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F.P.J.Y.

NSD-NRC-96-4764 DCP/NRC0548 Docket No.: STN-52-003

July 1, 1996

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

ATTENTION: T. R. QUAY

SUBJECT: AP600 WGOTHIC COMPUTER CODE MODEL INPUT

Dear Mr. Quay:

The enclosure to this letter provides the current model input to the WGOTHIC computer code for design basis analysis of the AP600 containment pressure and temperature response. This input is provided in response to a NRC staff request to assist ongoing review efforts.

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.

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Correspondence with respect to the application for withholding should reference AW-96-983, and should be addressed to Brian 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)
 - J. Kudrick, NRC (w/o Enclosures/Attachments)
 - E. Throm, NRC (1E1)
 - P. Boehnert, ACRS (w/o Enclosures/Attachments)
 - N. J. Liparulo, Westinghouse (w/o Enclosures/Attachments)

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