

February 17, 2017

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

SUBJECT: ACCEPTANCE FOR REVIEW OF WESTINGHOUSE ELECTRIC COMPANY
TOPICAL REPORT WCAP-18032-P, REVISION 0 AND WCAP-18032-NP,
REVISION 0, "CALCULATION OF MIXED CORE SAFETY LIMIT MINIMUM
CRITICAL POWER RATIO"

Dear Mr. Gresham:

By letter dated December 12, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16350A113), Westinghouse Electric Company (Westinghouse) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) WCAP-18032-P, Revision 0 and WCAP-18032-NP, Revision 0, "Calculation of Mixed Core Safety Limit Minimum Critical Power Ratio." The NRC staff has reviewed the submitted information and performed an acceptance review of the WCAP-18032-P, Revision 0, and WCAP-18032-NP, Revision 0. We have found that the material presented is sufficient to begin our review. We expect to issue our initial request for additional information by October 2, 2017, and issue its draft safety evaluation by June 8, 2018. This schedule information takes in consideration the NRC's current review priorities and available technical resources and may be subject to change. If modifications to these dates are deemed necessary, we will provide appropriate updates to this information.

The NRC staff estimates that the review will require approximately 380 staff hours including contractor hours and project management time. The review schedule milestones and estimated review costs were discussed and agreed upon via email between Eric Frantz, Licensing Engineer, Westinghouse, and the NRC staff on February 10, 2017.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee waiver; therefore, NRC staff hours will be billed accordingly.

J. Gresham

- 2 -

If you have questions regarding this matter, please contact Ekaterina Lenning at (301) 415-3151.

Sincerely,

/RA/

Kevin Hsueh, Chief
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Project No. 700

J. Gresham

- 3 -

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CRITICAL POWER RATIO" DATED _____

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ADAMS Accession No.: ML17041A335; *concurred via e-mail

NRR-106

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