



September 20, 2011
NRC:11:101

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

Presentation Materials for Pre-Submittal Meeting on PWR LOCA Supplements

AREVA NP Inc. (AREVA NP) met with the NRC on September 13, 2011 for a pre-submittal meeting to discuss the supplements for the Small Break LOCA and Realistic Large Break LOCA topical reports. Enclosed is the proprietary version of the viewgraphs presented during the meeting. Also enclosed is a white paper referenced in the presentation materials.

AREVA NP Inc. considers the material contained in the enclosures 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.

If you have any questions related to this submittal, please contact Ms. Gayle Elliott, Manager, Product Licensing. She may be reached by telephone at 434-832-3347 or by e-mail at Gayle.Elliott@areva.com.

Sincerely,

A handwritten signature in black ink, appearing to read 'Pedro Salas', is written over the typed name.

Pedro Salas, Manager
Corporate Regulatory Affairs

Enclosures

cc: H.D. Cruz
Project 728

A002

AREVA INC.

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AFFIDAVIT

[illegible]

1. My name is Gayle F. Elliott. I am Manager, Product Licensing, for AREVA NP Inc. (AREVA NP) and as such I am authorized to execute this Affidavit.

2. I am familiar with the criteria applied by AREVA NP to determine whether certain AREVA NP information is proprietary. I am familiar with the policies established by AREVA NP to ensure the proper application of these criteria.

3. I am familiar with the AREVA NP information contained in document 12-9168213-000, "White Paper - Clad Swelling, Rupture, and Relocation," and in the final viewgraphs presented to the NRC at a pre-submittal meeting between AREVA NP and the NRC on September 13, 2011 entitled, "LOCA Supplements," held in Rockville, Md. and referred to herein as "Documents." Information contained in these Documents has been classified by AREVA NP as proprietary in accordance with the policies established by AREVA NP for the control and protection of proprietary and confidential information.

4. These Documents contain information of a proprietary and confidential nature and is of the type customarily held in confidence by AREVA NP and not made available to the public. Based on my experience, I am aware that other companies regard information of the kind contained in these Documents as proprietary and confidential.

5. These Documents have been made available to the U.S. Nuclear Regulatory Commission in confidence with the request that the information contained in these Documents be withheld from public disclosure. The request for withholding of proprietary information is

made in accordance with 10 CFR 2.390. The information for which withholding from disclosure is 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:

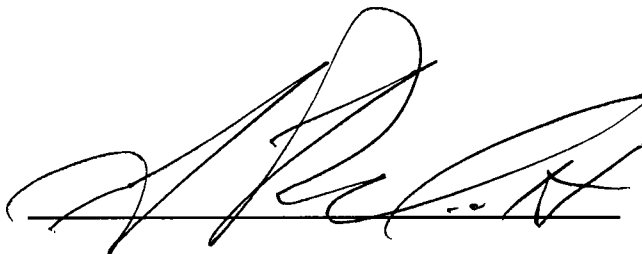
- (a) The information reveals details of AREVA NP's research and development plans and programs or their results.
- (b) Use of the information by a competitor would permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market a similar product or 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 these Documents 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 these Documents have 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.

A handwritten signature in black ink, appearing to be 'A. R. H.', written over a horizontal line.

SUBSCRIBED before me this 20th
day of September 2011.

A handwritten signature in black ink, appearing to be 'Sherry L. McFaden', written over a horizontal line.

Sherry L. McFaden
NOTARY PUBLIC, COMMONWEALTH OF VIRGINIA
MY COMMISSION EXPIRES: 10/31/14
Reg. # 7079129

