



Westinghouse
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Energy Systems

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NTD-NRC-94-4149
DCP/NRC0073
Docket No.: STN-52-003

May 27, 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. Eccentricity of the containment equipment hatches and personnel airlocks.
2. Polar crane model and eccentricity of the crane trolley.
3. Floor response spectra for nodes 3116 (polar crane) and 3204 (CIS 135' Elevation).

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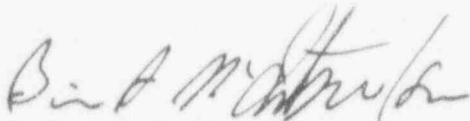
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Correspondence with respect to the application for withholding should reference AW-94-640, and should be addressed to N. J. Liparulo, Manager of Nuclear Safety Regulatory And Licensing Activities, Westinghouse Electric Corporation, P.O. Box 355, Pittsburgh, Pennsylvania, 15230-0355.

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



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

/nja

Enclosure
Attachments

cc: K. Shembarger
T. Cheng
B. A. McIntyre

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