Docket No. 52-003

MEMORANDUM FOR: R. W. Borchardt, Director Standardization Project Directorate Associate Directorate for Advanced Reactors and License Renewal, NRR

FROM: Kristine M. Shembarger, Project Manager Standardization Project Directorate Associate Directorate for Advanced Reactors and License Renewal, NRR

SUBJECT: NOTICE OF AUDIT OF THE STRUCTURAL DESIGN OF THE WESTINGHOUSE AP600 REACTOR DESIGN

DATE AND TIME: July 11, 1994 (1 p.m. - 5 p.m.) July 12 through 14, 1994 (8 a.m. - 5 p.m.)

LOCATION: Bechtel Power Corporation 50 Bea' Street San Francisco, California 94105

PURPOSE: To perform an audit of the structural design of the Westinghouse AP600 reactor design. An agenda is enclosed.

PARTICIPANTS*: NF &

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PDR ADOCK 05200003

Westinghouse

June 22, 1994

G. Bagchi

PDR

- T. Cheng
- R. Architzel
- C. Constantino, LLNL
- J. Chen, LLNL

(Original signed by) Kristine M. Shembarger, Project Manager Standardization Project Directorate Associate Directorate for Advanced Reactors and License Renewal, NRR

R. Orr

Enclosure: As stated

cc w/enclosure:

"Meetings between NRC technical staff and applicants or licensees are open for interested members of the public, petitioners, intervenors, or other parties to attend as observers pursuant to the "Open Meetings and Statement of NRC Staff Policy," 43 <u>Federal Register</u> 20858, June 28, 1978. However, portions of this meeting may be closed to protect Westinghouse proprietary information. Members of the public who wish to attend should contact me at (301) 504-1114. DISTRIBUTION:

Docket filePDST R/FPDRRBorchardtTKenyonFHasselbergAChaffee, EABERossi, 09A2TCheng, 07H15JMoore, 15B18NRR Mailroom, 12G18

WRussell/FMiraglia WTravers RArchitzel GBagchi, 07H15 ACRS (11) DCrutchfield KShembarger PShea DTerao, 07H15 EJordan, T4D18

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OFC: LA: PDST: ADAR NAME: PShea ASS KShembarger: th DATE: 0/2/94 6/01/94 KMS OFFICIAL RECORD COPY: WSTRAUD.KMS SC: PDST: ADAR RArchitzel /294 NRC FILE CENTER

Westinghouse Electric Corporation

cc: Mr. Nicholas J. Liparulo Nuclear Safety and Regulatory Analysis Nuclear and Advanced Technology Division Westinghouse Electric Corporation P.O. Box 355 Pittsburgh, Pennsylvania 15230

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Mr. Steve Goldberg Budget Examiner 725 17th Street, N.W. Room 8002 Washington, D.C. 20503

Mr. Frank A. Ross U.S. Department of Energy, NE-42 Office of LWR Safety and Technology 19901 Germantown Road Germantown, Maryland 20874 Docket No. 52-003

Mr. Victor G. Snell, Director Safety and Licensing AECL Technologies 9210 Corporate Boulevard Suite 410 Rockville, Maryland 20850

Mr. Raymond N. Ng, Manager Technical Division Nuclear Management and Resources Council 1776 Eye Street, N.W. Suite 300 Washington, D.C. 20006-3706

Ms. Lynn Connor Suite 610 3 Metro Center Bethesda, Maryland 20818 Structural Audit of AP600 Preliminary Agenda July 11 through 14, 1994

- Discussion of the Westinghouse's responses to the NRC RAIs 220.01 through 220.90, 230.01 through 230.95, and 231.01 through 231.32. (NRC and Westinghouse)
- Discussion of the staff's SSI confirmatory analysis results for the AP600 nuclear island structures. (NRC and Westinghouse)
- 3. Presentation of new analysis and design results, if any. (Westinghouse)
- 4. Design calculation audit. (NRC)