December 23, 2016

MEMORANDUM TO: Kevin Hsueh, 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 NOVEMBER 10, 2015, PARTIALLY CLOSED

MEETING WITH THE PRESSURIZED WATER REACTOR OWNERS GROUP REGARDING TOPICAL REPORT PWROG-14001-P/NP,

REVISION 1, "PRA MODEL FOR THE GENERATION III

WESTINGHOUSE SHUTDOWN SEAL"

On November 10, 2015, a partially closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives from the Pressurized Water Reactor Owners Group (PWROG) regarding Topical Report (TR) PWROG-14001-P/NP, "PRA [Probabilistic Risk Assessment] for the Generation III Westinghouse Shutdown Seal." The purpose of this meeting was for the NRC staff and the PWROG representatives to discuss performance monitoring requirements for pump seal and the applicability of the requirements to the Generation III Westinghouse Shutdown Seal.

During the open portion of the meeting, the NRC staff indicated the desire to have the Generation III Westinghouse Shutdown Seal under a form of performance monitoring program. The PWROG representatives indicated that performance monitoring is not applicable to the PRA model, for which the TR is requesting approval. The PWROG believes that performance monitoring is associated with a change to the licensing basis. During the closed portion of the meeting, both the NRC staff and the PWROG representatives gave presentations to support the positions taken.

A list of attendees is enclosed. The presentations given by the PWROG representatives and the NRC staff as well as the PWROG summary are not publicly available due to the proprietary nature of the information presented and discussed.

Project No. 694

Enclosure:

List of Attendees

CONTACT: Jonathan G. Rowley, NRR/DPR/PLPB

(301) 415-4053

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ML16309A240 (Presentations); *concurrence via e-mail NRR-106 OFFICE PLPB/PM PLPB/LA* SSIB/BC PLPB/BC PLPB/PM NAME **JRowley DHarrison** SWeerakkody KHsueh **JRowley** 11/25/16 11/22/16 DATE 11/28/16 12/21/16 12/23/16

<u>List of Attendees</u>

Partially Closed Post-Submittal Meeting with the Pressurized Water Reactor Owners Group Regarding Topical Report PWROG-14001-P/NP "PRA Model for the Generation III Westinghouse Shutdown Seal"

November 10, 2015

Name	Organization
Ching Ng	U.S. Nuclear Regulatory Commission (NRC)
Robert Wolfgang	NRC
Jonathan Rowley	NRC
David Alley	NRC
Alex Klein	NRC
Sara Lyons	NRC
Sunil Weerakkody	NRC
Kevin Hsueh	NRC
Harold Barrett	NRC
Roy Linthicum	Pressurized Water Reactor Owners Group (PWROG)
Damian Mirizio	PWROG
Raymond Fine	PWROG
Michael LaPresti	Westinghouse Electric Company (Westinghouse)
James Andrachek	Westinghouse
Matthew Degonish	Westinghouse
Camille Zozula*	Westinghouse
Jana Bergman*	Curtiss-Wright
Mark Handrick*	Duke Energy

^{*}Via telephone conferencing