

October 1, 2007

MEMORANDUM TO: Stacey L. Rosenberg, Chief
Special Projects Branch
Division of Policy and Rulemaking
Office of Nuclear Reactor Regulation

FROM: Holly D. Cruz, Project Manager **/RA/**
Special Projects 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. MD6785)

DATE & TIME: Tuesday, October 23, 2007, 1:00 p.m. - 4:30 p.m. and
Wednesday, October 24, 2007, 8:00 a.m. - 4:45 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 NRC 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>
W. Ruland, NRR	R. Gardner
A. Mendiola, NRR	G. Elliott
G. Cranston, NRR	J. Holm, et al.
R. Lee, RES	
S. Whaley, NMSS	
J. Donoghue, NRO	
H. Cruz, NRR	

Project No. 728

Enclosure: Agenda

MEETING CONTACT: Holly D. Cruz, NRR
301-415-1053
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NRC

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ADAMS ACCESSION NO.: ML072710163 NRC-001

OFFICE	PSPB/PM	PSPB/LA	PSPB/BC
NAME	HCruz	DBaxley	SRosenberg
DATE	9/28/07	9/28/07	10/1/07

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DISTRIBUTION FOR FORTHCOMING CLOSED MEETING WITH AREVA NP, INC.

Date: October 1, 2007

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RidsNrrLADBaxley
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DianaWoodyatt
RalphLandry
TaeAhn
CharlesHarris
RobertJasinski
RidsNrrDe
JosephDonoghue
RichardLee

PSPB Reading File
RidsNrrDprPspb
RidsOpaMail
WilliamRuland
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StaceyRosenberg
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RobertEinziger
RidsAcrcAcnwMailCenter
RidsResDrasp
SheenaWhaley

AGENDA

U.S. NUCLEAR REGULATORY COMMISSION (NRC) MEETING WITH

AREVA NP INC. TO DISCUSS PROPRIETARY INFORMATION

REGARDING FUEL PERFORMANCE

OCTOBER 23 AND 24, 2007

October 23, 2007, Schedule

Discussion Topics

1:00 - 2:30 p.m.

Fuel Fabrication Facility Tour at Mount Athos Road

3:00 - 4:15 p.m.

Technical Training Center Tour at Mill Ridge Road

4:30 p.m.

Adjourn

October 24, 2007, Schedule

Discussion Topics

8:00 - 8:30 a.m.

Introduction and Purpose

8:30 - 9:00 a.m.

Description of AREVA NP Inc. (Organizations, Facilities and Services)

9:00 - 9:30 a.m.

Plans for Future Topical Reports

9:30 - 9:45 a.m.

Break

9:45 - 10:30 a.m.

Description of Current Fuel Designs

10:30 - 11:30 a.m.

New Fuel Designs and Methodology

11:30 - 12:15 p.m.

Lunch

12:15 - 1:00 p.m.

Fuel Performance

1:00 - 1:45 p.m.

Lead Test Assembly Programs

1:45 - 2:00 p.m.

Break

2:00 - 2:30 p.m.

Post-Irradiation Exams

2:30 - 3:00 p.m.

Extended Burnup Experience

3:00 - 3:30 p.m.

M5 Guide Tube Growth

3:30 - 3:45 p.m.

Break

3:45 - 4:15 p.m.

Channel Bow Status

4:15 - 4:45 p.m.

Conclusion

4:45 p.m.

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