

September 2, 2016

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

SUBJECT: ACCEPTANCE FOR REVIEW OF AREVA INC. TOPICAL REPORT  
BAW-10179P, REVISION 9, "SAFETY CRITERIA AND METHODOLOGY FOR  
ACCEPTABLE CYCLE RELOAD ANALYSES" (CAC NO. MF8167)

Dear Mr. Peters:

By letter dated April 15, 2016 (Agencywide Documents Access and Management System Accession Number ML16106A285), AREVA Inc. (AREVA) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) BAW-10197P, Revision 9, "Safety Criteria and Methodology for Acceptable Cycle Reload Analyses." The NRC staff has performed an acceptance review of TR BAW-10179P, Revision 9. We have found that the material presented is sufficient to begin our comprehensive review. The NRC staff expects to issue its request for additional information by September 30, 2016, and issue its draft safety evaluation (SE) by March 31, 2017. This schedule information takes into consideration the NRC's current review priorities and available technical resources and may be subject to change. If modifications to these dates are deemed necessary, we will provide appropriate updates to this information. The NRC staff estimates that the review will require approximately 200 staff hours including project management and contractor time. The review schedule milestones and estimated review costs were discussed and agreed upon in a telephone conference between AREVA Product Licensing Manager, Jerald Holm, and the NRC staff on August 16, 2016.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee waiver; therefore, NRC staff hours will be billed accordingly.

As with all topical reports, the SE will be reviewed by the NRC's Office of the General Counsel (OGC) to determine whether it falls within the scope of the Congressional Review Act (CRA). During the course of this review, OGC considers whether any endorsement or acceptance of a TR by the NRC amounts to a rule as defined in the CRA. If this initial review concludes that the SE, with its accompanying TR, may be a rule, the NRC will forward the package to the Office of Management and Budget (OMB) for further review and consideration. Any review by OMB would impact the schedule for the issuance of the final SE.

G. Peters

- 2 -

If you have questions regarding this matter, please contact Jonathan G. Rowley at (301) 415-4053.

Sincerely,

*/RA/*

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

Project No. 728

G. Peters

- 2 -

If you have questions regarding this matter, please contact Jonathan G. Rowley at (301) 415-4053.

Sincerely,

*/RA/*

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

Project No. 728

DISTRIBUTION:

PUBLIC  
PLPB R/F  
RidsNrrDpr  
RidsNrrDprPlpb  
RidsNrrLADHarrison  
RidsACRS\_MailCTR  
RidsOgcMailCenter  
RidsNrrDss  
RidsNrrDssSnpb  
JDean  
KHsueh  
JRowley  
BParks

**ADAMS Accession No.: ML16230A024; \*concurrent via e-mail**

**NRR-106**

<b>OFFICE</b>	PLPB/PM	PLPB/LA*	SNPB/BC	PLPB/BC
<b>NAME</b>	JRowley	DHarrison (ABaxter for)	JDean	KHsueh
<b>DATE</b>	08/17/16	08/19/16	08/31/16	09/02/16

**OFFICIAL RECORD COPY**