

April 14, 2016

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

SUBJECT: DRAFT SAFETY EVALUATION FOR AREVA NP INC. TOPICAL REPORT
EMF-2103(P), REVISION 3, "REALISTIC LARGE BREAK LOCA
METHODOLOGY FOR PRESSURIZED WATER REACTORS"
(TAC NO. MF2904)

Dear Mr. Peters:

By letter dated September 13, 2013 (Agencywide Documents Access and Management System Accession Number ML13283A220), AREVA NP Inc. (AREVA) submitted Topical Report (TR) EMF-2103(P), Revision 3, "Realistic Large Break LOCA [Loss-of-Coolant Accident] Methodology for Pressurized Water Reactors," to the U.S. Nuclear Regulatory Commission (NRC) staff for review and approval. Enclosed for AREVA review and comment is a copy of the NRC staff's draft safety evaluation (SE) for the TR.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have determined that the enclosed draft SE may contain proprietary information. If you believe that any information in the enclosure is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. After 10 working days, the draft SE will be made publicly available, as appropriate, and an additional 10 working days are provided to you to comment on any factual errors or clarity concerns contained in the draft SE. The final SE will be issued after making any necessary changes and will be made publicly available. The NRC staff's disposition of your comments on the draft SE will be discussed in the final SE.

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- 2 -

To facilitate the NRC staff's review of your comments, please provide a marked-up copy of the draft SE showing proposed changes and provide a summary table of the proposed changes.

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

Sincerely,

Kevin Hsueh, Chief
Licensing Processes Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

Project No. 728

Enclosure:
Draft SE

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/RA/

Kevin Hsueh, Chief
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