



July 21, 2011
NRC:11:078

Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

NRC Request for U.S. EPR Design Certification GOTHIC Input Information

- Ref. 1: E-mail, Getachew Tesfaye (NRC) to Russell D. Wells (AREVA NP Inc.), "U.S. EPR Design Certification Application RAI No. 462 (5258, 5259, 5260), FSAR Ch. 6," January 26, 2011.
- Ref. 2: E-mail, Russell D. Wells (AREVA NP Inc.) to Getachew Tesfaye (NRC), "Response to U.S. EPR Design Certification Application RAI No. 462, FSAR Ch. 6," February 25, 2011.
- Ref. 3: E-mail, Russell D. Wells (AREVA NP Inc.) to Getachew Tesfaye (NRC), "Response to U.S. EPR Design Certification Application RAI No. 462, FSAR Ch. 6, Supplement 1," April 14, 2011.
- Ref. 4: E-mail, Russell D. Wells (AREVA NP Inc.) to Getachew Tesfaye (NRC), "Response to U.S. EPR Design Certification Application RAI No. 462, FSAR Ch. 6, Supplement 2," May 19, 2011.
- Ref. 5: E-mail, Dennis Williford (AREVA NP Inc.) to Getachew Tesfaye (NRC), "Response to U.S. EPR Design Certification Application RAI No. 462, FSAR Ch. 6, Supplement 3," June 29, 2011.

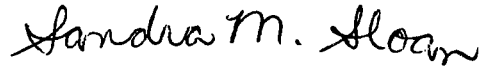
In Reference 1, the NRC provided a request for additional information (RAI) regarding the U.S. EPR design certification application. Reference 2 provided a schedule for technically correct and complete responses to RAI No. 462. References 3 and 4 provided a revised schedule for technically correct and complete responses to the ten questions. Reference 5 provided a technically correct and complete response to Question 06.04-5.

In Question 06.02.03-7, the NRC staff requested that AREVA NP Inc. (AREVA NP) provide the GOTHIC input deck used in the analysis in order for the staff to perform confirmatory analyses. In response, AREVA NP is providing the enclosed CD. AREVA NP considers the information in the enclosed CD to be proprietary in its entirety; therefore, no non-proprietary version is provided. As required by 10 CFR 2.390(b), an affidavit is enclosed to support the withholding of the information from public disclosure.

DO77
NRO

If you have any questions related to this submittal, please contact me by telephone at 434-832-2369 or by e-mail to sandra.sloan@areva.com.

Sincerely,

A handwritten signature in black ink that reads "Sandra M. Sloan". The signature is written in a cursive, flowing style.

Sandra M. Sloan, Manager
New Plants Regulatory Affairs
AREVA NP Inc.

Enclosures

cc: G. Tesfaye
Docket No. 52-020

requested qualifies under 10 CFR 2.390(a)(4) "Trade secrets and commercial or financial information".

6. The following criteria are customarily applied by AREVA NP to determine whether information should be classified as proprietary:

- (a) The information reveals details of AREVA NP's research and development plans and programs or their results.
- (b) Use of the information by a competitor would permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market a similar product or service.
- (c) The information includes test data or analytical techniques concerning a process, methodology, or component, the application of which results in a competitive advantage for AREVA NP.
- (d) The information reveals certain distinguishing aspects of a process, methodology, or component, the exclusive use of which provides a competitive advantage for AREVA NP in product optimization or marketability.
- (e) The information is vital to a competitive advantage held by AREVA NP, would be helpful to competitors to AREVA NP, and would likely cause substantial harm to the competitive position of AREVA NP.

The information in the Document is considered proprietary for the reasons set forth in paragraph 6(b) and (d) above.

7. In accordance with AREVA NP's policies governing the protection and control of information, proprietary information contained in this Document has been made available, on a limited basis, to others outside AREVA NP only as required and under suitable agreement providing for nondisclosure and limited use of the information.

8. AREVA NP policy requires that proprietary information be kept in a secured file or area and distributed on a need-to-know basis.

9. The foregoing statements are true and correct to the best of my knowledge, information, and belief.

Sandra M. Sloan

SUBSCRIBED before me this 21st

day of July 2011.

Sherry L. McFaden

Sherry L McFaden
NOTARY PUBLIC, COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES: 10/31/2014
Registration # 7079129

