



April 23, 2009
NRC:09:040

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

Presentation Materials from the NRC – AREVA NP Audit regarding the Response to RAI No. 95, Question 03.09.04-1b

Ref. 1: E-mail, Russell Wells on behalf of Ronda M. Pederson (AREVA NP Inc.) to Getachew Tesfaye (NRC), "Response to U.S. EPR Design Certification Application RAI No. 95, FSAR Ch 3," November 7, 2008.

In Reference 1, AREVA NP Inc. (AREVA NP) submitted a response to RAI No. 95. On April 9, 2009, AREVA NP supported an NRC audit regarding the response to RAI No. 95, Question 03.09.04-1b and Question 03.09.04-1f regarding the test results and the loading combinations for the U.S. EPR control rod drive mechanisms (CRDMs). At this audit, AREVA NP made a presentation regarding the response to Question 03.09.04-1b. As requested by the NRC, enclosed is a corrected, redacted PDF version of the material presented. Changes that were made to the presentation are described below:

- A backup slide regarding parts of the test setup was presented at the audit and has been added to the presentation (see slide 34).
- Minor editorial changes were made to the slides that did not affect the technical content

AREVA NP considers some of the material contained in the enclosure to be proprietary. As required by 10 CFR 2.390(b), an affidavit is enclosed to support the withholding of the information from public disclosure. Proprietary and non-proprietary versions of the presentation are provided on the enclosed CDs.

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

Sincerely,

A handwritten signature in cursive script that reads "Sandra M. Sloan".

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

Enclosures

cc: G. Tesfaye
Docket No. 52-020

AREVA NP INC.
An AREVA and Siemens company

3315 Old Forest Road, P.O. Box 10935, Lynchburg, VA 24506-0935
Tel.: (434) 832-3000 • Fax: (434) 832-3840

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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 paragraphs 6(b) and 6(c) 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.

Ronda M. Bede

SUBSCRIBED before me this *21st*
day of April, 2009.

Kathleen A. Bennett

Kathleen A. Bennett
NOTARY PUBLIC, COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES: 8/31/2011

