



April 16, 2014  
E-37975

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

Subject: TN-32 Updated Final Safety Analysis Report (UFSAR), Revision 6 and  
10 CFR 72.48 Summary Report for the Period 04/17/12 to 04/16/14

Reference: 1. TN-32 Updated Final Safety Analysis Report (UFSAR), Revision 5 and  
10 CFR 72.48 Summary Report for the Period 04/17/10 to 04/16/12  
(Docket 72-1021, April 16, 2012, ML12109A089)

Pursuant to 10 CFR 72.248, AREVA Inc. has updated the TN-32 UFSAR, last updated by Reference 1, and herewith submits UFSAR Revision 6 changes for docketing. This update to the UFSAR incorporates changes implemented by AREVA Inc. pursuant to 10 CFR 72.48 for the time period 04/17/12 to 04/16/14.

I certify that this submittal accurately presents changes made since the submittal of Reference 1.

Enclosure 1 provides new and replacement UFSAR pages, including a List of Effective Pages that identifies the Revision 6 pages. This submittal does not contain proprietary information; however, updated title pages for both the proprietary and the non-proprietary UFSAR versions are included. The proprietary version title page is included in Enclosure 1. The non-proprietary version title page is provided as Enclosure 2.

The changed areas are marked as follows:

- Changed pages show Rev. 6, 04/14 in the footer.
- Changed areas are indicated using revision bars in the right-hand margin.
- Newly inserted text is shown by italics.

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 04/17/12 to 04/16/14 for the TN-32.

## **AREVA TN**

AREVA Inc.  
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Should you have any questions regarding this submittal, please do not hesitate to contact Mr. Don Shaw at 410-910-6878 or me at 410-910-6820.

Sincerely,



Paul Triska  
Vice President, Technical Services

cc: B. Jennifer Davis (NRC SFST) in a separate mailing, as follows:

- Two paper copies of replacement pages for TN-32 UFSAR, Revision 6 (Proprietary Version)
- Two electronic copies (computer disk) of the TN-32 UFSAR, Revision 6 (Proprietary Version)

Enclosures:

1. Replacement Pages for TN-32 UFSAR, Revision 6 (Proprietary Version)
2. Replacement Title Page for TN-32 UFSAR, Revision 6 (Non-Proprietary Version)

Enclosure 2 to TN E-37975

Replacement Title Page for TN-32 UFSAR, Revision 6  
(Non-Proprietary Version)

Non-Proprietary

TN-32 UPDATED FINAL SAFETY  
ANALYSIS REPORT  
Revision 6

Transnuclear, Inc.  
7135 Minstrel Way  
Suite 300  
Columbia, MD 21045

Rev. 6, 04/14