



May 12, 2016
E-44744

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

Subject: TN-68 Updated Final Safety Analysis Report (UFSAR), Revision 8, and
10 CFR 72.48 Summary Report for the Period 05/15/14 to 05/12/16,
Docket 72-1027

Reference: Letter from Paul Triska to NRC Document Control Desk, "TN-68 Updated
Final Safety Analysis Report (UFSAR), Revision 7, and 10 CFR 72.48
Summary Report for the Period 05/15/12 to 05/14/14, Docket 72-1027,"
May 14, 2014 (E-38132)

Pursuant to 10 CFR 72.248, AREVA Inc. has updated the TN-68 UFSAR, last updated
by the submittal referenced above, and herewith submits the subject UFSAR Revision 8
changes for docketing. This update incorporates changes implemented by AREVA Inc.
pursuant to 10 CFR 72.48 for the time period 05/15/14 to 05/12/16.

I certify that this submittal accurately presents changes made since the date of the
submittal referenced above.

Enclosure 1 provides new and replacement UFSAR pages, including a List of Effective
Pages (LOEP) that identifies the Revision 8 pages. The submittal does not contain
proprietary information; therefore, no affidavit is provided. However, it does include four
drawings that contain security-related information. Accordingly, a public version of all
new and replacement pages and drawings is provided as Enclosure 2.

The changed areas are marked as follows:

- New or changed pages show "Rev. 8" and "5/16" in the footer.
- Changed areas are indicated using single revision bars in the right-hand margin.
Newly inserted text is shown by italics.
- Drawing changes are indicated using clouds.

Also, regarding the summary report required to be submitted pursuant to 10 CFR
72.48(d)(2), AREVA Inc. made no changes in facilities or spent fuel storage cask design,
no changes in procedures, and no tests or experiments pursuant to paragraph (c)(2) of
10 CFR 72.48 during the period 05/15/14 to 05/12/16 for the TN-68.

AREVA TN


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Should you have any questions regarding this submittal, please do not hesitate to contact Mr. Dennis Williford at 704-805-2223 or me at 410-910-6881.

Sincerely,



Jayant Bondre
Chief Technical Officer

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

- Two electronic copies (computer disk) of the TN-68 UFSAR, Revision 8 (Proprietary Version)

List of Enclosures:

1. New and Replacement Pages and Drawings for the TN-68 UFSAR, Revision 8 (Proprietary Version)
2. New and Replacement Pages and Drawings for the TN-68 UFSAR, Revision 8 (Public Version)