

February 8, 2018

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-16260-P/WCAP-16260-NP, REVISION 2, "THE
SPATIALLY CORRECTED INVERSE COUNT RATE (SCICR) METHOD FOR
SUBCRITICAL REACTIVITY MEASUREMENT" (EPID NO.: L-2017-TOP-0064)

Dear Mr. Gresham:

By letter dated December 14, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17348B293), Westinghouse Electric Company (Westinghouse) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) WCAP-16260-P/WCAP-16260-NP, Revision 2, "The Spatially Corrected Inverse Count Rate (SCICR) Method for Subcritical Reactivity Measurement."

The NRC staff has reviewed the submitted information and performed an acceptance review of the TR. We have found that the material presented is sufficient to begin our review. We expect to issue our initial request for additional information by August 31, 2018, and issue a draft safety evaluation by January 22, 2019. This schedule information takes into 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 600 staff hours including project management time. The review schedule milestones and estimated review costs were discussed and agreed upon via email between James Smith, Licensing Engineer, Westinghouse, and the NRC staff on January 25, 2018.

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, the NRC staff hours will be billed accordingly.

J. Gresham

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

Sincerely,

/RA/

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

Docket No. 99902038

J. Gresham

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DATED: FEBRUARY 8, 2018

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NRR-106

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