

November 14, 2016

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

SUBJECT: AUDIT REPORT REGARDING TOPICAL REPORT BAW-10192PA-00,  
SUPPLEMENT 1, REVISION 0, "BWNT LOCA – BWNT LOSS-OF-COOLANT  
ACCIDENT EVALUATION MODEL FOR ONCE THROUGH STEAM GENERATOR  
PLANTS" (TAC NO. MF7145)

Dear Mr. Peters:

By letter dated November 25, 2015, AREVA Inc. submitted topical report (TR) BAW-10192PA-00, Supplement 1, Revision 0, "BWNT [Babcock and Wilcox Nuclear Technologies] LOCA [loss-of-coolant accident] – BWNT Loss-of-Coolant Accident Evaluation Model for Once-Through Steam Generator Plants" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15337A242), to the U.S. Nuclear Regulatory Commission (NRC) for review and approval.

The NRC staff conducted a regulatory audit on April 25 and 26, 2016, at the Marriott North Bethesda Conference Center, located at 5701 Marinelli Road, Rockville, Maryland. The audit results will provide additional support for the safety evaluation of the TR being conducted by the NRC staff. The audit report is enclosed.

If you have any questions, please contact me at 301-415-4053 or via e-mail at [Jonathan.Rowley@nrc.gov](mailto:Jonathan.Rowley@nrc.gov).

Sincerely,

*/RA/*

Jonathan Rowley, Project Manager  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulations

Project No. 728

Enclosure:  
As stated

Mr. Gary Peters, Director  
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**ADAMS Accession Nos.: ML16245A784 (LTR); ML16245A705 (ENCL.); ML16245A670 (PKG.)**  
**\*concurred via e-mail** **NR-106**

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