

January 5, 2016

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

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION RE: 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 (ADAMS) No. ML13283A220), AREVA NP, Inc. (AREVA) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report EMF-2103(P), Revision 3, "Realistic Large Break LOCA [loss-of-coolant accident] Methodology for Pressurized Water Reactors." Upon review of the information provided, the NRC staff has determined that additional information is needed to complete the review.

Additionally, clarification is needed to the responses to previously issued Request for Additional Information (RAI) questions submitted by letter dated November 20, 2015 (ADAMS Accession No. ML14303A377).

On December 14, 2015, Gayle Elliott, AREVA Product Licensing Manager, and I agreed that the NRC staff will receive the response to the enclosed RAI questions within 30 days from the date of this letter.

NOTICE: The Enclosure transmitted herewith contains Proprietary Information. When separated from the Enclosure, this transmittal document is decontrolled.
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G. Peters

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If you have any questions regarding the enclosed RAI questions, please contact me at 301-415-4053.

Sincerely,

*/RA/*

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

Project No. 728

Enclosure:  
RAI questions (Proprietary)

G. Peters

- 2 -

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Jonathan G. Rowley, Project Manager  
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**ADAMS Accession Nos.: ML15348A132 (Package); ML15348A140 (Letter); ML15348A145 (Prop RAIs); \*concurred via e-mail** **NRR-106**

<b>OFFICE</b>	PLPB/PM	PLPB/LA*	SNPB/BC	PLPB/BC	PLPB/PM
<b>NAME</b>	JRowley	DHarrison	(JWhitman for) JDean	KHsueh	JRowley
<b>DATE</b>	12/14/2015	12/22/2015	12/30/2015	01/04/2016	01/05/2016

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