



Westinghouse  
Electric Corporation

Energy Systems

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DCP/NRC0518  
Docket No.: STN-52-003

May 21, 1996

Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

ATTENTION: T. R. QUAY

SUBJECT: AP600 PCS FILM COVERAGE MODEL

Dear Mr. Quay:

The enclosure to this letter provides a draft chapter to the WGOthic Applications Report scheduled for completion in June. The draft chapter describes the method for calculating the PCS film coverage input used in the AP600 containment DBA evaluation model. Planned additions to the chapter which are not reflected in the enclosed draft include incorporation of information to address the effect of baffle standoffs and information to assess the WGOthic model sensitivity to film temperature input. The draft chapter is provided at this time to allow the staff to begin their review of the PCS water coverage model. Comments and questions on the enclosure would be appreciated by June 17, 1996.

The Westinghouse Electric Corporation copyright notice, proprietary information notice, application for withholding and affidavit are also attached.

This submittal contains Westinghouse proprietary information consisting of trade secrets, commercial information or financial information which we consider privileged or confidential pursuant to 10CFR2.790. Therefore, it is requested that the Westinghouse proprietary information attached hereto be handled on a confidential basis and be withheld from public disclosures. The non-proprietary copy of Enclosure 1 is provided as Enclosure 2.

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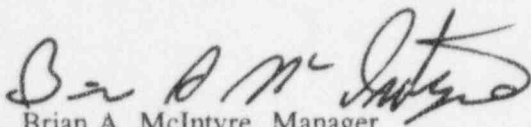
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May 21, 1996

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Correspondence with respect to the application for withholding should reference AW-96-969, and should be addressed to B. A. McIntyre, Manager of Advanced Plant Safety and Licensing, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania, 15230-0355.

Please contact John C. Butler on (412) 374-5268 if you have any questions concerning this transmittal.



Brian A. McIntyre, Manager  
Advanced Plant Safety and Licensing

/nja

Enclosures  
Attachment

cc: T. Kenyon, NRC (w/o Enclosures/Attachments)  
D. Jackson, NRC (1E1, 1E2)  
J. Kudrick, NRC (1E1)  
E. Throm, NRC (1E1)  
P. Boehnert, ACRS (1E1)  
N. J. Liparulo, Westinghouse (w/o Enclosures/Attachments)

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