

May 12, 2006

MEMORANDUM TO: William H. Ruland, Deputy Director
Licensing and Inspection Directorate
Spent Fuel Project Office, NMSS

FROM: Jose R. Cuadrado, Project Engineer
Licensing Section /RA/
Spent Fuel Project Office, NMSS

SUBJECT: SUMMARY OF MAY 3, 2006, MEETING WITH AREVA NP, INC.

On May 3, 2006, staff from the Spent Fuel Project Office (SFPO) held a public meeting with representatives from AREVA NP, Inc. (formerly Framatome ANP) at the U.S. Nuclear Regulatory Commission (NRC) Headquarters in Rockville, MD. The purpose of the meeting was to discuss AREVA's proposed package design and testing protocol for a new transportation package for unirradiated PWR fuel assemblies named Model No. MAP package. The Model No. MAP package will replace the current fleet of transportation packages in use by AREVA. No regulatory decisions were made nor requested at this meeting.

The meeting followed the outline specified in the attached meeting handout. The following points were discussed:

- The Model No. MAP package will be a Type B, fissile material package that will accommodate two (2) low-enriched uranium PWR fuel assemblies. The Model No. MAP package will have two different designs, which will accommodate fuel assemblies with active fuel lengths of 12-ft and 12.5-ft.
- AREVA presented an overview of their proposed Hypothetical Accident Conditions (HAC) testing sequence, and their proposed pass/fail criteria for these tests. AREVA plans to perform the drop tests at Oak Ridge National Laboratory's (ORNL) testing facility, and the fire/thermal test at the Carolina Fire Academy. AREVA plans to complete these tests by September 2006.
- AREVA stated that it plans to submit an application for a Certificate of Compliance approval for the MAP package in December 2006.

The meeting handout and attendance list are attached.

TAC No. L23966

Attachments: 1. Attendance List
2. Meeting Handout

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DISTRIBUTION: (closes TAC No. L23966)
NRC Attendees SBaggett

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*see previous concurrence

OFC:	SFPO	E	SFPO	E	SFPO	
NAME:	JCuadrado		MDeBose		RNelson	
DATE:	05/11/06		05/11/06		05/12/06	

OFFICIAL RECORD COPY

**Meeting between AREVA NP, Inc.
and the Nuclear Regulatory Commission**

NRC Headquarters

May 3, 2006

ATTENDANCE LIST

NAME	ORGANIZATION
Jose Cuadrado	NRC/NMSS/SFPO
Nancy Osgood	NRC/NMSS/SFPO
M. Wayne Hodges	NRC/NMSS/SFPO
Jeremy Smith	NRC/NMSS/SFPO
Chris Bajwa	NRC/NMSS/SFPO
Jerry Chuang	NRC/NMSS/SFPO
Ben Wilson	NRC/NMSS/SFPO
Michel Call	NRC/NMSS/SFPO
Sheila Ray	NRC/NMSS/SFPO
Larry Campbell	NRC/NMSS/SFPO
Charlie Sanders	AREVA NP, Inc.
Richard Montgomery	AREVA NP, Inc.
Robert Freeman	AREVA NP, Inc.
Charles Temus	AREVA Pactec
Thecla Fabian	Fuel Cycle Week