



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

March 30, 2020

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

**SUBJECT: CLOSEOUT FOR THE REVIEW OF WESTINGHOUSE ELECTRIC COMPANY
TOPICAL REPORT WCAP-16747-P AND WCAP-16747-NP APPENDICES C
AND D, REVISION 0 AND REVISION 1, "POLCA-T: SYSTEM ANALYSIS CODE
WITH THREE-DIMENSIONAL CORE MODEL, APPENDICES C AND D"
(EPID L-2018-TOP-0003)**

Dear Ms. Zozula:

By letter dated October 29, 2010, South Texas Project Nuclear Operating Company submitted for U. S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) WCAP-16747-P/WCAP-16747-NP, Appendices C and D, "POLCA-T: System Analysis Code with Three-Dimensional Core Model, Appendices C and D." The NRC staff has performed an acceptance review of TR WCAP-16747-P/WCAP-16747-NP, Appendices C and D, captured in the NRC letter dated January 4, 2011 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML103500229). By letter dated November 26, 2012 (ADAMS Accession No. ML12320A210), the NRC issued a letter titled "Request for list of planned TR submittals for FY2013, FY2014, and FY2015, and the fiscal year 2013 review priority of Westinghouse TRs under the Office of Nuclear Reactor Regulation (NRR) staff review," containing the list of the NRR staff priority Westinghouse Electric Company (Westinghouse) TRs based on the results of the NRR-wide prioritization review effort.

WCAP-16747-P/WCAP-16747-NP, Appendices C and D, TR did not make the list. Therefore, the NRR review of this TR was halted. When resources became available for the review of WCAP-16747-P/WCAP-16747-NP, Appendices C and D, the review was restarted per agreement between Westinghouse and the NRC staff. By letter dated February 8, 2017 (ADAMS Accession No. ML17044A006), Westinghouse submitted a request to suspend the review until first quarter of 2018. By letter dated March 6, 2017 (ADAMS Accession No. ML17054C841), the NRC issued the suspension of review letter.

By letter dated January 24, 2018 (ADAMS Accession No. ML18025B020), Westinghouse submitted to NRC a request to reactivate the review. By letter dated November 26, 2012 (ADAMS Accession No. ML12320A210), the NRC issued a revised acceptance letter (ADAMS Accession No. ML18141A599). The regulatory audit was conducted by the NRC staff on June 11-13, 2018, at Westinghouse office in Rockville, MD, to discuss draft request for additional information (RAI) questions. Westinghouse submitted Revision 1 to the originally submitted Revision 0 of TR by letter dated February 26, 2019 (ADAMS Accession No. ML19060A300) and submitted additional information in response to the audit by letter dated June 26, 2019 (ADAMS Accession No. ML19178A279). By email dated November 7, 2019 (ADAMS Accession No. ML19136A170), the final RAI questions were issued.

By letter dated February 26, 2020 (ADAMS Accession No. ML20059N711), Westinghouse requested a withdrawal of the TR WCAP-16747-P AND WCAP-16747-NP Appendices C and D, Revision 0 and Revision 1, from the NRC review at this time. Therefore, the NRC will be closing EPID: L-2018-TOP-0003 to ensure that no additional hours are charged to Westinghouse.

If you have questions regarding this matter, please contact Ekaterina Lenning at (301) 415-3151 or via e-mail at Ekaterina.Lenning@nrc.gov.

Sincerely,

/RA/

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

Docket No. 99902038

SUBJECT: FINAL SAFETY EVALUATION FOR WESTINGHOUSE ELECTRIC COMPANY
TOPICAL REPORT WCAP-16747-P AND WCAP-16747-NP APPENDICES C AND
D, REVISION 0 AND REVISION 1, "POLCA-T: SYSTEM ANALYSIS CODE WITH
THREE-DIMENSIONAL CORE MODEL, APPENDICES C AND D"
(EPID L-2018-TOP-0003) DATED MARCH 30, 2020

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ADAMS Accession No. ML20077J287***via e-mail**

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