

**From:** [Lenning, Ekaterina](#)  
**To:** [Zozula, Camille T.](#)  
**Cc:** [Hosack, Korey L.](#); [Maurer, Bradley F. \(maurerbf@westinghouse.com\)](#)  
**Subject:** VERIFICATION OF THE APPROVAL VERSION OF WESTINGHOUSE ELECTRIC COMPANY TOPICAL REPORT WCAP-17794-P-A AND WCAP 17794-NP-A, REVISION 0, "10X10 SVEA FUEL CRITICAL POWER EXPERIMENTS AND NEW CPR CORRELATION: D5 FOR SVEA-96 OPTIMA3"  
**Date:** Wednesday, October 21, 2020 7:16:00 PM

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**SUBJECT:** VERIFICATION OF THE APPROVAL VERSION OF WESTINGHOUSE ELECTRIC COMPANY TOPICAL REPORT WCAP-17794-P-A AND WCAP-17794-NP-A, REVISION 0, "10X10 SVEA FUEL CRITICAL POWER EXPERIMENTS AND NEW CPR CORRELATION: D5 FOR SVEA-96 OPTIMA3" (EPID L-2014-TOP-0002)

Dear Ms. Zozula:

By letter dated September 25, 2020 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML20283A816), Westinghouse Electric Company (Westinghouse) submitted to the U.S. Nuclear Regulatory Commission (NRC) an approval ("-A") version of Topical Report (TR) WCAP-17794-P-A and WCAP-17794-NP-A, Revision 0, "10x10 SVEA Fuel Critical Power Experiments and New CPR Correlation: D5 for SVEA-96 Optima3," for the NRC staff review.

I will send the verification form for WCAP-17794-P-A and WCAP-17794-NP-A, Revision 0, "10x10 SVEA Fuel Critical Power Experiments and New CPR Correlation: D5 for SVEA-96 Optima3," via BOX. This form documents the NRC staff verification review.

The -A version of the TR incorporates the NRC staff's safety evaluation (SE). Based on its review of the TR, the NRC staff has determined that it is acceptable to the extent delineated in the NRC staff's SE dated July 28, 2020 (ADAMS Accession No. ML20176A459).

This email and the form will be placed in the ADAMS and declared publicly available.

Please contact me at (301) 415-3151 or [kxl5@nrc.gov](mailto:kxl5@nrc.gov) if you have any questions on this subject.

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Sincerely,

Ekaterina Lenning, Project Manager

Licensing Projects Branch

Division of Operating Reactor Licensing

Office of Nuclear Reactor Regulation

U. S. Nuclear Regulatory Commission