



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 16, 2016

Mr. Joseph W. Shea
Vice President, Nuclear Licensing
Tennessee Valley Authority
1101 Market Street, LP 3R-C
Chattanooga, TN 37402-2801

SUBJECT: BROWNS FERRY NUCLEAR PLANT, UNITS 1, 2, AND 3 – REQUEST FOR WITHHOLDING INFORMATION FROM PUBLIC DISCLOSURE (CAC NOS. MF6741, MF6742, AND MF6743)

Dear Mr. Shea:

By letter to the U.S. Nuclear Regulatory Commission (NRC), dated July 27, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16210A501), Tennessee Valley Authority submitted an affidavit dated July 12, 2016, executed by Mr. Thomas E. Ryan, Manager, Product Licensing, AREVA Inc. (AREVA), requesting that the information contained in the following document (Enclosure 2 of the letter dated July 27, 2016) be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Section 2.390:

ANP-3495P, Revision 1, "Response to RAI [Request for Additional Information] for Browns Ferry Nuclear Plant EPU [Extended Power Uprate] Submittal – SFSP [Spent Fuel Storage Pool] Criticality Safety Analysis, Round 2" (Proprietary version)

A non-proprietary version of document ANP-3495NP, Revision 1 (Enclosure 3 of the letter dated July 27, 2016), is available under ADAMS Accession No. ML16210A501.

The AREVA affidavit dated July 12, 2016, stated that the submitted information should be considered exempt from mandatory public disclosure for the following reasons:

6. (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.

- (d) The Information reveals certain distinguishing aspects of a process, methodology, or component, the exclusive use of which provides a competitive advantage for AREVA in product optimization or marketability.

We have reviewed your application and the material in accordance with the requirements of 10 CFR 2.390 and, on the basis of the statements in the affidavit, have determined that the submitted information sought to be withheld contains proprietary commercial information and should be withheld from public disclosure.

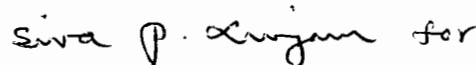
Therefore, the submitted information marked as proprietary will be withheld from public disclosure pursuant to 10 CFR 2.390(b)(5) and Section 103(b) of the Atomic Energy Act of 1954, as amended.

Withholding from public inspection shall not affect the right, if any, of persons properly and directly concerned to inspect the documents. If the need arises, we may send copies of this information to our consultants working in this area. We will, of course, ensure that the consultants have signed the appropriate agreements for handling proprietary information.

If the basis for withholding this information from public inspection should change in the future such that the information could then be made available for public inspection, you should promptly notify the NRC. You also should understand that the NRC may have cause to review this determination in the future, for example, if the scope of a Freedom of Information Act request includes your information. In all review situations, if the NRC makes a determination adverse to the above, you will be notified in advance of any public disclosure.

If you have any questions, please contact me at (301) 415-1447 or Farideh.Saba@nrc.gov.

Sincerely,



Farideh E. Saba, Senior Project Manager
Plant Licensing II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, and 50-296

cc: Mr. Thomas E. Ryan
Manager, Product Licensing
AREVA Inc.
3315 Old Forest Road
Lynchburg, VA 24501

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- (d) The Information reveals certain distinguishing aspects of a process, methodology, or component, the exclusive use of which provides a competitive advantage for AREVA in product optimization or marketability.

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If you have any questions, please contact me at (301) 415-1447 or Farideh.Saba@nrc.gov.

Sincerely,
/RA/ Siva P. Lingam
 Farideh E. Saba, Senior Project Manager
 Plant Licensing II-2
 Division of Operating Reactor Licensing
 Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, and 50-296

cc: Mr. Thomas E. Ryan
 Manager, Product Licensing
 AREVA Inc.
 3315 Old Forest Road
 Lynchburg, VA 24501

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