

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).

<u>NRC</u>	<u>AREVA</u>
A. Mendiola, NRR	P. Salas
J. Jolicoeur, NRR	G. Elliott, et al.
H. Cruz, NRR	
C. VanWert, NRO	
R. Einziger, NMSS	
J. Voglewede, RES	

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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NRC

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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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Date: June 8, 2012

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APopova  
NDay

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HCruz  
BParks  
JDavis  
PCLifford  
FForsaty  
REinziger  
RidsNrrDss  
AProffitt  
JSchmidt

## 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