

Westinghouse Electric Corporation Energy Systems

Box 355 Pittsburgh Pennsylvania 15230-0355

NTD-NRC-94-4092 DCP/NRC0030 Docket No.: STN-52-003

EPOH

April 7, 1994

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

ATTENTION: MR. R. W. BORCHARDT

SUBJECT: AP600 CONTAINMENT VESSEL DESIGN INFORMATION

Dear Mr. Borchardt:

Enclosed with this letter is detail design information taken from AP600 design calculations.

The purpose of these data reports is to provide the NRC staff and consultants with information on the AP600 containment of sufficient depth to enable an independent analysis of the containment performance.

Sheets 3A-3 thru 3A-22 show development of the seismic model. Letter PEG/CBI0103 defines the polar crane and its wheel loads. This information was requested during our meeting on April 20th.

This information contains Westinghouse proprietary information and is identified as 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 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.

180032

9404200127 9404

ADOCK OS:

PDR

NTD-NRC-94-4092 DCP/NRC0030

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.

-2-

Correspondence with respec to the application for withholding should reference AW-94-608, 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: K. Shembarger B. A. McIntyre NRC Westinghouse