

November 10, 2016

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

FROM: Jonathan G. Rowley, Project Manager */RA/*  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: SUMMARY OF JUNE 2 AND 3, 2015, CLOSED MEETING WITH  
AREVA INC. TO DISCUSS FUEL PERFORMANCE (TAC NO. MF6205)

On June 2 and 3, 2015, a closed meeting was held between the U.S. Nuclear Regulatory Commission (NRC) staff and representatives of AREVA Inc. (AREVA) at the AREVA Richland, Washington campus to discuss proprietary information regarding AREVA fuel performance and future plans.

Day one began with a discussion between NRC Office of Nuclear Reactor Regulation management and AREVA management regarding the reviews of various topical reports and the topical report review process. The technical staffs then discussed the following topics: description of AREVA, U.S. fuel business objectives, AREVA fuel topical reports, and plans to address thermal conductivity degradation in loss-of-coolant accident evaluation modules. The day ended with a tour of the AREVA manufacturing plant and test facility.

Day two of the meeting consisted of technical staff discussions on pressurized water reactor (PWR) and boiling water reactor (BWR) fuel designs, PWR and BWR operating experience and fuel exams, BWR core engineering methods, U.S. PWR advanced methods, and AREVA fuel single-phase computational fluid dynamic capabilities.

The list of attendees is enclosed. Meeting slides can be found at Agencywide Documents Access and Management System Accession No. ML15152A141.

Project No. 728

Enclosure:  
List of Attendees

Contact: Jonathan G. Rowley, NRR/DPR  
(301) 415-4053

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**ADAMS Accession Nos.: ML16232A608 (Summary); ML15152A141 (Slides); ML16232A605 (Package)**

**\*concurrence via e-mail**

**NRR-106**

<b>OFFICE</b>	DPR/PLPB/PM	DPR/PLPB/LA*	PLPB/BC	PLPB/PM
<b>NAME</b>	JRowley	DHarrison	KHsueh	JRowley
<b>DATE</b>	9/2/16	9/2/16	11/10/16	11/10/16

**OFFICIAL RECORD COPY**

List of Attendees

2015 AREVA INC. FUEL PERFORMANCE MEETING

June 2-3, 2015

<b>Name</b>	<b>Organization</b>
Robert Schnepf	AREVA Inc. (AREVA)
Steve Lydzinski*	AREVA
Alan Meginnis	AREVA
Garry Tilden	AREVA
Ronda Pederson	AREVA
Anca Hartman*	AREVA
Kevin Segard	AREVA
Thomas Wilkerson	AREVA
Joshua Parker	AREVA
Steven Cole	AREVA
Jerald Holm	AREVA
Gayle Elliott*	AREVA
Tom Keheley	AREVA
Jacoben Tone*	AREVA
Chris Allison*	AREVA
John Klingenfus*	AREVA
Doug Brownson*	AREVA
Kevin Quick	AREVA
Dan Tinkler	AREVA
Lisa Gerken	AREVA
Pat McQuade	AREVA
Jim Tolar	AREVA
Stephen Mazurkiewicz	AREVA
Joel Hartman	AREVA
Mathieu Martin	AREVA
Norm Garner	AREVA
Nathan Hottle*	AREVA
Benjamin Parks	U.S. Nuclear Regulatory Commission (NRC)
Jonathan Rowley	NRC
Paul Clifford	NRC
Joshua Whitman	NRC
Mirela Gavrillas*	NRC
Daniel Beacon	NRC
Kevin Heller	NRC
Jeremy Dean*	NRC
Reed Anzalone	NRC
Christopher Jackson	NRC
Anthony Mendiola*	NRC
Joshua Kaizer	NRC
Mathew Panicker*	NRC

\*via telephone conferencing

Enclosure