

June 27, 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-18124-NP, REVISION 0, "FLUENCE  
DETERMINATION WITH RAPTOR-M3G AND FERRET" (TAC NO. MF9141)

Dear Mr. Gresham:

By letter dated January 25, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17030A377), Westinghouse Electric Company (Westinghouse) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) WCAP-18124-NP, Revision 0, "Fluence Determination with RAPTOR-M3G and FERRET."

The NRC staff has reviewed 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 December 15, 2017, and issue a draft safety evaluation by July 31, 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 300 staff hours including project management time. The review schedule milestones and estimated review costs were discussed and agreed upon via email between Jim Smith, Licensing Engineer, Westinghouse, and the NRC staff on June 13, 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/*

Dennis C. Morey, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 700

J. Gresham

- 3 -

SUBJECT: ACCEPTANCE FOR REVIEW OF WESTINGHOUSE ELECTRIC COMPANY  
TOPICAL REPORT WCAP-18124-NP, REVISION 0, "FLUENCE  
DETERMINATION WITH RAPTOR-M3G AND FERRET" (TAC NO. MF9141)  
DATED: JUNE 27, 2017

**DISTRIBUTION:**

PUBLIC	RidsNrrDprPlpb	RidsNrrLADHarrison	RidsOgcMailCenter
RidsACRS_MailCTR	RidsNrrDss	RLukes	APatel
RidsNrrDpr	RidsNroOd	RidsResOd	DMorey
Elenning			

**ADAMS Accession No.: ML17166A063 \*concurred via e-mail**

**NRR-106**

<b>OFFICE</b>	NRR/DPR/PLPB	NRR/DPR/PLPB*	NRR/DSS/SNPB	NRR/DPR/PLPB
<b>NAME</b>	Elenning	DHarrison	RLukes	DMorey
<b>DATE</b>	06/15/17	06/20/17	06/21/17	06/27/17

**OFFICIAL RECORD COPY**