

September 3, 2004

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

FROM: John Segala, Senior Project Manager */RA/*
New Reactors Section
New, Research and Test Reactors Program
Division Regulatory Improvement Programs, NRR

SUBJECT: AP1000 ADVISORY COMMITTEE ON REACTOR SAFEGUARDS
INTERIM LETTER ISSUES TELEPHONE CONFERENCE CALL
SUMMARY (MULTIPLE DATES)

Telephone conference calls were held with Westinghouse Electric Company (Westinghouse) representatives and the Nuclear Regulatory Commission (NRC) staff to discuss Advisory Committee on Reactor Safeguards (ACRS) interim letter issues regarding the AP1000 design. The conference call dates and the associated ACRS issues which were discussed are as follows:

April 29, 2004	-	Issue 6 - Organic Iodine Production
May 27, 2004	-	Issues 5 (In-Vessel Retention/Fuel-Coolant Interactions), 6 (Organic Iodine Production), and 7 (Catastrophic Containment Failure)
June 16, 2004	-	Issue 6 - Organic Iodine Production
June 17, 2004	-	Issue 1 - Automatic Depressurization System (ADS)-4 Squib Valve Function

By letter dated March 17, 2004, the ACRS sent an interim letter (ADAMS Accession Number ML040790008) regarding ACRS review of Westinghouse's application for certification of the AP1000 plant design. In the interim letter, ACRS requested that the staff address nine issues. On May 18, 2004, the NRC staff sent a letter (ADAMS Accession Number ML041210199) responding to the ACRS interim letter with an attachment of Westinghouse's response regarding the severe accident issues (Issues 5, 6, and 7).

A list of participants for each meeting is included in Attachment 1. A list of the Westinghouse letters responding to the ACRS issues is included in Attachment 2.

Docket No. 52-006

Attachments: As stated

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John Segala, Senior Project Manager /RA/

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Docket No. 52-006

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ACCESSION NUMBER: ML042450569

OFFICE	RNRP:PM	RNRP:SC
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DATE	09/2/04	09/2/04

APRIL 29, 2004
TELEPHONE CONFERENCE CALLS SUMMARY
LIST OF PARTICIPANTS

Nuclear Regulatory Commission

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M. Hart
A. Drozd
K. Parczewski

Westinghouse

T. Schulz
B. Hammersley

MAY 27, 2004
TELEPHONE CONFERENCE CALLS SUMMARY
LIST OF PARTICIPANTS

Nuclear Regulatory Commission

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M. Hart
A. Drozd
K. Parczewski
R. Palla
C. Lauron
L. Quinones

Westinghouse

T. Schulz
B. Hammersley
R. Vijuk
J. Grover
J. Scobel

JUNE 16, 2004
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A. Drozd
K. Parczewski
L. Quinones
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Westinghouse

T. Schulz
B. Hammersley
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JUNE 17, 2004
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Nuclear Regulatory Commission

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E. Cummins

WESTINGHOUSE LETTERS RESPONDING TO THE
AP1000 ACRS INTERIM LETTER ISSUES

ACRS Issue	Westinghouse Response Letter	
	Date	Accession Number
5	04/30/04	ML041240458
	06/01/04	ML041550308
6	04/30/04	ML041240458
	05/11/04	ML041340178
	06/21/04	ML041750291
7	04/30/04	ML041240458

AP 1000

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