

September 29, 2008

Mr. James A. Gresham, Manager
Regulatory Compliance and Plant Licensing
Westinghouse Electric Company
P.O. Box 355
Pittsburgh, PA 15230-0355

SUBJECT: DRAFT SAFETY EVALUATION FOR WESTINGHOUSE ELECTRIC COMPANY (WESTINGHOUSE) TOPICAL REPORT (TR) WCAP-16608-P, REVISION 0, "WESTINGHOUSE CONTAINMENT ANALYSIS METHODOLOGY" AND APPENDIX A "GENERATION OF THERMAL HYDRAULIC INFORMATION FOR CONTAINMENTS (GOTHIC) GENERIC BOILING WATER REACTOR (BWR) MARK I MODEL," AND APPENDIX B "BWR [BOILING WATER REACTOR] MASS AND ENERGY RELEASE INPUT CALCULATION METHODOLOGY" (TAC NO. MD2953)

Dear Mr. Gresham:

By letter dated August 15, 2006, Westinghouse Electric Company (Westinghouse) submitted TR WCAP-16608-P, "Westinghouse Containment Analysis Methodology" to the U.S. Nuclear Regulatory Commission (NRC) staff for review. Included in the TR submittal are Appendix A "Generation of Thermal Hydraulic Information for Containments (GOTHIC) Generic Boiling Water Reactor (BWR) Mark I Model," and Appendix B, "BWR Mass and Energy Release Input Calculation Methodology." The TR was accepted for review by an NRC letter dated January 4, 2007. Enclosed for Westinghouse review and comment is a copy of the NRC staff's draft safety evaluation (SE) for the TR.

A total of twenty working days are provided to you to comment on additional proprietary aspects of the draft SE and on any factual errors or clarity concerns contained in the SE. The first 10 working days is allotted to identifying any additional information in the enclosure you believe is proprietary. Please identify such information line-by-line and define the basis pursuant to the criteria at Section 2.390 of Title 10 of the *Code of Federal Regulations*. An additional 10 working days are provided to you to comment on any factual errors or clarity concerns contained in the draft 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.

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.

Notice: The Enclosure transmitted herewith contains proprietary information. When separated from the Enclosure, this document is decontrolled.

J. Gresham

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If you have any questions, please contact George Bacuta at 301-415-1790.

Sincerely,

/RA/

Stacey L. Rosenberg, Chief
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Project No. 700

Enclosure: Proprietary Draft SE

cc w/encl:
Mr. Gordon Bischoff, Manager
Owners Group Program Management Office
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*No major changes to SE input. NRR-043

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