

October 10, 2008

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: PARTIALLY CLOSED MEETING WITH AREVA NP, INC. (AREVA)

DATE & TIME: Wednesday, October 29, 2008  
9:00 a.m. - 12:00 p.m.

LOCATION: U.S. Nuclear Regulatory Commission (NRC)  
One White Flint North  
11555 Rockville Pike, Room O3B4  
Rockville, Maryland

PURPOSE: To discuss the AREVA Mixed Oxide (MOX) Fuel Qualification and Status of Lead Test Assemblies

CATEGORY 2\*: This is a Category 2 Meeting. The public is invited to participate in this meeting by discussing regulatory issues with the NRC at designated points identified on the agenda.

Proprietary information will be discussed at certain times during this meeting. These portions of the meeting will be closed to members of the public who have not been granted access to the information by the owner of the information.

MEETING CONTACT: Holly D. Cruz, NRR  
301-415-1053  
[hdc1@nrc.gov](mailto:hdc1@nrc.gov)

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\* Commission's Policy Statement on "Enhancing Public Participation in NRC Meetings," (67 FR 36920), May 28, 2002

PARTICIPANTS: Participants from the NRC include members of the Office of Nuclear Reactor Regulation (NRR), the Office of New Reactors (NRO), and the Office of Nuclear Material Safety and Safeguards (NMSS).

NRC

Paul Clifford, NRR  
Shih-Liang Wu, NRR  
Anthony Mendiola, NRR  
Holly Cruz, NRR  
Shanlai Lu, NRO  
Joseph Donoghue, NRO  
Margie Kotzales, NMSS  
Kevin Morissey, NMSS  
David Ticktinshy, NMSS

AREVA

Gayle Elliott  
George Meyer  
Rose Montgomery  
John Strumpell

Project No. 728

Enclosure: Agenda

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**NRR-106**

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DATE	10/9/08	10/9/08	10/10/08

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AGENDA FOR THE OCTOBER 29, 2008, PARTIALLY CLOSED PUBLIC MEETING  
BETWEEN THE U.S. NUCLEAR REGULATORY COMMISSION  
AND AREVA NP, INC.  
REGARDING MIXED OXIDE (MOX) FUEL QUALIFICATION AND  
STATUS OF LEAD TEST ASSEMBLIES (LTA)

<b>TOPIC</b>	<b>DURATION (minutes)</b>
Opening Remarks & Introductions	9:00 - 9:10 a.m.
MOX Fuel Qualification Plan and Status	9:10 – 9:30 a.m.
Fuel Assembly Growth Root Cause Analysis	9:30 – 9:40 a.m.
Catawba Core Startup and Operations with MOX LTA	9:40 – 9:50 a.m.
Plan for 3rd Cycle Irradiation of MOX LTA	9:50 – 10:00 a.m.
Fuel Assembly - Evolutionary Changes	10:00 - 10:10 a.m.
Planned MOX Fuel Related Licensing Actions	10:10 - 10:25 a.m.
Public Comments	10:25 - 10:35 a.m.
Break	10:35 - 10:50 a.m.
MOX LTA Post-Irradiation Examination Results After Two Cycles (PROPRIETARY)	10:50 - 11:35 a.m.
Anticipated Future Changes -MOX Depleted Uranium - Transition to Dry Conversion Powder (PROPRIETARY)	11:35 - 11:55 a.m.
Next Steps/Action Items	11:55 - 12:00 p.m.
Closing Remarks/Meeting Adjourned	12:00 p.m.

ENCLOSURE