

September 19, 2014

Mr. W. Anthony Nowinowski, Program Manager
PWR Owners Group, Program Management Office
Westinghouse Electric Company
1000 Westinghouse Drive, Suite 380
Cranberry Township, PA 16066

SUBJECT: FINAL SAFETY EVALUATION FOR PRESSURIZED WATER REACTOR
OWNERS GROUP TOPICAL REPORT WCAP-17867-P, REVISION 1,
"WESTINGHOUSE SSPS BOARD REPLACEMENT LICENSING SUMMARY
REPORT" (TAC NO. MF4655)

Dear Mr. Nowinowski:

By letter dated February 21, 2014 (available in the Agencywide Documents Access and Management System (ADAMS) at Accession Number ML14057A289), the Pressurized Water Reactor Owners Group (PWROG) submitted Topical Report (TR) WCAP-17867-P, Revision 0, "Westinghouse SSPS [Solid State Protection System] Board Replacement Licensing Summary Report." By letter dated August 25, 2014 (ADAMS Accession No. ML14245A490), the PWROG amended its application by docketing Revision 1 of the TR. By letter dated September 11, 2014 (ADAMS Accession No. ML14251A545), an U.S. Nuclear Regulatory Commission (NRC) draft safety evaluation (SE) regarding our approval of TR WCAP-17867-P, Revision 1, was provided for your review and comment. By letter dated September 16, 2014 (ADAMS Accession No. ML14262A343), the PWROG provided comments on the draft SE. The NRC staff's disposition of the PWROG comments on the draft SE are discussed in the attachment to the final SE enclosed with this letter.

The NRC staff has found that TR WCAP-17867-P, Revision 1, is acceptable for referencing in licensing applications for nuclear power plants to the extent specified and under the limitations delineated in the TR and in the enclosed final SE. The final SE defines the basis for our acceptance of the TR.

Our acceptance applies only to material provided in the subject TR. We do not intend to repeat our review of the acceptable material described in the TR. When the TR appears as a reference in license applications, our review will ensure that the material presented applies to the specific plant involved. License amendment requests that deviate from this TR will be subject to a plant-specific review in accordance with applicable review standards.

In accordance with the guidance provided on the NRC website, we request that the PWROG publish approved proprietary and non-proprietary versions of TR WCAP-17867-P, Revision 1, within three months of receipt of this letter. The approved versions shall incorporate this letter and the enclosed final SE after the title page. Also, they must contain historical review information, including NRC requests for additional information and your responses. The approved versions shall include an "-A" (designating approved) following the TR identification symbol.

W. Nowinowski

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If future changes to the NRC's regulatory requirements affect the acceptability of this TR, the PWROG and/or licensees referencing it will be expected to revise the TR appropriately, or justify its continued applicability for subsequent referencing.

If you have any questions, please contact Jonathan G. Rowley at 301-415-4053.

Sincerely,

/RA by Meena K. Khanna for/

Aby S. Mohseni, Deputy Director
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Project No. 694

Enclosure:
Final Safety Evaluation

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Enclosure:
Final Safety Evaluation

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**ADAMS Accession Nos.: Package – ML14260A133, Letter - ML14260A138,
Final SE - ML14260A143, Attachment - ML14260A148** *concurring via email **NRR-106**

OFFICE	PLPB/PM	PLPB/LA*	EICB/BC	PLPB/BC	DPR/DD
NAME	JRowley	DHarrison	JThorp	AMendiola	AMohseni (MKhanna for)
DATE	09/17/14	09/17/14	09/17/14	09/19/14	09/19/14

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