



October 18, 2006
NRC:06:045

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

Draft Presentation on U.S. EPR Critical Heat Flux Topical Report for NRC Meeting

Enclosure 1 contains a draft slide presentation related to the U.S. EPR Critical Heat Flux topical report for an upcoming meeting with the NRC.

Enclosure 1 contains proprietary material of the type that AREVA customarily maintains in confidence and withholds from public disclosure. Since most of the slides in the presentation in Enclosure 1 contain proprietary material, the complete technical presentation is included and the slides containing proprietary information are indicated by the label "AREVA NP Proprietary." AREVA hereby requests that the information in the designated slides be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390. An affidavit (Enclosure-2) is provided to support the withholding of this information from public disclosure.

A non-proprietary version of the slides in Enclosure 1 is not enclosed with this letter, but will be provided when the presentation material has been finalized.

If you have any questions, please contact Sandra Sloan, Regulatory Affairs Manager for New Plants Deployment, at 434-832-2369.

Sincerely,

A handwritten signature in cursive script that reads "Ronnie L. Gardner".

Ronnie L. Gardner, Manager
Site Operations and Regulatory Affairs
AREVA NP Inc.

cc: L. J. Burkhardt
Project 733

DOT7

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 - www.aveva.com

AFFIDAVIT

COMMONWEALTH OF VIRGINIA)
) ss.
CITY OF LYNCHBURG)

1. My name is Ronnie L. Gardner. I am Manager, Site Operations and Regulatory Affairs, for AREVA NP Inc. 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 presented in the draft slides to the NRC entitled, "U.S. EPR Critical Heat Flux Topical Report for NRC Meeting", and referred to herein as "Document." Information contained in this Document 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. This Document contains 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 this Document as proprietary and confidential.

5. This Document has been made available to the U.S. Nuclear Regulatory Commission in confidence with the request that the information contained in this Document 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 the Document is considered proprietary for the reasons set forth in paragraphs 6(b) and 6(c) above.

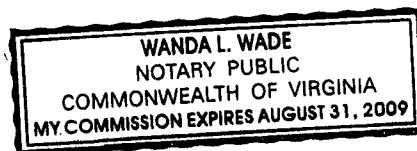
7. In accordance with AREVA NP's policies governing the protection and control of information, proprietary information contained in this Document have been made available, on a limited basis, to others outside AREVA NP only as required and under suitable agreement providing for nondisclosure and limited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

Ronnie Z. Gardner

SUBSCRIBED before me this 18th
day of October, 2006.



Wanda L. Wade

Wanda Wade
NOTARY PUBLIC, STATE OF Virginia
MY COMMISSION EXPIRES: 08/31/2009