

May 31, 2016

Mr. James A. Gresham, Manager
Regulatory Compliance and Plant Licensing
Westinghouse Electric Company
1000 Westinghouse Drive
Cranberry Township, PA 16066

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RE: WESTINGHOUSE
ELECTRIC COMPANY TOPICAL REPORT WCAP-17794-P, REVISION 0, AND
WCAP-17794-NP, REVISION 0, "10x10 SVEA FUEL CRITICAL POWER
EXPERIMENTS AND NEW CPR CORRELATION: D5 FOR SVEA-96 OPTIMA3"
(TAC NO. MF3368)

Dear Mr. Gresham:

By letter dated November 22, 2013 (Agencywide Documents Access and Management System Accession No. ML13333A274), Westinghouse Electric Company (Westinghouse) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review topical report WCAP-17794-P, Revision 0, and WCAP-17794-NP, Revision 0, "10x10 SVEA Fuel Critical Power Experiments and New CPR Correlation: D5 for SVEA-96 Optima3," (Proprietary/Non-Proprietary). Upon review of the information provided, the NRC staff has determined that additional information is needed to complete the review.

In a letter, LTR-NRC-16-12, dated March 31, 2016, Westinghouse committed to the following schedule for the responses to NRC Requests for Additional Information (RAIs) Westinghouse is committing to a 60-day response timeframe for RAIs 1-5, 7-12, 14-28, and 30-35, and a 90-day response timeframe for RAIs 6, 13, and 29 once the RAIs have been formally received.

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| NOTICE: Enclosure 2 transmitted herewith contains SUNSI. When separated from Enclosure 2, this transmittal document is decontrolled. |
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J. Gresham

- 2 -

If you have any questions regarding the enclosed RAI questions, please contact me at 301-415-3151.

Sincerely,

/RA/

Ekaterina Lenning, Project Manager
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Project No. 700

Enclosures:

1. RAI Questions (Non-Proprietary)
2. RAI Questions (Proprietary)

J. Gresham

- 2 -

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Sincerely,

/RA/

Ekaterina Lenning, Project Manager
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

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Enclosures:

1. RAI Questions (Non-Proprietary)
2. RAI Questions (Proprietary)

DISTRIBUTION:

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NON-PUBLIC (Enc 2)

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ADAMS Accession Nos.: Pkg: ML16104A253; Ltr: ML16104A278; Enc1 (Non-Prop): ML16104A281;
Enc 2 (Prop): ML16104A283 *concurrence via e-mail NRR-106

| OFFICE | PLPB/PM* | PLPB/LA* | SNPB/BC* | PLPB/BC* | PLPB/PM* |
|--------|-----------|-----------|----------|--------------|--------------|
| NAME | ELenning | DHarrison | JDean | KHsueh | ELenning |
| DATE | 4/13/2016 | 5/4/2016 | 5/20/16 | 5 / 31 /2016 | 5 / 31 /2016 |

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