

November 7, 2003

MEMORANDUM TO: Laura A. Dudes, Section Chief
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs, NRR

FROM: Joelle L. Starefos, Project Manager */RA/*
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs, NRR

SUBJECT: DOCUMENTATION OF BASIS FOR DETERMINATION THAT
OCTOBER 2, 2003, MEETING WITH WESTINGHOUSE WOULD BE
CLOSED TO PUBLIC OBSERVATION AND PARTICIPATION

This memorandum documents the basis for closure of the October 2, 2003, meeting with Westinghouse to public observation and participation (Attachment 1; Meeting Notice, ADAMS Accession No. ML032680628). The purpose of the October 2, 2003, meeting was to discuss the details of the AP1000 draft safety evaluation report (DSER) open items 15.2.7-1, 21.5-1, 21.5-2, and 21.5-3. These open items address long term cooling, phase separation in the hot leg, upper plenum pool entrainment, and level swell in the core.

On September 24, 2003, Westinghouse identified, in a letter to the NRC (Attachment 2; Letter from Westinghouse to NRC, ADAMS Accession No. ML032720659), recent previously submitted information related to the open items described above and included affidavit numbers which accompanied the applications for withholding the proprietary information from public disclosure.

Consistent with the guidelines of NRR Office Instruction LIC-204, Revision 1, Section 4.7, Discussion of Proprietary Material Provided at NRC Meetings with Licensees and Vendors, the affidavit associated with each of the completed proprietary determinations for the documents previously submitted in accordance with 10 CFR 2.790 were less than 1 year old. At this time, proprietary determinations have been completed for all of the 2003 dated items identified in the letter, and withholding of the information from public disclosure has been approved. The following is a list of the Westinghouse affidavit and the ADAMs Accession No. associated

with the NRC issued withholding documentation for each 2003 item.

Westinghouse Affidavit	NRC Withholding Documentation; Issue Date
AW-03-1682	ML032190019; 08/22/2003
AW-03-1687	ML032240269; 08/27/2003
AW-03-1708	ML032730597; 10/14/2003
AW-03-1696	ML032550088; 10/27/2003
AW-03-1705	ML032730605; 10/14/2003
AW-03-1653	ML031740754; 07/01/2003
AW-03-1670	ML032160175; 08/13/2003
AW-03-1695	ML032550065; 10/14/2003

Since numerous applicant submittals associated with the topics of discussion were determined to be proprietary, and several other documents had applications submitted to the NRC for proprietary consideration, the October 2, 2003, meeting was determined to be closed to public observation and participation.

Attachments: As stated

with the NRC issued withholding documentation for each 2003 item.

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AW-03-1682	ML032190019; 08/22/2003
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Attachments: As stated

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ADAMS ACCESSION NUMBER: ML033080428

OFFICE	PM:RNRP	SC:RNRP		
NAME	JStarefos	LDudes		
DATE	11/5/2003	11/6/2003	/ /2003	/ /2003

OFFICIAL RECORD COPY

Meeting Notice, ADAMS Accession No. ML032680628

September 25, 2003

MEMORANDUM TO: Laura A. Dudes, Section Chief
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs, NRR

FROM: Joelle L. Starefos, Project Manager */RA/*
New Reactors Section
New, Research and Test Reactors Program
Division of Regulatory Improvement Programs, NRR

SUBJECT: FORTHCOMING MEETING WITH WESTINGHOUSE REGARDING
DISCUSSION OF OPEN ITEMS IN AP1000 DRAFT SAFETY
EVALUATION REPORT

DATE & TIME: Thursday, October 2, 2003
8:30 a.m. - 5:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)
One White Flint North
11555 Rockville Pike, Room O-14B8
Rockville, Maryland 20852

PURPOSE: To meet with Westinghouse to discuss the details of the AP1000 draft
safety evaluation report (DSER) open items 15.2.7-1, 21.5-1, 21.5-2, and
21.5-3. These open items address long term cooling, phase separation
in the hot leg, upper plenum pool entrainment, and level swell in the core.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear
Reactor Regulation (NRR) and of the Office of Research (RES).

<u>NRC</u>	<u>WESTINGHOUSE</u>
J. Starefos, NRR	M. Corletti, et. al.
J. Uhle, NRR	
Y. Hsii, NRR, et al.	
S. Bajorek, RES	

Docket No. 52-006

cc: See next page

CONTACT: Joelle Starefos, NRR
301-415-8488
JLS1@nrc.gov

*Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings,"
67 *Federal Register* 36920, May 28, 2002. This meeting and associated discussion relates to a
process which is proprietary. Therefore, the meeting will not be open to the public. A
non-proprietary summary of the meeting will be prepared and will be available upon request.

Letter from Westinghouse to NRC, ADAMS Accession No. ML032720659



Westinghouse Electric Company
Nuclear Power Plants
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USA

U.S. Nuclear Regulatory Commission
ATTENTION: Document Control Desk
Washington, D.C. 20555

Direct tel: 412-374-5355
Direct fax: 412-374-5456
e-mail: corletmm@westinghouse.com

Your ref: Docket No. 52-006
Our ref: DCP/NRC1629

September 24, 2003

SUBJECT: Meeting to Discuss AP1000 Draft Safety Evaluation Report (DSER) Open Items

The purpose of this letter is to request a meeting with the NRC technical staff to discuss our responses to open items in the AP1000 Draft Safety Evaluation Report related to thermal-hydraulic issues. The meeting will include discussions of information proprietary to Westinghouse that has been previously submitted to the staff including:

Item		Westinghouse Letter	Date	Westinghouse Affidavit
DSER OI Response 21.5-1P		DCP/NRC1608	8/4/2003	AW-03-1682
DSER OI Response 21.5-2P	Rev. 0	DCP/NRC1611	8/13/2003	AW-03-1687
DSER OI Response 21.5-2P	Addendum 1	DCP/NRC1611	8/13/2003	AW-03-1687
DSER OI Response 21.5-3P	Rev. 0	DCP/NRC1608	8/4/2003	AW-03-1682
	Rev. 1	DCP/NRC1628	9/23/2003	AW-03-1708
DSER OI Response 15.2.7-1P		DCP/NRC1617	9/8/2003	AW-03-1696
WCAP-15644P "AP1000 Code Applicability Report"	Rev. 0	DCP/NRC1477	5/4/2001	AW-01-1450
	Rev. 1	DCP/NRC1627	9/19/2003	AW-03-1705
APEX-1000 Test Reports		DCP/NRC1595	6/2/2003	AW-03-1653
		DCP/NRC1604	7/14/2003	AW-03-1670
		DCP/NRC1616	9/2/2003	AW-03-1695

D063

DCP/NRC1629

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Due to the proprietary nature of the discussions, Westinghouse requests that the meeting be closed to members of the public.

Please contact me at 412-374-5355 if you have any questions concerning this request.

Very truly yours,



M. M. Corletti
Passive Plant Projects & Development
AP600 & AP1000 Projects

AP 1000

cc:

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