

June 10, 2009

MEMORANDUM TO: Nader Mamish, Deputy Director
Licensing and Inspection Directorate
Division of Spent Fuel Storage and Transportation, NMSS

FROM: Pierre Saverot, Project Manager **/RA/**
Licensing Branch
Division of Spent Fuel Storage and Transportation, NMSS

SUBJECT: SUMMARY OF JUNE 9, 2009, MEETING WITH AREVA
REGARDING THE AMENDMENT TO THE MAP PACKAGE
SYSTEM

PURPOSE

AREVA NP, Inc., is requesting an expedited review of an amendment to the Certificate of Compliance No. 71-9319 for the Models No. MAP-12 and MAP-13 packages to support planned shipments of fresh PWR fuel to U.S. reactors on or around July 15, 2009.

MEETING SUMMARY

To expedite staff's review of the amendment to Certificate of Compliance No. 71-9319, AREVA NP, Inc., is limiting the amendment request to modifications to the package door hinge and latch design.

On or about May 27, 2009, AREVA NP, Inc., was informed of an event, i.e., loosening of some nuts after shipment, and was concerned that the material in the containers could damage the fuel during transport. AREVA NP, Inc., is in the process of submitting a 71.95 report on those events. In the meantime, AREVA NP, Inc., is proposing to make some changes to the Licensing Drawings for items classified as "non-important to safety" regarding the container performance against NRC testing requirements.

The primary change is the internal door hinge and latch configuration designed for better ease of use as well as to improve product quality. Staff asked if those changes impacted the weights of the packages and AREVA NP, Inc., stated that those were bounded by the gross weights for drop conditions. AREVA NP, Inc., also explained that changes were evaluated and have no impact regarding the performance of the container under accident conditions since the contents of the packages stay the same and the weights of the package are identical.

AREVA NP, Inc., detailed other minor changes such as the addition of "balloons" for identification of components, the addition of "A/R" i.e., "as requested" on applicable quantities, some clarifications on the licensing drawings for viewing improvement, the removal of components from the Bill of Materials that are not detailed onto the Licensing Drawings, e.g., the rubber thickness, the removal of markings such as "Lid Lift Only" to allow the use of the new lifting fixture on the container, and an updated description of items.

Staff cautioned AREVA NP, Inc., on the use of terms such as “or equivalent” in the Bill of Materials and said that one needs to do his homework before signing off on a substitution. Staff also asked if there was a Materials specification for the ball lock pin.

The enclosures are the agenda, the list of meeting attendees, and the slides presented at the meeting. The staff did not make any regulatory commitments at the meeting.

Docket No. 71-9319
TAC No. L24345

Enclosures:

1. Meeting Agenda
2. List of Meeting Attendees
3. Presentation Slides

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Distribution: SFST r/f NMSS r/f NRC Attendees
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OFC	SFST	E	SFST	C	SFST			
NAME	PSaverot		MDeBose		EJBenner			
DATE	06/09/2009		06/10/2009		06/10/2009			

C=Without attachment/enclosure E=With attachment/enclosure N=No copy **OFFICIAL RECORD COPY**

Agenda

Meeting between AREVA NP, Inc., and the
Nuclear Regulatory Commission
June 9, 2009

- Opening Comments
- Objectives
- Discussion of Clarifications and Changes to Licensing Drawings and Safety Analysis Report
- Schedule for Submittal
- Opportunity for Public Comments
- Closing Remarks

**Meeting Between AREVA NP, Inc.
And The
Nuclear Regulatory Commission
June 9, 2009
Meeting Attendees**

NRC/NMSS/SFST

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