

May 1, 2014

MEMORANDUM TO: Anna H. Bradford, Branch Chief  
Small Modular Reactor Licensing Branch 2  
Division of Advanced Reactors & Rulemaking  
Office of New Reactors

FROM: Arlon O. Costa, Senior Project Manager /RA/  
Small Modular Reactor Licensing Branch 2  
Division of Advanced Reactors & Rulemaking  
Office of New Reactors

SUBJECT: SUMMARY OF CLOSED MEETING BETWEEN THE U.S.  
NUCLEAR REGULATORY COMMISSION STAFF AND  
WESTINGHOUSE ELECTRIC COMPANY, LLC, REGARDING  
PIPING INTRODUCTORY DISCUSSION OF THE  
WESTINGHOUSE SMALL MODULAR REACTOR (PROJ0797).

On February 19, 2014, staff from the U.S. Nuclear Regulatory Commission (NRC) met in a closed meeting with representatives from Westinghouse Electric Company, LLC (WEC) at the NRC Headquarters office, 11601 Landsdown Street, Rockville, Maryland 20852. The purpose of this closed meeting was to discuss the Westinghouse small modular reactor (W-SMR) piping system. Topics discussed included the physical difference from the AP1000<sup>®</sup> model plant, leak before break, and W-SMR licensing plan. The non-proprietary presentation slides are available to the public through the Agencywide Documents Access and Management System (ADAMS) Accession No. ML14027A038, revised ML14105A033.

The meeting agenda and list of attendees are included in Enclosures 1 and 2, respectively.

Docket No.: PROJ0797

Enclosures:

1. Agenda
2. Meeting Attendance

cc w/enclosure: DC Westinghouse via ListServ

MEMORANDUM TO: Anna H. Bradford, Branch Chief  
 Small Modular Reactor Licensing Branch 2  
 Division of Advanced Reactors & Rulemaking  
 Office of New Reactors

FROM: Arlon O. Costa, Senior Project Manager */RA/*  
 Small Modular Reactor Licensing Branch 2  
 Division of Advanced Reactors & Rulemaking  
 Office of New Reactors

SUBJECT: SUMMARY OF CLOSED MEETING BETWEEN THE U.S.  
 NUCLEAR REGULATORY COMMISSION STAFF AND  
 WESTINGHOUSE ELECTRIC COMPANY, LLC, REGARDING  
 PIPING INTRODUCTORY DISCUSSION OF THE  
 WESTINGHOUSE SMALL MODULAR REACTOR (PROJ0797).

On February 19, 2014, staff from the U.S. Nuclear Regulatory Commission (NRC) met in a closed meeting with representatives from Westinghouse Electric Company, LLC (WEC) at the NRC Headquarters office, 11601 Landsdown Street, Rockville, Maryland 20852. The purpose of this closed meeting was to discuss the Westinghouse small modular reactor (W-SMR) piping system. Topics discussed included the physical difference from the AP1000® model plant, leak before break, and W-SMR licensing plan. The non-proprietary presentation slides are available to the public through the Agencywide Documents Access and Management System (ADAMS) Accession No. ML14027A038, revised ML14105A033.

The meeting agenda and list of attendees are included in Enclosures 1 and 2, respectively.

Docket No.: PROJ0797

Enclosures:

1. Agenda
2. Meeting Attendance

cc w/enclosure: DC Westinghouse via ListServ

**DISTRIBUTION:**

Public  
 NROBranchChiefs  
 MMayfield  
 MFranke

**ADAMS Accession Number: ML14119A145 \* via E-mail NRO-002**

OFFICE	PM:NRO/DARR/SMRLB2	PM:NRO/DARR/SMRLB2	BC:NRO/DARR/SMRLB2
NAME	LVechioli	ACosta	ABradford
DATE	04/29/14	04/30/14	05/01/14

**OFFICIAL RECORD COPY**

**Enclosure 1**

**AGENDA**

**Westinghouse Electric Company, Closed Meeting with the U.S. Nuclear Regulatory  
Commission (NRC)**

**Three White Flint Room 1D09  
Wednesday, February 19, 2014**

**W-SMR Piping Introductory Meeting**

<b>TIME</b>	<b>TOPIC</b>	<b>LEAD</b>
1:00 – 1:15pm	Introduction	NRC/WEC
1:15 – 2:00pm	Description of SMR Power Block and Nuclear Island	WEC
2:00 – 2:45pm	<ul style="list-style-type: none"><li>- Overview – Physical difference from the AP1000® plant</li><li>- Leak Before Break (LBB)</li></ul>	WEC
2:45 – 3:00pm	Break	WEC
3:00 – 3:45pm	SMR Piping – Licensing Plan <ul style="list-style-type: none"><li>- Break Exclusion Zone (BEZ)</li><li>- SMR Piping Philosophy Closing Points</li></ul>	WEC
3:45 – 4:30pm	Closing Remarks	WEC
4:30 pm	Adjourn	NRC

