

April 2, 2003

Mr. Henry A. Sepp, Jr.
Westinghouse Electric Company
Post Office Box 355
Pittsburgh, PA 15230-0355

SUBJECT: ACCEPTANCE FOR REVIEW - WESTINGHOUSE TOPICAL REPORT
WCAP-15836-P, REVISION 0, "FUEL ROD DESIGN METHODS FOR BOILING
WATER REACTORS - SUPPLEMENT 1" (TAC NO. MB5740)

Dear Mr. Sepp:

The NRC staff has performed an acceptance review of Westinghouse Topical Report WCAP-15836-P, Revision 0, "Fuel Rod Design Methods for Boiling Water Reactors - Supplement 1." The scope and detail of the code documentation pertaining to the code models and code assessment have been reviewed and found sufficient for the NRC staff to initiate its technical review of the application of the code to analysis of boiling water reactor fuel performance under varying conditions. The staff expects to issue first round of requests for additional information by May 30, 2003, and complete its review by December 30, 2004, and estimates that the review will require approximately 200 staff hours.

Although it was requested in the June 25, 2002, submittal letter, that the review be completed no later than August 2003, the initiation of the review was delayed by the discussions between the NRC staff and Westinghouse regarding the submittal of an electronic copy of the codes which the NRC staff requested in accordance with Standard Review Plan Section 15.0.2, "Review of Transient and Accident Analysis Methods" and Draft Regulatory Guide 1120, "Transient Accident Analysis Methods." Westinghouse declined to submit the requested information which would have increased efficiency and effectiveness of the review process; therefore, the review schedule stated above has been developed with the understanding that the codes would not be made available to the NRC staff.

Section 170.21 of Title 10 of the Code of Federal Regulations requires that topical reports 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/

Girija S. Shukla, Project Manager, Section 2
Project Directorate IV
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Project No. 700

cc: See next page

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Westinghouse Electric Company

Project No. 700

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