expected to revise the TR appropriately or justify its continued applicability for subsequent referencing. Licensees referencing this TR would be expected to justify their continued applicability or evaluate their plant using the revised TR.

If you have any questions, please contact Ekaterina Lenning at 301-415-3151.

Sincerely,

***/RA/***

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

Docket 99902038

Enclosure:  
Final Safety Evaluation

SUBJECT: FINAL SAFETY EVALUATION FOR WESTINGHOUSE ELECTRIC COMPANY "REQUEST TO MODIFY SAFETY EVALUATION REPORT ON WCAP-12472-P-A, 'BEACON™ CORE MONITORING AND OPERATIONS SUPPORT SYSTEM'" (EPID L-2019-TOP-0033) DATED APRIL 16, 2020

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**ADAMS Accession Nos.:****ML20050E120 (Package)****ML20078J260 (Cover Letter);****ML20078J375 (Enclosure)**

\*via e-mail

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