

July 16, 2003

Mr. Henry A. Sepp, Manager  
Regulatory and Licensing Engineering  
Westinghouse Electric Company  
P.O. Box 355  
Pittsburgh, PA 15230-0355

SUBJECT: ACCEPTANCE OF WCAP-14565-P-A, ADDENDUM 1/WCAP-15306-NP-A,  
ADDENDUM 1, "QUALIFICATION OF ABB CRITICAL HEAT FLUX  
CORRELATION WITH VIPRE-01 CODE" FOR REVIEW (TAC NO. MB9509)

Dear Mr. Sepp:

By letter dated June 4, 2003, Westinghouse Electric Company submitted for NRC staff review Topical Report (TR) WCAP-14565-P-A, Addendum 1/WCAP-15306-NP-A, Addendum 1, "Qualification of ABB Critical Heat Flux Correlation with VIPRE-01 Code." It also requested, consistent with the NRC's Office of Nuclear Reactor Regulation Instruction LIC-500, "Processing Requests for Review of Topical Reports," that the NRC provide an estimate of the review hours, as well as target dates for any requests for additional information (RAIs) and for the completion of the safety evaluation for the TR.

The NRC staff has performed an acceptance review of the TR. We have found that the material presented is sufficient to begin our comprehensive review. The staff expects to issue RAIs by November 1, 2003, and complete its review by April 1, 2004, and estimates that the review will require approximately 200 staff hours.

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, staff hours will be billed accordingly. To enable us to complete this review on schedule, close and frequent communications between our technical staffs will be required.

Sincerely,

**/RA/**

Brian Benney, Project Manager, Section 2  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Project No. 700

cc: See next page

July 16, 2003

Mr. Henry A. Sepp, Manager  
Regulatory and Licensing Engineering  
Westinghouse Electric Company  
P.O. Box 355  
Pittsburgh, PA 15230-0355

SUBJECT: ACCEPTANCE OF WCAP-14565-P-A, ADDENDUM 1/WCAP-15306-NP-A,  
ADDENDUM 1, "QUALIFICATION OF ABB CRITICAL HEAT FLUX  
CORRELATION WITH VIPRE-01 CODE" FOR REVIEW (TAC NO. MB9509)

Dear Mr. Sepp:

By letter dated June 4, 2003, Westinghouse Electric Company submitted for NRC staff review Topical Report (TR) WCAP-14565-P-A, Addendum 1/WCAP-15306-NP-A, Addendum 1, "Qualification of ABB Critical Heat Flux Correlation with VIPRE-01 Code." It also requested, consistent with the NRC's Office of Nuclear Reactor Regulation Instruction LIC-500, "Processing Requests for Review of Topical Reports," that the NRC provide an estimate of the review hours, as well as target dates for any requests for additional information (RAIs) and for the completion of the safety evaluation for the TR.

The NRC staff has performed an acceptance review of the TR. We have found that the material presented is sufficient to begin our comprehensive review. The staff expects to issue RAIs by November 1, 2003, and complete its review by April 1, 2004, and estimates that the review will require approximately 200 staff hours.

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, staff hours will be billed accordingly. To enable us to complete this review on schedule, close and frequent communications between our technical staffs will be required.

Sincerely,

*/RAI*

Brian Benney, Project Manager, Section 2  
Project Directorate IV  
Division of Licensing Project Management  
Office of Nuclear Reactor Regulation

Project No. 700

cc: See next page

DISTRIBUTION:

PUBLIC

RidsNrrPMBBenney

RidsOgcMailCenter

JWermiel (NRR/DSSA/SRXB)

PDIV-2 Reading

RidsNrrLAEPeyton

RidsAcrcAcnwMailCenter

FAstulewicz (NRR/DSSA/SRXB)

**ADAMS Accession No.: ML031980347**

**NRR-106**

OFFICE	PDIV-2/PM	PDIV-2/LA	SRXB/SC	PDIV-2/SC
NAME	BBenney	EPeyton	FAkstulewicz	SDembek
DATE	7/16/03	7/15/03	7/16/03	7/16/03

DOCUMENT NAME: G:\PDIV-2\Westinghouse (Vendor)\MB9509 accept letter.wpd

OFFICIAL RECORD COPY

Westinghouse Electric Company

Project No. 700

cc:

Mr. Gordon Bischoff  
Manager, Owners Group Program Management Office  
Westinghouse Electric Company  
P.O. Box 355  
Pittsburgh, PA 15230-0355