

July 9, 2018

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

FROM: Ekaterina Lenning, Project Manager */RA/*  
Licensing Processes Branch  
Division of Licensing Projects  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF JUNE 11-12, 2018, CLOSED AUDIT OF THE WESTINGHOUSE ELECTRIC COMPANY TOPICAL REPORT WCAP-16747-P/WCAP-16747-NP, APPENDICES C AND D, "POLCA-T: SYSTEM ANALYSIS CODE WITH THREE-DIMENSIONAL CORE MODEL, APPENDICES C AND D" (EPID L-2018-TOP-0003)

On June 11-12, 2018, a closed audit was conducted by the U.S. Nuclear Regulatory Commission (NRC) staff at the Westinghouse Electric Company (Westinghouse) Rockville office. The purpose of the audit was to review the information related to the NRC review of WCAP-16747-P/WCAP-16747-NP, Appendices C and D, "POLCA-T: System Analysis Code with Three-Dimensional Core Model, Appendices C and D," Westinghouse Topical Report (TR) and discuss open items contained within the audit plan. Based on the results of the audit Westinghouse is planning to submit a revised TR by November 16, 2018. By letter dated June 18, 2018, Westinghouse submitted presentation slides (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18171A227). List of attendees can be found in ADAMS (ADAMS Accession No. ML18171A174).

CONTACT: Ekaterina Lenning  
301-415-3151

SUBJECT: SUMMARY OF JUNE 11-12, 2018, CLOSED AUDIT OF THE WESTINGHOUSE

ELECTRIC COMPANY TOPICAL REPORT WCAP-16747-P/WCAP-16747-NP,  
 APPENDICES C AND D, "POLCA-T:SYSTEM ANALYSIS CODE WITH  
 THREE-DIMENSIONAL CORE MODEL, APPENDICES C AND D" (EPID  
 L-2018-TOP-0003) DATE: JULY 9, 2018

**DISTRIBUTION:**

|                    |               |                |
|--------------------|---------------|----------------|
| PUBLIC             | RidsNrrDlp    | DMorey, NRR    |
| RidsACRS_MailCTR   | RidsResOd     | RLukes, NRR    |
| RidsNrrLADHarrison | RidsNroOd     | MPanicker, NRR |
| RidsNrrDlpPlpb     | SKrepel, NRR  |                |
| RidsNrrDss         | ELenning, NRR |                |

**ADAMS Accession Nos.: ML18177A254, Package; ML18165A087, Notice;  
 ML18177A270, Memo \* concurrence via email NRC-001**

| OFFICE | NRR/DLP/PLPB/PM | NRR/DSS/SNPB/BC* | NRR/DLP/PLPB/BC | NRR/DLP/PLPB/PM |
|--------|-----------------|------------------|-----------------|-----------------|
| NAME   | ELenning        | SKrepel          | DMorey          | ELenning        |
| DATE   | 6/26/18         | 7/2/18           | 7/9/18          | 7/9/18          |

**OFFICIAL RECORD COPY**