



Westinghouse
Electric Corporation

Energy Systems

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NSD-NRC-96-4863
DCP/NRC0642
Docket No.: STN-52-003

October 28, 1996

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

ATTENTION: T. R. QUAY

SUBJECT: AP600 NOTRUMP VERIFICATION AND VALIDATION REPORT,
DRAFT SECTIONS 5 AND 6

Dear Mr. Quay:

Enclosed are draft sections of the NOTRUMP verification and validation report which is scheduled for completion by December 17, 1996. The draft sections are provided in advance of the final V&V report to assist and facilitate the staff review of this document. The submittal of these sections has been discussed with the technical staff. The enclosed sections are in a final form and we anticipate no changes to this document prior to its incorporation into the full report. Enclosure 1 provides section 5 which includes discussion of the NOTRUMP analysis of the AP600 Automatic Depressurization System separate effects tests. Enclosure 2 provides section 6 which includes discussion of the AP600 Core Makeup Tank separate effects tests.

The completion of sections 5 and 6 of the NOTRUMP V&V report addresses and completes Westinghouse actions toward closure of SDSER open item 21.6.2.5-3.

The Westinghouse Electric Corporation copyright notice, proprietary information notice, application for withholding and affidavit are 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. A non-proprietary copy of Enclosures 1 and 2 is provided as Enclosure 3.

This material is for your internal use only and may be used for the purpose for which it is submitted. It should not be otherwise used, disclosed, duplicated, or disseminated, in whole or in part, to any other person or organization outside the Commission, the Office of Nuclear Reactor Regulation, the Office of Nuclear Regulatory Research and the necessary subcontractors that have signed a proprietary non-disclosure agreement with Westinghouse without the express written approval of Westinghouse.

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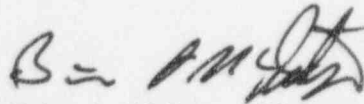
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Correspondence with respect to the application for withholding should reference AW-96-1026, and should be addressed to Brian A. McIntyre, Manager of Advanced Plant Safety and Licensing, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania, 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)
B. Huffman, NRC (1E1, 1E2, 1E3)
R. Landry, NRC (1E1, 1E2)
P. Boehnert, ACRS (1E1, 1E2)
N. J. Liparulo, Westinghouse (w/o Enclosures/Attachments)