

March 8, 2017

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: CLOSED MEETING WITH AREVA INC. REGARDING ACCIDENT  
TOLERANT FUEL (CAC NO. MF9342)

DATE & TIME: Wednesday, March 8, 2017  
9:00 a.m. – 3:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)  
One White Flint North, Room O-16D3  
11555 Rockville Pike  
Rockville, MD 20852-2738

PURPOSE: The purpose of this meeting is for AREVA Inc. (AREVA) to present a preview potential designs and research and development in the area of accident tolerant fuel. This meeting is closed to the public because the information to be discussed has been determined to be proprietary in nature.

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation.

<u>NRC</u>	<u>AREVA</u>
Robert Taylor	Jerald Holm
Paul Clifford	Jacqueline Stevens
Michelle Bales	Chris Lewis
John Monninger	Josh Parker, et al.
Shana Helton	
Jonathan Rowley, et al.	

MEETING CONTACT: Jonathan G. Rowley  
301-415-4053  
[Jonathan.Rowley@nrc.gov](mailto:Jonathan.Rowley@nrc.gov)

Project No. 728

Enclosure:  
Agenda

SUBJECT: CLOSED MEETING WITH AREVA INC. REGARDING ACCIDENT TOLERANT  
FUEL DATED: MARCH 8, 2017

DISTRIBUTION:

PLPB R/F	RTaylor	MBales	KHsueh	PUBLIC
RidsNroOd	RidsNrrDpr	RidsNrrDprPlpb	RidsResOd	RidsNrrLADHarrison
RidsOpaMail	RidsNrrDss	RidsOgcMailCenter	RidsResOd	PClifford
RTaylor	RidsNrrDssSnpb	JMonninger	SHelton	JRowley

**ADAMS Accession No.: ML17058A335; \*concurrence via e-mail** **NRC-001**

<b>OFFICE</b>	PLPB/PM	PLPB/LA*	PLPB/BC	PLPB/PM
<b>NAME</b>	JRowley	DHarrison	KHsueh	JRowley
<b>DATE</b>	2/27/17	2/28/17	3/7/17	3/8/17

**OFFICIAL RECORD COPY**

## **AGENDA**

### **UNITED STATES NUCLEAR REGULATORY COMMISSION CLOSED** **MEETING WITH AREVA INC. REGARDING ACCIDENT TOLERANT FUEL**

**March 8, 2017**

#### **Time**

#### **Topics**

9:00 a.m. – 9:05 a.m.	Introductions and Opening Remarks
9:05 a.m. – 9:20 a.m.	Background and Program Organization
9:20 a.m. – 10:00 a.m.	Program Goals
10:00 a.m. – 10:30 a.m.	AREVA Inc. Approach
10:30 a.m. – 10:45 a.m.	Break
10:45 a.m. – 12:00 p.m.	Near Term Focus <ul style="list-style-type: none"><li>• Chromia Doped Fuel</li><li>• Chromium Coated Cladding</li><li>• Licensing Approach (Lead Test Assembly and Batch Schedules)</li></ul>
12:00 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 1:30 p.m.	Near Term Focus (continued)
1:30 p.m. – 2:30 p.m.	Long Term Focus <ul style="list-style-type: none"><li>• Silicon Carbide Cladding</li></ul>
2:30 p.m. – 3:00 p.m.	Open Discussion, Summary, and Next Steps
3:00 p.m.	Adjourn

Enclosure