

August 28, 2015

MEMORANDUM TO: Anthony J. Mendiola, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Jonathan G. Rowley, Project Manager /RA/  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF AUGUST 28, 2014, CLOSED POST-SUBMITTAL  
MEETING WITH THE PRESSURIZED WATER REACTOR  
OWNERS GROUP TO DISCUSS TOPICAL REPORT  
PWROG-14001-P, REVISION 0, "PRA MODEL FOR THE  
GENERATION III WESTINGHOUSE SHUTDOWN SEAL"

On August 28, 2014, a closed post-submittal meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and the Pressurized Water Reactor Owners Group (PWROG). The purpose of this meeting was to discuss PWROG Topical Report (TR) PWROG-14001-P, Revision 1, "PRA [Probabilistic Risk Assessment] Model for the Generation III Westinghouse [Westinghouse Electric Company] Shutdown Seal." Following the initial review of the TR, the NRC staff had concerns that the issues affecting the Generation I and II Shutdown Seal may not have been addressed by the Generation III Shutdown Seal. As a result, during the meeting the NRC staff requested the PWROG provide the following:

1. Clarification relative to whether a post operational test of the Generation III Shutdown Seal is considered part of the qualification test program that is discussed in Westinghouse technical report TR-FSE-14-1, Revision 1, "Use of Westinghouse SHIELD® Passive Shutdown Seal for FLEX Strategies."
2. The status of the two open items discussed in TR-FSE-14-1-P, Revision 1, and provide a determination of whether those open items are also applicable to TR PWROG-14001.
3. A reference linking TR-FSE-14-1-P, Revision 1, to TR PWROG-14001.

CONTACT: Jonathan G. Rowley, DPR/PLPB  
(301) 415-4053

A. Mendiola

- 2 -

A list of attendees is enclosed. The TR-FSE-14-1-P, Revision 1, can be found in the NRC Agencywide Documents Access and Management System (ADAMS) at Accession No. ML14084A497. The TR can be found in ADAMS at Accession No. ML14190A332. The PWROG response to the NRC staff request can be found in ADAMS at Accession No. ML14280A117.

Project No. 694

Enclosure:  
List of Attendees

A. Mendiola

- 2 -

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Project No. 694

Enclosure:  
List of Attendees

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**ADAMS Accession Nos.: Pkg.: ML15224B300, Summary: ML15224B323,  
White Paper: ML14084A497, Topical Report: ML14190A332,  
PWROG Response: ML14280A117 \*via email**

**NRR-106**

OFFICE	NRR/PLPB/PM	NRR/PLPB/LA*	NRREP/BC	NRR/PLPB/BC	NRR/PLPB/PM
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DATE	08/ /15	08/25/15	08/26/15	08/28/15	08/28/15

**OFFICIAL RECORD COPY**

List of Attendees

**Post-submittal Meeting With Pressurized Water Reactor Owners Group (PWROG)  
Regarding Topical Report PWROG-14001-P**

August 28, 2014

<b>Name</b>	<b>Organization</b>
Jonathan Rowley	U.S. Nuclear Regulatory Commission (NRC)
Jack McHale	NRC
Robert Wolfgang	NRC
Bo Pham	NRC
Lawrence Kokajko	NRC
Aby Mohseni	NRC
Anthony Mendiola	NRC
Ching Ng	NRC
John Lehning	NRC
Donald Chung	NRC
Samson Lee	NRC
Hossein Hamzehee	NRC
Alex Klein	NRC
Stewart Bailey	NRC
Jason Carneal	NRC
Summer sun	NRC
Tony Nowinowski	PWROG
Roy Linthicum	PWROG
Jack Stringfellow	Southern Nuclear Operating Company (Southern)
Michael Skocik	Westinghouse Electric Company (Westinghouse)
Michael LaPresti	Westinghouse
Jim Andrachek	Westinghouse
Andrew Mahan	Westinghouse

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