

April 25, 2016

**PARTIALLY CLOSED - MEETING NOTICE**

Organization: AREVA, Inc.

Date: May 12, 2016 1:15 p.m. – 3:45 p.m.

Location: U.S. Nuclear Regulatory Commission  
One White Flint North, Room 09-B-04  
11555 Rockville Pike, Rockville, MD 20852

Purpose: Pre-application meeting with AREVA, Inc. to discuss a proposed amendment application to Certificate of Compliance No. 1042 for the NUHOMS® EOS System, specifically the updated criticality methodology for the EOS-89BTH, including high burnup fuel (agenda enclosed).

Participants: NRC/NMSS/DSFM AREVA, Inc.  
Yen-Ju Chen Prakash Narayanan  
Mark Lombard Don Shaw  
Steve Ruffin Dennis Williford  
Veronica Wilson, et al. Philippe Pham, et al.

Meeting Category: This is a Category 1 meeting. The public is invited to observe this meeting and will have one or more opportunities to communicate with the NRC after the business portion, but before the meeting is adjourned. The NRC's Policy Statement, "Enhancing Public Participation on NRC Meetings," effective May 28, 2002, applies to this meeting. The policy statement may be found on the NRC website, [www.nrc.gov](http://www.nrc.gov), and contains information regarding visitors and security.

The NRC provides reasonable accommodation to individuals with disabilities where appropriate. If you need reasonable accommodation to participate in this meeting, or need the meeting notice, transcript, or other information from the meeting in another format (e.g., braille, large print), please notify the NRC's meeting contact. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

Portions of this meeting will be closed to the public, as it will focus on discussion of trade secrets or commercial information that is considered proprietary or confidential, as specified in 10 CFR 2.390.

Contact: Yen-Ju Chen (301-415-1018); [Yen-Ju.Chen@nrc.gov](mailto:Yen-Ju.Chen@nrc.gov)

Attendance at this meeting by other than those listed above should be made known by May 11, 2016, by phone or email to the above contact with their full name, company/organization, and phone number.

Docket No.: 72-1042

CAC No.: L25111

Enclosure: Agenda

Contact: Yen-Ju Chen (301-415-1018); [Yen-Ju.Chen@nrc.gov](mailto:Yen-Ju.Chen@nrc.gov)

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Enclosure: Agenda

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Distribution: SFM staff (e-mail)  
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|----------------------|-----------------|---------------------|
| <b>OFC\DIVISION:</b> | DSFM            | DSFM                |
| <b>NAME:</b>         | YChen <b>YC</b> | WWheatley <b>WW</b> |
| <b>DATE:</b>         | 4/22/2016       | 4/25/2016           |

OFFICIAL RECORD COPY

# **AGENDA**

**Meeting between AREVA, Inc. and the  
U.S. Nuclear Regulatory Commission  
May 12, 2016  
Partially Closed Meeting  
1:15 p.m. – 3:45 p.m.  
One White Flint North, Room 09-B-4**

Purpose: Pre-application meeting with AREVA, Inc. to discuss a proposed amendment application to Certificate of Compliance No. 1042 for the NUHOMS® EOS System, specifically the updated criticality methodology for the EOS-89BTH, including high burnup fuel.

- 1) Open Meeting 1:15 p.m. – 1:45 p.m.
  - a) Introduction
  - b) Background
  - c) Scope of Amendment
  - d) Criticality Analysis Summary
  - e) Opportunity for Public Comments
  
- 2) Closed Meeting (Proprietary) 1:45 p.m. – 3:45 p.m.
  - a) Updated Criticality Analysis Methodology for the EOS-89BTH, Including High Burnup Fuel
  - b) Submittal Format
  - c) Summary and Discussion / Questions

**Enclosure**