October 6, 1995

MEMORANDUM TO:

Theodore R. Quay, Director

Standardization Project Directorate

Division of Reactor Program Management, NRR

FROM:

William C. Huffman, Project Manager

orignal signed by:

Standardization Project Directorate

Division of Reactor Program Management, NRR

SUBJECT:

NOTICE OF MEETING WITH WESTINGHOUSE TO DISCUSS THERMAL-HYDRAULIC UNCERTAINTY ISSUES RELATED TO THE AP600 DESIGN

DATE AND TIME: October 16, 1995 - 1 p.m. - 5 p.m. October 17, 1995 - 9 p.m. - 5 p.m. October 18, 1995 - 9 a.m. - 12 p.m.

LOCATION:

Westinghouse Electric Corporation

One Montrose Metro 11921 Rockville Pike

Suite 450

Rockville, Maryland 20852

PURPOSE:

To discuss thermal-hydraulic uncertainty concerns related to

the application of the MAAP4 computer code to analysis of

AP600 accident sequences.

PARTICIPANTS\*:

NRC

WESTINGHOUSE

Gene Hsii Tim Collins Ralph Caruso Bill Huffman Debra Ohkawa Jim Scobel Terry Schultz Cindy Haag, et al.

Constantine Tzanos (NRC Consultant/ANL)

Docket No. 52-003

Attachment:

Proposed Agenda

cc w/attachment: See next page

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"Meetings between the 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 "Commission Policy Statement on Staff Meeting Open to the Public," 59 Federal Register 48344, 9/20/94. 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) 415-1141.

DISTRIBUTION:

PUBLIC

PMNS\*

PDST R/F Docket File

RZimmerman, 0-12 G18\*

11003 Jouay BGrimes TKenyon

Ralph Architzel DJackson

GHsii, 0-8 E23 JMoore, 0-15 B18 TCollins, 0-8 E23 EJordan, T-4 D18

RCarusco, 0-8 E23

DCrutchfield

WRussell/FMiraglia, 0-12 G18

ACRS (11) \*e-mail

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OFFICE	PM: PDST: DRPM	SC:PDST:DRPM	
NAME	WHuffmakisp	RArchitzel/	
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Westinghouse Electric Corporation

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

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> Mr. John C. Butler Advanced Plant Safety & Licensing Westinghouse Electric Corporation Energy Systems Business Unit Box 355 Pittsburgh, PA 15230

Mr. M. D. Beaumont Nuclear and Advanced Technology Division Westinghouse Electric Corporation One Montrose Metro 11921 Rockville Pike Suite 350 Rockville, MD 20852

Mr. Sterling Franks U.S. Department of Energy NE-42 Washington, DC 20585

Mr. S. M. Modro EG&G Idaho Inc. Post Office Box 1625 Idaho Falls, ID 83415

Mr. Charles Thompson, Nuclear Engineer AP600 Certification U.S. Department of Energy NE-451 Washington, DC 20585 Docket No. 52-003

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Mr. Ed Rodwell, Manager PWR Design Certification Electric Power Research Institute 3412 Hillview Avenue Palo Alto, CA 94303

## WESTINGHOUSE/NRC MEETING ON AP600 MAAP4 OCTOBER 16 THROUGH 18, 1995 PROPOSED AGENDA

- MAAP4 Models and Representation of AP600 Plant and Core
- II. Input Parameters/Parameter Files
- III. Important Phenomena and MAAP4 Models
- IV. MAAP4 Application Guidelines
- V. Detailed Discussion of a Sample SBLOCA Sequence Analysis with MAAP4
- VI. Summary/Conclusions