

July 29, 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
ANP-10340P, REVISION 0, "INCORPORATION OF CHROMIA-DOPED FUEL
PROPERTIES IN AREVA APPROVED METHODS" (TAC NO. MF7707)

Dear Mr. Peters

By letter dated April 29, 2016 (Agencywide Documents Access and Management System Accession No. ML16124B091), AREVA Inc. (AREVA) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Topical Report (TR) ANP-10340P, Revision 0, "Incorporation of Chromia-Doped Fuel Properties in AREVA Approved Methods." The NRC staff has performed an acceptance review of TR ANP-10340P. We have found that the material presented is sufficient to begin our review. The NRC staff expects to issue its request for additional information by March 10, 2017, and issue its draft safety evaluation (SE) by September 29, 2017. This schedule information takes in 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 350 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, Morris Byram, and the NRC staff on July 5, 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 TRs, 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 -

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Sincerely,

/RA/

Kevin Hsueh, Chief
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