Mr. Nicholas J. Liparulo, Manager Nuclear Safety and Regulatory Analysis Nuclear and Advanced Technology Division Westinghouse Electric Corporation P.O. Box 355 Pittsburgh, PA 15230

## SUBJECT: REPORT ENTITLED "REVIEW OF IN-VESSEL COOLABILITY AND RETENTION OF A CORE MELT DOE/ID-10460, JULY 1995"

Dear Mr. Liparulo:

The staff has asked the Office of Nuclear Regulatory Research to perform a review of in-vessel retention for the AP600. A brief discussion of this review will be included in the staff's final safety evaluation report. The subject report is enclosed for your information. If you have any questions concerning this report please contact Robert Palla of the Containment Systems and Severe Accident Branch at (301) 415-1095.

You have requested that portions of the information submitted in the June 1992, application for design certification be exempt from mandatory public disclosure. While the staff has not completed its review of your request in accordance with the requirements of 10 CFR 2.790, that portion of the submitted information is being withheld from public disclosure pending the staff's final determination. The staff concludes that the enclosed report does not contain those portions of the information for which exemption is sought. However, the staff will withhold this letter from public disclosure for 30 calendar days from the date of this letter to allow Westinghouse the opportunity to verify the staff's conclusions. If, after that time, you do not request that all or portions of the information in the enclosure be withheld from public disclosure in accordance with 10 CFR 2.790, this letter will be placed in the Nuclear Regulatory Commission Public Document Room.

Sincerely,

original signed by: Joseph M. Sebrosky, Project Manager Standardization Project Directorate Division of Reactor Program Management Office of Nuclear Reactor Regulation

9811

Docket No. 52-003

Enclosure: As stated

cc w/encl: See next page

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cc: Mr. B. A. McIntyre Advanced Plant Safety & Licensing Westinghouse Electric Corporation Energy Systems Business Unit P.O. Box 355 Pittsburgh, PA 15230 Docket No. 52-003 AP600

Ms. Cindy L. Haag Advanced Plant Safety & Licensing Westinghouse Electric Corporation Energy Systems Business Unit Box 355 Pittsburgh, PA 15230

Enclosure to be distributed to the following addressees after the result of the proprietary evaluation is received from Westinghouse:

Mr. Russ Bell Senior Project Manager, Programs Nuclear Energy Institute 1776 I Street, NW Suite 300 Washington, DC 20006-3706

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