



August 29, 2016
E-44719

72-1004

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

Subject: NUH-003, Updated Final Safety Analysis Report (UFSAR) for the Standardized NUHOMS[®] Horizontal Modular Storage System For Irradiated Nuclear Fuel, Revision 15

References: 1. NUH-003, Updated Final Safety Analysis Report (UFSAR) for the Standardized NUHOMS[®] Horizontal Modular Storage System For Irradiated Nuclear Fuel, Revision 14, September 5, 2014 (E-39368)

Pursuant to 10 CFR 72.248(c)(5), this update to the UFSAR incorporates changes to the Standardized NUHOMS[®] System implemented by AREVA Inc. under 10 CFR 72.48 from August 29, 2014 up to and including August 29, 2016.

I certify that this submittal accurately presents changes made from August 29, 2014 up to and including August 29, 2016.

The changed areas are marked as follows.

- New or changed pages show "Revision 15" and "August 2016" in their footer area.
- Changed areas are indicated using single revision bars in the right-hand margin. Newly inserted text is shown by italics.

UFSAR Revision 14 was the current UFSAR when the CoC 1004 renewal application was submitted on November 4, 2014 (ML14309A344). An update to the UFSAR to account for renewal aspects of changes made by AREVA TN pursuant to 10 CFR 72.48 in UFSAR Revision 15 and in the intervening timeframe will be included in a revision to the UFSAR after renewal becomes effective. This future update to the UFSAR will also reflect the changes and CoC holder commitments resulting from the review and approval of the renewal of the CoC.

This submittal includes proprietary information which may not be used for any purpose other than NRC staff use of the UFSAR. In accordance with 10 CFR 2.390, I am providing an affidavit (Enclosure 1) specifically requesting that you withhold this proprietary information from public disclosure. This submittal also includes security-related information. Accordingly, public versions of all replacement UFSAR pages and drawings are provided as Enclosure 3.

AREVA TN

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Enclosures transmitted herein contain SUNSI. When separated from enclosures, this transmittal document is decontrolled.

Received
without
CDs
8/30/2016

Should you have any questions regarding this submittal, please do not hesitate to contact Mr. Don Shaw at 410-910-6878 or me at 410-910-6881.

Sincerely,



Jayant Bondre
Vice President, Chief Technical Officer

cc: Christian Jacobs (NRC SFM) as follows, in a separate mailing:

- Two paper copies of Enclosures 1 and 2 and this transmittal letter
- Two electronic copies (computer disk) of the Standardized NUHOMS® UFSAR, Revision 15 (Proprietary Version)

Enclosures:

1. Affidavit Pursuant to 10 CFR 2.390
2. Replacement Pages and Drawings for the Standardized NUHOMS® System UFSAR, Revision 15 (Proprietary Version)
3. Replacement Pages and Drawings for the Standardized NUHOMS® System UFSAR, Revision 15 (Public Version)

