

Westinghouse Electric Corporation Energy Systems

Box 355 Pittsburgh Pennsylvania 15230-0355

NTD-NRC-94-4169 DCP/NRC0107 Docket No.: STN-52-003

June 14, 1994

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

ATTENTION: MR. R. W. BORCHARDT

SUBJECT: INFORMATION TO SUPPORT INDEPENDENT SOIL STRUCTURE INTERACTION ANALYSIS

Dear Mr. Borchardt:

The enclosures to this letter provide information to support the independent analysis of the soil structure interaction for the AP600 by NRC consultants.

The enclosures included are:

- 1. 3D SASSI Model Analysis Data (Proprietary)
- 2. Digitized Acceleration Response Spectra
- 3. 3D SASSI Model Analysis Data (Non-Proprietary)

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Electronic copies of the enclosed information are included with Dr. Costantino's and Dr. Hossain's copies.

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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Correspondence with respect to the application for withholding should reference AW-94-649, and should be addressed to N. J. Liparulo, Manager of Nuclear Safety Regulatory And Licensing 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.

S,

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

/nja

cc:

Enclosure Attachments

K. Shembarger	NRC
T. Cheng	NRC
B. A. McIntyre	Westinghouse (w/o Attachments, Enclosure)
C. J. Costantino	City College of New York
Q. A. Hossain	Lawrence Livermore National Laboratory