

November 20, 2015

MEMORANDUM TO: Lawrence Burkhart, Chief
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

FROM: Bruce Baval, Project Manager */RA/*
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: SUMMARY OF PUBLIC AND CLOSED MEETING WITH
WESTINGHOUSE ELECTRIC COMPANY REGARDING THE PRE-
SUBMITTAL OF TOPICAL REPORT WCAP-17938, "AP1000 IN-
CONTAINMENT CABLES AND NON-METALLIC INSULATION DEBRIS
INTEGRATED ASSESSMENT" REVISION 1 (PROJECT NO. 0811)

The U.S. Nuclear Regulatory Commission (NRC) held a public and a closed meeting session on November 5, 2015, at Westinghouse Electric Company (WEC) Offices located at 11333 Woodglen Drive, Suite 202, Rockville, Maryland. The U.S. Nuclear Regulatory Commission (NRC) staff met with personnel from WEC to discuss WCAP-17938, "AP1000 In-Containment Cables and Non-Metallic Insulation Debris Integrated Assessment," in advance of a planned submittal later in November 2015. This was a Category 2 Meeting. The public was invited to participate in the meeting by discussing regulatory issues with the NRC at designated points identified on the agenda. One member of the general public participated via bridgeline during the open portion of the meeting.

Enclosed are the meeting agenda (Enclosure 1) and the meeting attendees list (Enclosure 2). The non-proprietary technical presentation slides and the meeting notice can be found in the Agencywide Documents Access and Management System (ADAMS), respectively (ADAMS Accession Nos. ML15317A020 and ML15280A245).

CONTACT: Bruce Baval, NRO/DNRL
(301) 415-6715

Discussion

WEC staff described the additional testing and analysis that had been performed for the non-metallic insulation assessment following the previous submittal of Revision 0 of WCAP-17938. These activities were performed with the intention of addressing issues identified by the NRC staff in its non-acceptance of this earlier version of the topical report. During the closed portion of the meeting, NRC staff and WEC discussed the detailed proprietary information updated in the latest pre-submittal version of the topical report. The NRC staff did not identify any significant technical issues that necessitated a delay in submitting the topical report.

Project No. 0811

Enclosures:

1. Meeting Agenda
2. Meeting Attendees List

cc with all enclosures: See next page

Discussion

WEC staff described the additional testing and analysis that had been performed for the non-metallic insulation assessment following the previous submittal of Revision 0 of WCAP-17938. These activities were performed with the intention of addressing issues identified by the NRC staff in its non-acceptance of this earlier version of the topical report. During the closed portion of the meeting, NRC staff and WEC discussed the detailed proprietary information updated in the latest pre-submittal version of the topical report. The NRC staff did not identify any significant technical issues that necessitated a delay in submitting the topical report.

Project No. 0811

Enclosures:

1. Meeting Agenda
2. Meeting Attendees List

cc with all enclosures: See next page

DISTRIBUTION:

Public	BGleaves	TDrzewiecki	JSegala	JTappert
RidsAcrcsAcnwMailCenter	LBurkhart	JMcKirgan	TClark	DAJackson
RidsOgcMailCenter	CVanWert	GMakar	RButler	MMayfield
RidsRgn2MailCenter	CPatel	YLi	TBoyce	
RidsNroDnrl	BBavol	PKallan	CAshley	
RidsNroDnrlLB4	MMitchell	SBurnell	RCaldwell	

ADAMS Accession No.: ML15323A106 *By Email

NRO-002

OFFICE	DNRL/LB4:PM	DNRL/LB4:LA	DE/MEB:BC	DSRA/SCVB:BC
NAME	BBavol	RButler*	TClark*	JSegala*
DATE	11/20/2015	11/19/2015	11/20/2015	12/2/2015
OFFICE	DSRA/SRSB:BC	DE/MCB:BC	DNRL/LB4:BC	
NAME	JMcKirgan*	MMitchell*	LBurkhart	
DATE	11/19/2015	12/2/2015	12/3/2015	

OFFICIAL RECORD COPY

Meeting Agenda

November 5, 2015

**Westinghouse Electric Company
11333 Woodglen Drive, Suite 202
Rockville, Maryland 20852**

9:00 a.m. – 12:00 noon

Purpose: To discuss the Westinghouse Electric Company (WEC) submittal of topical report WCAP-17938, Revision 1, for the U.S. Nuclear Regulatory Commission's (NRC) acceptance review.

Topic Start Time:	Topic Description	Organization Lead
9:00 a.m.	Introductions/ Opening remarks	<i>NRC/WEC</i>
9:05 a.m.	<i>Presentation by WEC:</i> WCAP-17938 □ Technical meeting to discuss information updated in the latest version of the topical report.	<i>WEC</i>
9:45 a.m.	Opportunity for Public Comment	<i>PUBLIC</i>
10:00 a.m.	Conclusion of Open Portion	
10:05 a.m.	<i>CLOSED Presentation:</i> <ul style="list-style-type: none">• background of issues,• status of resolving the issues,• description of the technical changes and challenges,• WEC submittal schedule	<i>WEC</i>
11:45 a.m.	Summary/Action Items	<i>NRC/WEC</i>
12:00 noon	Adjourn	

**Public/Closed Meeting to Discuss Pre-Submittal Topical Report
WCAP-17938 Revision 1, "AP1000 In-Containment Cables and
Non-Metallic Insulation Debris Integrated Assessment"**

November 5, 2015

List of Attendees

Name	Organization
Bruce Bavol	Nuclear Regulatory Commission (NRC)
Greg Makar	NRC
John McKirgan	NRC
Clint Ashley	NRC
Theresa Clark	NRC
Yueh-Li (Renee) Li	NRC
Boyce Travis	NRC
Jason Huang	NRC
Shayan Sinha	WEC
Tom Kindred	WEC
Andrew Pfister	WEC
Catherine Perego	WEC
Kelli Roberts	Southern Nuclear Company
Bryan Barwick	SCANA
Matthew Ramsey	SCANA
Justin Bouknight	SCANA
Chris Felch	SCANA

Enclosure 2