

June 8, 2012

MEMORANDUM TO: John R. Jolicoeur, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

FROM: Holly D. Cruz, Project Manager */RA/*  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

SUBJECT: FORTHCOMING **CLOSED** MEETING WITH AREVA NP, INC. (AREVA)  
TO DISCUSS PROPRIETARY INFORMATION REGARDING FUEL  
PERFORMANCE (TAC NO. ME8799)

DATE & TIME: Tuesday, June 12, 2012, 8:00 a.m. - 4:45 p.m.  
Wednesday, June 13, 2012, 8:30 a.m. - 4:45 p.m.  
Thursday, June 14, 2012, 8:30 a.m. - 3:45 p.m.

LOCATION: AREVA  
3315 Old Forest Road  
Lynchburg, Virginia 24501

PURPOSE: To discuss AREVA's fuel performance, including future topical reports, current fuel designs, new fuel designs, recent fuel performance experience, lead test assembly program, post-irradiation exams, and extended burn-up experience (see enclosed agenda).

PARTICIPANTS: Participants from the U.S. Nuclear Regulatory Commission include members of the Office of Nuclear Reactor Regulation (NRR), the Office of Nuclear Material Safety and Safeguards (NMSS), the Office of Nuclear Regulatory Research (RES), and the Office of New Reactors (NRO).

NRC  
A. Mendiola, NRR  
J. Jolicoeur, NRR  
H. Cruz, NRR  
C. VanWert, NRO  
R. Einziger, NMSS  
J. Voglewede, RES

AREVA  
P. Salas  
G. Elliott, et al.

Project No. 728

Enclosure: Agenda

MEETING CONTACT: Holly D. Cruz, NRR  
301-415-1053  
[holly.cruz@nrc.gov](mailto:holly.cruz@nrc.gov)

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**ADAMS ACCESSION NO.: ML12159A285**

**NRR-106**

OFFICE	PLPB/PM	PLPB/LA	PLPB/BC	PLPB/PM
NAME	HCruz	DBaxley	JJolicoeur	HCruz
DATE	6/7/2012	6/7/2012	6/7/2012	6/8/2012

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DISTRIBUTION FOR FORTHCOMING CLOSED MEETING WITH AREVA NP, INC.

Date: June 8, 2012

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## AGENDA

### U.S. NUCLEAR REGULATORY COMMISSION MEETING WITH AREVA NP, INC. (AREVA) TO DISCUSS PROPRIETARY INFORMATION

#### REGARDING FUEL PERFORMANCE

#### JUNE 12 THROUGH JUNE 14, 2012

##### June 12, 2012, Schedule

8:00 a.m. - 9:00 a.m.

9:00 a.m. - 9:30 a.m.

9:30 a.m. - 10:30 a.m.

10:30 a.m. - 11:00 a.m.

11:00 a.m. - 11:30 a.m.

11:30 a.m. - 12:00 p.m.

12:00 p.m. - 12:30 p.m.

12:30 p.m. - 1:30 p.m.

1:30 p.m. - 3:30 p.m.

3:30 p.m. - 4:30 p.m.

4:30 p.m. - 4:45 p.m.

4:45 p.m.

##### Discussion Topics

Fuel Fabrication Facility Tour at Mount Athos Road

Travel to Mill Ridge Road Facility

Technical Training Center Tour at Mill Ridge Road

Travel to Old Forest Road Facility

Description of AREVA

Introduction to AREVA Global Dimensions for Codes and  
Methods Development

Lunch

Program Issues Update

Thermal Conductivity Letter Update

Topical Report Submittals

Action Items

Adjourn

##### June 13, 2012, Schedule

8:30 a.m. - 9:30 a.m.

9:30 a.m. - 11:00 a.m.

11:00 a.m. - 12:00 p.m.

12:00 p.m. - 1:00 p.m.

1:00 p.m. - 2:30 p.m.

2:30 p.m. - 3:30 p.m.

3:30 p.m. - 4:30 p.m.

4:30 p.m. - 4:45 p.m.

4:45 p.m.

##### Discussion Topics

Pressurized Water Reactor (PWR) Fuel

PWR Fuel Designs

PWR Core Engineering Methods

Boiling Water Reactor (BWR) Fuel

BWR Fuel Designs

Lunch

BWR Core Engineering Methods

PWR Operating Experience/Fuel Exams

BWR Operating Experience/Fuel Exams

Action Items

Adjourn

##### June 14, 2012, Schedule

8:30 a.m. - 9:30 a.m.

9:30 a.m. - 11:00 a.m.

11:00 a.m. - 11:30 a.m.

11:30 a.m. - 12:30 p.m.

12:30 p.m. - 1:30 p.m.

1:30 p.m. - 2:00 p.m.

2:00 p.m. - 3:30 p.m.

3:30 p.m. - 3:45 p.m.

3:45 p.m.

##### Discussion Topics

NRC Rulemaking

Title 10 of the *Code of Federal Regulations* Part 50.46  
Reporting (Errors, Models, Processes)

Seismic Issues

Lunch

Seismic Issues Continued

AREVA Fuel Distortion Issues

Peak Rod Burn-up Extension

Action Items

Adjourn

\*Agenda may be subject to minor changes. Any changes will be announced at the opening of the closed meeting. Please note: Lunch will be provided.

ENCLOSURE