UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 4, 2019

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

SUBJECT: DRAFT SAFETY EVALUATION FOR 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: 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 and approval Topical Report (TR) WCAP-16260-P/WCAP-16260-NP, Revision 2, "The Spatially Corrected Inverse Count Rate (SCICR) Method for Subcritical Reactivity Measurement." By letter dated August 9, 2018 (ADAMS Accession No. ML18207A226), the NRC issued its first round of the request for additional information (RAI) questions. By letter dated September 13, 2018 (ADAMS Accession No. ML18257A061), Westinghouse provided responses to these RAI questions. By letter dated September 24, 2018 (ADAMS Accession No. ML18263A197), the NRC issued its second round of RAI questions. By letter dated October 24, 2018 (ADAMS Accession No. ML18299A090), Westinghouse provided responses to the second round of RAI responses.

Enclosed for Westinghouse review and comment is a copy of the NRC staff's draft safety evaluation (SE) for the TR WCAP-16260-P/WCAP-16260-NP, Revision 2.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we believe that the enclosed draft SE may contain proprietary information. If you believe that any information in the enclosure is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Twenty working days are provided for you to comment on the proprietary aspects and provide any factual errors or clarity concerns contained in the SE. The final SE will be issued after making any necessary changes and a non-proprietary version will be made publicly available. The NRC staff's disposition of your comments on the draft SE will be discussed in the final SE.

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

To facilitate the NRC staff's review of your comments, please provide a marked-up copy of the draft SE showing proposed changes and provide a summary table of the proposed changes.

If you have any questions, 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 99902038

Enclosure:
Draft SE (Proprietary)

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ADAMS Accession Nos.: Pkg.- ML19022A047; Letter- ML19022A135; Enclosure- ML19022A110 *concurred via e-mail NRR-106

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