



Westinghouse
Electric Corporation

Energy Systems

Nuclear and Advanced
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ET-NRC-93-3984
NSRA-APSL-93-0385
Docket No.: STN-52-003

October 8, 1993

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

ATTENTION: MR. R. W. BORCHARDT

SUBJECT: TEST MATRIX FOR AP600 DEPARTURE FROM NUCLEATE
BOILING TESTS

Dear Mr. Borchardt:

The purpose of this letter is respond to an NRC staff request for information on Departure from Nucleate Boiling (DNB) testing which Westinghouse is performing in support of AP600 design.

Attachment 1 provides a description of DNB tests being performed at Columbia University, New York, NY. Table 1 of Attachment 1 provides the test matrix which is being followed for these tests.

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.

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.

Correspondence with respect to the application for withholding should reference AW-93-532, and should be addressed to N. J. Liparulo, Manager of Nuclear Safety And Regulatory Activities, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania, 15230-0355.

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Please contact Brian A. McIntyre on (412) 374-4334 if you have any questions concerning this transmittal.



N. J. Liparulo, Manager
Nuclear Safety & Regulatory Activities

/nja

Attachment

cc: T. Kenyon, NRC
R. Hasselberg, NRC
G. D. McPherson, NRC
A. Attard, NRC
B. A. McIntyre, Westinghouse (w/o attachments)