

June 23, 2010

MEMORANDUM TO: Eileen M. McKenna, Chief  
AP1000 Projects Branch 2  
Division of New Reactor Licensing  
Office of New Reactors

FROM: Christopher Proctor, Project Manager  
AP1000 Projects Branch 2  
Division of New Reactor Licensing  
Office of New Reactors **/RA/**

SUBJECT: SUMMARY OF A CATEGORY 1 PUBLIC MEETING HELD WITH  
WESTINGHOUSE ELECTRIC COMPANY IN ROCKVILLE,  
MARYLAND ON MAY 20, 2010, REGARDING DESIGN  
CHANGES TO BE INCORPORATED IN REVISION 18 TO THE  
AP1000 DESIGN CONTROL DOCUMENT

The U.S. Nuclear Regulatory Commission (NRC) held a public meeting on May 20 2010, at the NRC Two White Flint North Building in Rockville, Maryland. The NRC's Office of New Reactors (NRO) staff met with Westinghouse Electric Company (Westinghouse) staff and combined operating license applicants to discuss issues related to the review of the AP1000 design certification amendment. Specifically, the participants discussed detailed technical issues related to proposed design changes that will be incorporated in Revision 18 to the AP1000 Design Control Document.

The purpose of this meeting summary is to briefly describe the meeting, identify the participants, and to document the presentations.

This memorandum contains a summary of the meeting. Also enclosed with this memorandum are the meeting attendance list and references to the relevant meeting materials. The enclosures are as follows: 1) meeting attendee list; 2) non-proprietary versions of the technical presentation slides; and 3) proprietary technical presentation slides, which were discussed in the meeting.

Docket No. 52-006

Enclosures:  
As stated

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E. McKenna  
Summary

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The purpose of the meeting was to discuss detailed technical issues related to proposed design changes that will be incorporated in Revision 18 to the AP1000 Design Control Document. These changes were formally communicated to the NRC by Westinghouse in a design change notice letter dated May 10, 2010 (Agencywide Document Access and Management System Accession Number (ADAMS) ML101380275). An additional design change notice letter is anticipated by the end of May 2010.

The meeting started with a public presentation by Westinghouse personnel that outlined the proposed design changes. Following the presentation, there was an opportunity for comments from the public. The presentation slides are referenced in Enclosures 2, and Enclosure 3, which are lists of non-proprietary, and proprietary documents, respectively.

The closed portion of the meeting started after the opportunity for public comments. This portion of the meeting focused on the technical details of the proposed design changes and how the changes impact safety-related systems in the AP1000 design.

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Summary

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Enclosures:  
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ADAMS ACCESSION NUMBER: ML101590617

NRC-001

OFFICE	LA:NWE2:DNRL:NRO	PM:NWE2:DNRL:NRO	BC:NWE2: DNRL:NRO
NAME	RButler	CProctor	JCruz for EMcKenna
DATE	06/17/2010	06/21/2010	06/23/2010

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**AP1000 DCD Revision 18 Design Changes Meeting  
Public Meeting Attendance List  
May 20, 2010**

<b>Name</b>	<b>Organization</b>
Eileen McKenna	NRC
John McKirgan	NRC
Tanya Ford	NRC
Theresa Clark	NRC
Joseph Donoghue	NRC
Jennifer Dixon-Herrity	NRC
Y. Gene Hsii	NRC
David Tareo	NRC
Bruce Musico	NRC
Bob Tjader	NRC
Perry Buckberg	NRC
Patrick Donnelly	NRC
Christopher Proctor	NRC
Phyllis Clark	NRC
David Jaffe	NRC
SK Mitra	NRC
Bill Roggenbrodt	NRC
Tuan Le	NRC
Amy Aughtman	SNC
Gary Becker	SNC
Mike Melton	WEC
Sandy Rupprecht	WEC
Rolf Ziesing	WEC
Mark Fectau	WEC
Alan Levin	AREVA
Bob Hirmanpour	NuStart

**Teleconference Attendance List**

<b>Name</b>	<b>Organization</b>
Don Peck	
Mark DeMaglio	
Chuck Lease	
Seth Peasley	
M. E. Countouris	
Nate Andrulonis	
Jason Brehm	
Billy Jacobs –	ADS Associates
David Waters –	Progress Energy
Allison Rogers –	C H Euernsey

Enclosure 1

**Westinghouse's Non-Proprietary Technical Presentation Slides**

<b><u>Agencywide Documents Access and Management System Accession Number</u></b>	<b><u>Presentation Title</u></b>
ML101440387	"AP1000 DCD Revision 18 Update Summary of New Change Notices"

**Westinghouse's Proprietary Technical Presentation Slides**

<b><u>Agencywide Documents Access and Management System Accession Number</u></b>		<b><u>Presentation Title</u></b>
ML101440388		"AP1000 DCD Revision 18 Update Summary of New Change Notices"