

July 6, 2017

MEMORANDUM TO: Dennis C. Morey, 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 PRE-SUBMITTAL MEETING WITH AREVA INC.  
REGARDING THE ARCADIA/RELAP5 INTEGRATED TRANSIENT  
ANALYSIS METHODOLOGY (ARITA) TOPICAL REPORT  
(CAC NO. MF5595)

DATE & TIME: Wednesday, July 12, 2017  
8:30 a.m. – 2:30 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)  
One White Flint North, Room O-12B2  
11555 Rockville Pike  
Rockville, MD 20852-2738

PURPOSE: The purpose of this meeting is for AREVA Inc. (AREVA) to present an overview of its forthcoming ARCADIA/RELAP5 Integrated Transient Analysis Methodology (ARITA) topical report. 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 Lukes	Jerald Holm
Paul Clifford	Keith Maupin
Joshua Kaizer	Bill Walters
Kevin Heller	Kevin Segard, et al.
Jonathan Rowley, et al.	

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

Project No. 728

Enclosure:  
Agenda

SUBJECT: CLOSED PRE-SUBMITTAL MEETING WITH AREVA INC. REGARDING THE  
ARCADIA/RELAP5 INTEGRATED TRANSIENT ANALYSIS METHODOLOGY  
(ARITA) TOPICAL REPORT DATED: JULY 6, 2017

DISTRIBUTION:

PUBLIC	RLukes, NRR	RidsNrrLADHarrison	DMorey, NRR
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<b>OFFICE</b>	PLPB/PM	PLPB/BC	PLPB/PM
<b>NAME</b>	JRowley	DMorey	JRowley
<b>DATE</b>	7/3/17	7/6/17	7/6/17

**OFFICIAL RECORD COPY**

## **AGENDA**

### **UNITED STATES NUCLEAR REGULATORY COMMISSION CLOSED**

### **PRE-SUBMITTAL MEETING WITH AREVA INC. REGARDING THE ARITA TOPICAL REPORT**

**July 12, 2017**

#### **Time**

#### **Topics**

8:30 a.m. – 8:40 a.m.	Introductions and Opening Remarks
8:40 a.m. – 9:30 a.m.	Precedent for Statistical Treatment
9:30 a.m. – 10:30 a.m.	Methodology Overview
10:30 a.m. – 10:45 a.m.	Break
10:45 a.m. – 12:00 p.m.	Parameter Treatment <ul style="list-style-type: none"><li>• Time in Life</li><li>• Stuck Rod</li><li>• Part Power</li><li>• Limiting Conditions of Operations</li></ul>
12:00 p.m. – 1:00 p.m.	Lunch
1:00 p.m. – 2:20 p.m.	Sample Problems
2:20 p.m. – 2:30 p.m.	Open Discussion, Summary, and Next Steps
2:30 p.m.	Adjourn

Enclosure