

January 7, 1998

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 "POTENTIAL FOR AP600 RETENTION THROUGH EX-  
VESSEL FLOODING"

Dear Mr. Liparulo:

The staff has asked a contractor to perform analyses of in vessel retention for the AP600. A brief discussion of these analyses will be included in the staff's final safety evaluation report. The report from the contractor is enclosed for your information. If you have 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 enclosures 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.

If you have any questions regarding this matter, you may contact me at (301) 415-1132.

Sincerely,

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

Docket No. 52-003

Enclosure: As stated

cc w/encl: See next page

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Mr. Nicholas J. Liparulo  
Westinghouse Electric Corporation

Docket No. 52-003  
AP600

cc: Mr. B. A. McIntyre  
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Westinghouse Electric Corporation  
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P.O. Box 355  
Pittsburgh, PA 15230

Ms. Cindy L. Haag  
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