



Westinghouse
Electric Corporation

Energy Systems

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NSD-NRC-96-4868
DCP/NRC0645
Docket No.: STN-52-003

November 5, 1996

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

ATTENTION: T. R. QUAY

SUBJECT: TRANSMITTAL OF AP600 PRHR HEAT EXCHANGER TEST FINAL
REPORT

Reference 1: NSRA-APSL-92-0259, WCAP-12980 Revision 1, "Submittal of AP600 Design
Certification Material Required By 10 CFR 52.47," dated December 15, 1992.

Dear Mr. Quay:

Enclosure 1 provides WCAP-12980 Revision 2, "AP600 Passive Residual Heat Removal Heat
Exchanger Test Final Report." This revision incorporates NRC comments provided during a January
23-24, 1996 meeting to discuss testing issues. Transmittal of this report closes the following DSER
Chapter 21 open item tracking system (OITS) items.

OITS Description

1617 SL:SER Open Item 21.3.3-1 requires Westinghouse to submit a revised PRHR test report to
demonstrate the applicability of PRHR test data.

3104 Westinghouse actions from the January 1996 NRC meeting are complete.

An electronic copy of the test data included in WCAP-12980 Revision 2 is provided with this letter to
W. C. Huffman on a 4mm data cartridge as ASCII delimited text files. These files were archived
using the UNIX system "tar" command.

Enclosure 2 provides the non-proprietary version of Enclosure 1.

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

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PDR ADOCK 05200003
A PDR

Change: PDR LTR ENCL
1 INP
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EP04

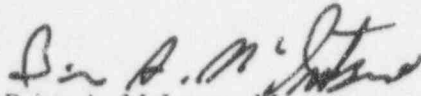
November 5, 1996

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Correspondence with respect to the application for withholding should reference AW-96-1028, 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)
W. C. Huffman, NRC (5E1, 1E2)
A. Levin, NRC (1E1)
P. Boehnert, ACRS (1E1)
N. J. Liparulo, Westinghouse (w/o Enclosures/Attachments)

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