

August 19, 2016

Mr. T. J. Tate, Manager  
Environmental, Health, Safety  
and Licensing  
AREVA Inc.  
2101 Horn Rapids Road  
Richland, WA 99354-5102

SUBJECT: STAFF EVALUATION OF AREVA INCORPORATED RICHLAND FUEL  
FABRICATION FACILITY RESPONSE TO GENERIC LETTER 2015-01,  
"TREATMENT OF NATURAL PHENOMENA HAZARDS IN FUEL CYCLE  
FACILITIES" (COST ACTIVITY CODE NUMBER: L33337)

Dear Mr. Tate:

The U.S. Nuclear Regulatory Commission (NRC) staff completed its evaluation of the AREVA Incorporated Richland Fuel Fabrication Facility response to Generic Letter (GL) 2015-01 dated September 11, 2015, (Agencywide Documents Access and Management System [ADAMS] Accession No.: ML15295A011) including the response to the request for supplemental information on February 26, 2016 (ADAMS Accession No.: ML16036A105), which was submitted on April 8, 2016 (ADAMS Accession No.: ML16103A503). The NRC staff evaluation report is enclosed.

In accordance with Temporary Instruction 2600/016, NRC inspectors will independently verify compliance with the regulatory requirements regarding the treatment of natural phenomena hazards (NPH). The inspectors will use this NRC staff evaluation report to inform the inspection, follow up with previously identified unresolved items regarding treatment of NPH, and to assist in the closure process of NRC GL 2015-01. This inspection is currently scheduled to begin on August 29, 2016.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of the NRC's

T. Tate

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ADAMS. ADAMS is accessible from the NRC Web site at  
<http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

*/RA/*

Margie Kotzalas, Chief  
Programmatic Oversight  
and Regional Support Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 70-1257  
License No.: SNM-1227

Enclosure:  
Staff Evaluation Report

T. Tate

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Sincerely,

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Margie Kotzalas, Chief  
Programmatic Oversight  
and Regional Support Branch  
Division of Fuel Cycle Safety, Safeguards,  
and Environmental Review  
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Docket No.: 70-1257  
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Enclosure:  
Staff Evaluation Report

**ADAMS Accession Number: ML16223A687**

**(\*concurred via e-mail)**

<b>OFC</b>	<b>FCSE/FMB</b>	<b>FCSE/PORSB</b>	<b>FCSE/ECB</b>	<b>FCSE/PORSB</b>	<b>FCSE/FMB</b>
<b>NAME</b>	DTiktinsky	JMarcano	MSemmes	ASmith*	TBrockington (MKotzalas) for
<b>DATE</b>	8/17/16	8/12/16	8/12/16	8/12/16	8/19/16
<b>OFC</b>	<b>FCSE/FMB</b>	<b>FCSE/FMB</b>	<b>FCSE/PORSB</b>		
<b>NAME</b>	MBaker*	RJohnson (DTiktinsky for)	MKotzalas		
<b>DATE</b>	8/16/16	8/17/16	8/19/16		

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