



Westinghouse
Electric Corporation

Energy Systems

Box 355
Pittsburgh Pennsylvania 15230-0355

ET-NRC-93-3830
NSRA-APSL-93-0062
Docket No.: STN-52-003

March 3, 1993

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

ATTENTION: MR. R. W. BORCHARDT

SUBJECT: COMPONENT AND PIPING DRAWINGS FOR THE AP600 LONG TERM
COOLING TESTS IN SUPPORT OF THE AP600 DESIGN

Dear Mr. Borchardt:

Please find enclosed with this letter information on the Long Term Cooling Tests to be performed in support of the AP600 design at Oregon State University. This information was requested by INEL to support calculations being performed for the NRC staff.

Enclosed please find one copy of the following drawings related to the Long Term Cooling Test facility (five copies are enclosed with Mr. Hasselberg's copy of this letter):

"AP600 Long Term Cooling Test, Primary Coolant Loop Layout", Drawing No. LKL 911219, Draft
"AP600 Long Term Cooling Test, Model Isometric - PRHR Hx Loop", Dwg No. LKL 930101, Draft
"AP600 Long Term Cooling Test, IRWST", Drawing No. 787-101, Preliminary
"20" O.D. Pressurized Steam Generator", Drawing No. 20174-D1, Preliminary
"Tube Bundle Details", Drawing No. 20174-D2, Preliminary
"Moisture Separator/Feedwater Inlet Spray Arrg'ts", Drawing No. 20174-D3, Preliminary
"AP600 PRHR "C" Shaped Hx Assembly Details", Drawing No. C-C1358-1, Revision 1
"AP600 PRHR "C" Shaped Hx Tubesheet & Bundle Details", Drawing No. C-C1358-2, Revision 1
"U-Tube Bend List", Drawing No. 20174-A1, Revision A, Preliminary
"Upper Gasket", Drawing No. 20174-A2, Preliminary
"Lower Gasket (tubesheet)", Drawing No. 20174-A3, Preliminary
"Lower Gasket (channel)", Drawing No. 20174-A4, Preliminary

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 10CFR9.17(a)(4). 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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*Drawings
TO: Reg Files*

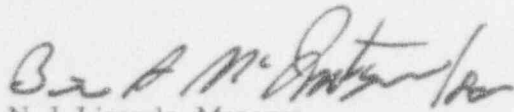
*EPO4
1/15 set
prop drawings*

March 3, 1993

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Correspondence with respect to the application for withholding should reference AW-93-413, 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.

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

Enclosures
Attachments

cc: Mr. F. Hasselberg, NRC (w/ Enclosure, 5 copies)
Mr. T. Kenyon, NRC (w/o Enclosure)
Dr. M. Ortiz, EG&G (w/ Enclosure)
Mr. B. A. McIntyre (w/o Enclosure)



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AW-93-413

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ATTENTION: MR. R. W. BORCHARDT

APPLICATION FOR WITHHOLDING PROPRIETARY
INFORMATION FROM PUBLIC DISCLOSURE

SUBJECT: COMPONENT AND PIPING DRAWINGS FOR THE AP600 LONG TERM COOLING
TESTS IN SUPPORT OF THE AP600 DESIGN

Dear Mr. Borchardt:


The application for withholding is submitted by Westinghouse Electric Corporation ("Westinghouse") pursuant to the provisions of paragraph (b)(1) of Section 2.790 of the Commission's regulations. It contains commercial strategic information proprietary to Westinghouse and customarily held in confidence.

The proprietary material for which withholding is being requested is identified in the proprietary version of the subject report. In conformance with 10CFR Section 2.790, Affidavit AW-92-413 accompanies this application for withholding setting forth the basis on which the identified proprietary information may be withheld from public disclosure.

Accordingly, it is respectfully requested that the subject information which is proprietary to Westinghouse be withheld from public disclosure in accordance with 10CFR Section 2.790 of the Commission's regulations.

Correspondence with respect to this application for withholding or the accompanying affidavit should reference AW-93-413 and should be addressed to the undersigned.

Very truly yours,


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

/nja

cc: Kevin Bohrer NRC - 12H5

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