

April 8, 1997

Mr. Nicholas J. Liparulo, Manager
Nuclear Safety and Regulatory Activities
Nuclear and Advanced Technology Division
Westinghouse Electric Corporation
P.O. Box 355
Pittsburgh, PA 15230

Dear Mr. Liparulo:

SUBJECT: CONFIRMATION OF THE U.S. NUCLEAR REGULATORY COMMISSION (NRC) INSPECTION REGARDING WESTINGHOUSE ELECTRIC CORPORATION AP600 ADVANCED REACTOR DESIGN QUALITY CONTROL ACTIVITIES

The Office of Nuclear Reactor Regulation staff will be conducting an inspection of AP600 design control activities at the Westinghouse Energy Center in Monroeville, Pennsylvania, on April 17, 1997. The inspection team will consist of Messrs. Richard McIntyre (Team Leader), Juan Peralta, Goutam Bagchi, and Ms. Diane Jackson. Ms. Diane Jackson discussed the date of the inspection with Mr. Don Lindgren of your staff.

The inspection will review the quality assurance (QA) program and controls implemented during the development of analyses and performance of calculations for the nuclear island foundation mat design. Westinghouse will need to make available for the inspection information related to Westinghouse oversight of INITEC activities in general and the evaluation and disposition of the audit finding identified in the August 24, 1994, NRC "Summary of Audit of the AP600 Structural Design" Report concerning staff-identified errors in design calculations performed by INITEC. The adequacy of QA controls exercised during these activities is important to the staff since Westinghouse relies upon these calculations for the nuclear island foundation basemat design.

The cooperation of your staff in providing the support needed to complete the inspection is appreciated. Should you have any questions concerning this inspection, please contact either Mr. McIntyre, at (301) 415-3215, or Ms. Diane Jackson at (301) 415-8548.

Sincerely,

original signed by:

Theodore R. Quay, Director
Standardization Project Directorate
Division of Reactor Program Management
Office of Nuclear Reactor Regulation

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Docket No. 52-003

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Mr. Nicholas J. Liparulo
Westinghouse Electric Corporation

Docket No. 52-003
AP600

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