

January 31, 2018

Mr. Gary Peters, Director
Licensing and Regulatory Affairs
Framatome
3315 Old Forest Road
Lynchburg, VA 24501

SUBJECT: VERIFICATION LETTER OF THE APPROVAL VERSION OF AREVA INC.
TOPICAL REPORT BAW-10192PA, REVISION 0, SUPPLEMENT 1P-A,
REVISION 0, "BWNT LOCA – BWNT LOSS-OF-COOLANT ACCIDENT
EVALUATION MODEL FOR ONCE-THROUGH STEAM GENERATORS"
(EPID: L-2017-TOP-0065)

Dear Mr. Peters:

By letter dated December 1, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17329A259), AREVA Inc. (AREVA) submitted an approval ("-A") version of Topical Report (TR) BAW-10192PA, Revision 0, Supplement 1P-A, Revision 0, "BWNT LOCA – BWNT Loss-of-Coolant Accident Evaluation Model for Once-Through Steam Generators," to the U.S. Nuclear Regulatory Commission (NRC) staff. AREVA has done so in accordance with our request to publish approval proprietary and non-proprietary versions of this TR, as detailed in the transmittal letter dated November 2, 2017, of the NRC staff's final safety evaluation (ADAMS Accession No. ML17264B146) for the original TR.

The NRC staff has completed its review of the approval version of the TR. The NRC staff verified that AREVA has met the requirements and determined that the submitted "-A" versions are acceptable for referencing in licensing applications for nuclear power plants to the extent specified and under the limitations delineated in the accepted versions of the TR. TR BAW-10192PA, Revision 0, Supplement 1P-A, Revision 0, "BWNT LOCA – BWNT Loss-of-Coolant Accident Evaluation Model for Once-Through Steam Generators," is now approved for use in future licensing actions.

Please contact Jonathan G. Rowley of my staff at (301) 415-4053 if you have on questions on this subject.

Sincerely,

/RA/

Dennis C. Morey, Chief
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

Docket No. 99902041

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 (EPID: L-2017-TOP-0065) DATED: JANUARY 31, 2018

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ADAMS Accession No.: ML18009A920; *concurrence via e-mail **NRR-106**

OFFICE	NRR/DLP/PLPB	NRR/DLP/PLPB*	NRR/DLP/SNPB	NRR/DLP/PLPB
NAME	JRowley	DHarrison	RLukes	DMorey
DATE	1/9/2018	1/22/2018	1/30/2018	1/31/2018

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