



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

April 5, 1994

Docket No. 52-003

MEMORANDUM FOR: W. Russell G. Lainas C. Rossi
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THRU: *[Signature]* R. W. Borchardt, Director
Standardization Project Directorate
Associate Directorate for Advanced Reactors
and License Renewal, NRR

FROM: Frederick W. Hasselberg, Project Manager
Standardization Project Directorate
Associate Directorate for Advanced Reactors
and License Renewal, NRR

SUBJECT: DAILY HIGHLIGHT - NOTICE OF MEETING WITH WESTINGHOUSE TO
DISCUSS THE STATUS OF AP600 TESTING PROGRAMS

DATE & TIME: April 7, 1994 (1 p.m. - 4:30 p.m.)

LOCATION: Westinghouse Licensing Office
One Montrose Metro, Suite 450
Rockville, Maryland

PURPOSE: To update the status of identified staff issues and concerns
related to the Westinghouse AP600 testing program.
Westinghouse plans and methodology for the resolution of
remaining test program issues will be discussed. A
preliminary meeting agenda is enclosed.

NOTE: Proprietary features of the AP600 design will be
discussed.

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A PDR

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April 5, 1994

PARTICIPANTS*:	<u>NRC</u>	<u>WESTINGHOUSE</u>
	D. McPherson	L. Hochreiter
	A. Levin	T. Schulz
	C. Hoxie	J. Butler
	C. Carpenter	et al.
	F. Hasselberg	
	et al.	

(Original signed by)

Frederick W. Hasselberg, Project Manager
 Standardization Project Directorate
 Associate Directorate for Advanced Reactors
 and License Renewal, NRR

Enclosure:
Agenda

cc w/enclosure:
See next page

*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 Federal Register 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) 504-1141.

DISTRIBUTION:

<u>Docket File</u>	PDST R/F	RBorchardt	RArchitzel
PDR	PShea	TKenyon	KShembarger
FHasselberg	AChaffee, EAB	JMoore, 15B18	EJordan, MNBB3701
WDean, 17G21	OPA	NRR Mailroom	ACRS (11)
DMcPherson, 8E2	ALevin, 8E23	CHoxie, 8H7	CCarpenter, 13E4

OFC	LA:PDST	PM:PDST <i>[Signature]</i>	SC:PDST <i>[Signature]</i>
NAME	PShea <i>[Signature]</i>	KShemarger/tz	RArchitzel
DATE	4/2/94	4/5/94	4/5/94

OFFICIAL RECORD COPY: TESTISUE.RH

Westinghouse Electric Corporation

Docket No. 52-003

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AP600 Test Program Issues Meeting
April 7, 1994 - Rockville, MD

Core Makeup Tank (CMT) Test Issues

- Test matrix - Hochreiter
- Scaling analysis - Hochreiter

SPES-2 Test Issues

- Multi-SGTR with ADS Actuation - Hochreiter
- Station Blackout - Hochreiter
- Anticipated Transient Without Scram (ATWS) - Hochreiter
- Effects Non-Condensable Gases - Hochreiter

Oregon State University (OSU) APEX Test Issues

- Higher Risk Shutdown Events - Schulz
- Effects Non-Condensable Gases - Hochreiter
- Capability of Performing tests such as SGTR or MSLB - Hochreiter

Passive Residual Heat Removal (PRHR) Heat Exchanger Test Issues

- Performance data - Hochreiter

4th Stage ADS Valve Testing Issues

- Performance Testing - Schulz

Check Valves Testing Issues

- Performance / Reliability Qualification Tests - Schulz
- In-Service Inspection / Testing - Schulz

Passive Containment Cooling System (PCCS) Test Issues

- Scaling - Hochreiter
- Test simulation - Hochreiter
- Measurement & Calculation of Interior Velocities - Hochreiter
- Limitations of the Water Distribution Test - Hochreiter

Blind Post-Test Analysis Issues

- Butler

Enclosure