



Westinghouse
Electric Corporation

Energy Systems

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NSD-NRC-94-5112
DCP/NRC0850
Docket No.: STN-52-003

May 7, 1997

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

ATTENTION: T. R. QUAY

SUBJECT: TRANSMITTAL OF AP600 PRHR HEAT EXCHANGER TEST FINAL
REPORT, WCAP-12980, REVISION 3

Reference 1: Letter W. C. Huffman to Mr. Liparulo "Comments on the Revised AP600
PRHR Heat Exchanger Final Test Report", dated January 3, 1997.

Dear Mr. Quay:

Enclosure 1 provides a list of changes to WCAP-12980 Revision 2, "AP600 Passive Residual Heat
Removal Heat Exchanger Test Final Report." Enclosure 2 provides WCAP-12980 Revision 3, "AP600
Passive Residual Heat Removal Heat Exchanger Test Final Report." This revision incorporates NRC
comments provided in Reference 1. Three copies of Enclosure 2 are provided.

The electronic copy of the test data included in WCAP-12980 Revision 2 is unchanged and is not
included with this letter.

Enclosure 3 provides the non-proprietary version of Enclosure 2. Three copies of Enclosure 3 are
provided.

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
Enclosure 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

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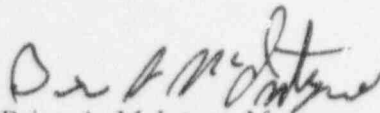


May 7, 1997

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.

Correspondence with respect to the application for withholding should reference AW-97-1107, 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 Gene J. Piplica on (412) 374-5310 if you have any questions concerning this transmittal.



Brian A. McIntyre, Manager
Advanced Plant Safety and Licensing

jml

Enclosures
Attachment

cc: W. C. Huffman, NRC (5E1, 5E2)
A. Levin, NRC (1E1, 1E2)
P. Boehnert, ACRS (5E1, 5E2)
N. J. Piparulo, Westinghouse (w/o Enclosures/Attachments)

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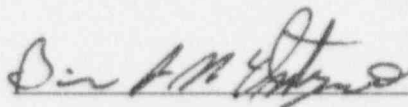
AFFIDAVIT

COMMONWEALTH OF PENNSYLVANIA:

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COUNTY OF ALLEGHENY:

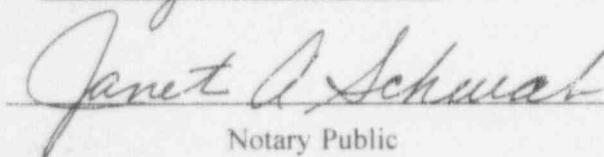
Before me, the undersigned authority, personally appeared Brian A. McIntyre, who, being by me duly sworn according to law, deposes and says that he is authorized to execute this Affidavit on behalf of Westinghouse Electric Corporation ("Westinghouse") and that the averments of fact set forth in this Affidavit are true and correct to the best of his knowledge, information, and belief:



Brian A. McIntyre, Manager

Advanced Plant Safety and Licensing

Sworn to and subscribed

before me this 15th day
of May, 1997
Notary Public