



E-45611
June 28, 2016

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

Subject: NUHOMS® EOS System Replacement Public Safety Analysis Report (SAR) Revision 5
File for Appendix 3.9.2 (Docket 72-1042, TAC No. L25028)

Reference: Revision 5 to Application for Approval of the Spent Fuel Cask Design for the NUHOMS®
EOS System, Response to Second Request for Additional Information (Docket No. 72-
1042, TAC No. L25028) (submittal E-44592, transmitted to the NRC on April 7, 2016)

AREVA Inc. has identified that one of the public Revision 5 Safety Analysis Report (SAR) files
transmitted with the referenced submittal needs to be replaced as it did not have the appropriate
public file for Appendix 3.9.2. Please replace the following file listed in the Document Components
list of the referenced transmittal from April 7, 2016:

020 Public Enc 9 SAR 2-of-10 R5 Ap 3.9.1,2.pdf

As discussed with our NRC EOS Project Manager, Yen-Ju Chen, on June 7th, we discovered that a
duplicate copy of the SAR Chapter 6 file was inadvertently substituted for the public version of the
Appendix 3.9.2 file. Please replace the file in the earlier SAR Revision 5 transmittal with the file
provided in Enclosure 1. This is a file containing the combined public version of Appendix 3.9.1 and
Appendix 3.9.2 for Revision 5 of the SAR. Since this is a replacement file from the original SAR
Revision 5 enclosure, no enclosure cover page is included in this submittal. However, the
replacement file is denoted in the enclosure list herein and in the Document Components listing as
Enclosure 1 and Enc 1, respectively.

This submittal is being provided as an electronic submission, using the optical storage media (OSM)
provision from Section 4 of the NRC Guidance for Electronic Submissions to the NRC. Accordingly,
we have included a Document Components listing and an OSM#1 listing at the end of this cover
letter.

Should you have any questions, please contact Mr. Dennis Williford by telephone at (704) 805-2223,
or by email at Dennnis.Williford@areva.com.

AREVA TN

Sincerely,

A handwritten signature in black ink, appearing to read "Jayant Bondre". The signature is fluid and cursive, with the first name "Jayant" written in a larger, more prominent script than the last name "Bondre".

Jayant Bondre
Vice President, Chief Technical Officer

cc: Yen-Ju Chen (NRC SFM), provided in a separate mailing

Enclosure:

1. EOS SAR Revision 5 Replacement Appendices 3.9.1 and 3.9.2 Public file (i.e., Document Component item 002)

Document Components:

001 Public AREVA Inc. Transmittal Letter.pdf, 332,786 bytes
002 Public Enc 1 SAR R5 Replacement file.pdf, 37,736,499 bytes

OSM#1 (Entire Submittal) (DVD):

001 Public AREVA Inc. Transmittal Letter.pdf, 332,786 bytes
002 Public Enc 1 SAR R5 Replacement file.pdf, 37,736,499 bytes