

June 4, 2010

**Revised**

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

FROM: Billy Gleaves, Senior Project Manager  
AP1000 Projects Branch 2 /RA/  
Division of New Reactor Licensing  
Office of New Reactors

SUBJECT: PUBLIC MEETING WITH WESTINGHOUSE ELECTRIC COMPANY ON  
AP1000 DESIGN CERTIFICATION AMENDMENT - SHIELD BUILDING  
DESIGN METHODOLOGY

DATE & TIME: Wednesday - Friday, June 9 -11, 2010  
8:30 a.m. - 4:30 p.m.

LOCATION: Chase Suite Hotel Rockville  
1380 Piccard Drive  
Rockville, MD 20850

Free parking is available at the hotel.

For those who cannot attend in person, both international and domestic telephone conference bridges will be provided. The conference bridge information is obtained from the meeting contact. Separate conference bridges will be available for both the public and proprietary discussions.

PURPOSE: This technical meeting is for the U.S. Nuclear Regulatory Commission (NRC) to discuss the NRC review of the Westinghouse Electric Company's (Westinghouse) application for amendment to the AP1000 Design Certification (DC). Specifically, NRC staff will discuss with Westinghouse the early results of its review of the AP1000 Shield Building Design Reports, Parts 1 and 2, submitted to NRC on March 22, and to be submitted in May 2010, respectively, as well as feedback from current Westinghouse shield building module testing. These reports are sent as part of the AP1000 DC amendment application. During the public portion of the meeting, participants will discuss, in a non-proprietary manner, the NRC feedback based on its review of the March AP1000 Shield Building report, progress to date, the NRC issues addressed, and the additional work to be done. Following the conclusion of the public portion of the meeting, it will continue as a closed meeting between NRC and Westinghouse, to permit detailed discussion of the proprietary information that was discussed earlier.

MEETING CONTACT: Billy Gleaves, NRC/NRO  
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E. McKenna

-2-

CATEGORY 1\*: This is a Category 1 Public Meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion but before the meeting is adjourned. The staff has determined that part of the information to be discussed is entirely proprietary or is otherwise sensitive information; therefore the associated parts of the meeting will be closed to the public.

PARTICIPANTS: Participants from the NRC include members from the NRC's Office of New Reactors, and their contractors and consultants, and Westinghouse, their contractors and utility representatives, as well as representatives from international regulatory bodies from China and the United Kingdom.

**NRC/NRO**

**Westinghouse**

F. Akstulewicz

R. Sisk

L. Dudes

M. Corletti

E. McKenna

L. Tunon-Sanjur

B. Gleaves

S. Altmayer

B. Thomas

Westinghouse Contractors

J. Ma

et al.

NRC Contractors

et al.

Enclosure:  
As stated

cc w/encl:  
See next page

E. McKenna

-2-

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Enclosure:  
Agenda

cc w/encl  
See next page

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DATE	6/4/2010	6/4/2010	6 4/2010

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## **MEETING AGENDA**

**U.S. Nuclear Regulatory Commission**

**June 9 - 11, 2010**

**8:30 a.m. – 4:30 p.m. daily**

**The Chase Suites Hotel, Rockville, MD**

### **June 9<sup>th</sup> - Day 1**

- 8:30 a.m. to 8:45 a.m. Welcome/Safety Briefing/Introductions (NRC)
- 8:45 a.m. to 8:50 a.m. Purpose of Meeting (NRC)
- 8:50 a.m. to 9:00 a.m. Opening Statements (NRC)
- 9:00 a.m. to 9:15 a.m. Recent History of AP1000 Shield Building (starting October 2009)  
(Westinghouse)
- 9:15 a.m. to 9:30 a.m. Actions Taken to Address Review Issues (Westinghouse)
- 9:30 a.m. to 9:40 a.m. Upcoming Activities/Shield Building Submissions to (NRC)  
(Westinghouse)
- 9:40 a.m. to 10:00 a.m. Open for Questions from the Public in person & telephone bridge  
(NRC)

Public Meeting will conclude at 10:00 a.m.

10:00 a.m. to 10:20 p.m. Break

### **Proprietary Portion of Day 1** – 10:20 p.m. to 4:30 p.m.

- Discussion of NRC's detailed technical review of the AP1000 Shield Building Submittal, Part 2 and WEC's proposed resolution path.

**12:30pm to 1:15pm** Break for Lunch

## **June 10<sup>th</sup> - Day 2**

- 8:30 a.m.** Recap of yesterday's meeting.
- 9:00 a.m. to 12:30 p.m.** Continuation of Proprietary Discussion - Closed to the Public for discussion of information held by Westinghouse as proprietary.
- 12:30 p.m. to 1:15 p.m.** Break for Lunch
- 1:15 p.m. to 4:30 p.m.** Continuation of Proprietary Discussion - Closed to the Public for discussion of information held by Westinghouse as proprietary.

## **June 11<sup>th</sup> - Day 3**

- 8:30 a.m.** Recap of last 2 days
- 9:00 a.m. to 12:30 p.m.** Continuation of Proprietary Discussion - Closed to the Public for discussion of information held by Westinghouse as proprietary.
- 12:30 p.m. to 1:15 p.m.** Lunch
- 1:15 p.m. to 3:45 p.m.** Continuation of Proprietary Discussion - Closed to the Public for discussion of information held by Westinghouse as proprietary.
- 3:45 p.m. to 4:15 p.m.** Break in Meeting for NRC Caucus
- 4:15 p.m. to 4:30 p.m.** Meeting Re-convenes as Public Meeting to summarize in a non-proprietary fashion the status of actions and to receive public comments both from meeting attendees and on the conference bridge.
- 4:30 p.m.** Meeting Adjourned

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(Revised 05/04/2010)

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