



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

August 9, 2017

Timothy J. Tate, Manager
Environmental, Health, Safety, and Licensing
AREVA Inc.
21001 Horn Rapids Road
Richland, WA 99354

SUBJECT: APPROVAL OF AREVA INC. REQUEST FOR WITHHOLDING INFORMATION
FROM PUBLIC DISCLOSURE

Dear Mr. Tate:

By letters dated November 18, 2016 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML16330A011), February 17, 2017 (ADAMS Accession No. ML17061A531), and May 17, 2017 (ADAMS Accession No. ML17142A276), you submitted affidavits dated November 18, 2016 (ADAMS Accession No. ML16330A011), February 17, 2017 (ADAMS Accession No. ML17062A702), and May 17, 2017 (ADAMS Accession No. ML17142A276), requesting that the following information related to the Model No. TN-B1 package be withheld from public disclosure pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) Part 2, Section 2.390:

1. Letter dated November 18, 2016 (TJT:16:036) (Affidavit resubmitted by letter dated May 17, 2017 (TJT:17:017)):
 - a. Attachment D – FS1-0025122 - "AREVA TN-B1 ATRIUM-11 Fuel Assembly Shipping Container Drop Analyses" (Proprietary);
 - b. Attachment F – FS1-0015328 - "Structural Analyses of the AREVA Atrium-11 LTA Fuel Assembly in the RAJ:-11 Container during Normal and Accident Transport Conditions" (Proprietary);
 - c. Attachment H – 127-9222576 - "Qualification Summary Report; Upset Shape Welding of ATRIUM-11 Fuel Rod - Line 2" (Proprietary); and
 - d. Attachment J – FS1-0029527 - "AREVA TNB1 Docket No. 71-9372 Safety Analysis Report Supplement" (Proprietary).

2. Letter dated February 17, 2017 (TJT:17:007):

Attachment C - FS1-0024572, Revision 2, "TN-B1 Container Thermal Analysis Applicability" (Proprietary)

Non-proprietary copies of these documents were placed in the U.S. Nuclear Regulatory Commission's (NRC's) Public Document Room and added to the ADAMS' Public Electronic Reading Room.

In general, the affidavit notes that the information submitted should be considered exempt from mandatory public disclosure for the following reasons:

- Information that discloses descriptions of the design and analysis of the TN-B1 radioactive material transportation packaging, where prevention of its use by competitors of AREVA Inc., without license from AREVA Inc., constitutes a competitive economic advantage over other companies.
- Information that, if used by a competitor, would reduce their expenditure of resources or improve their competitive position in the design, manufacture, shipment, installation, assurance of quality, or licensing of a similar product.
- Information that includes certain portions of the safety analysis report, computer files, and documents containing calculations related to the design of the TN-B1 radioactive material transportation packaging, which are owned and are held in confidence by AREVA Inc.
- Information that AREVA Inc. has devoted a significant amount of time and money in the research, development, engineering, analytical, and other costs to develop the information. This information contains detailed descriptions of analytical approaches, methodologies, technical data, and/or evaluation results.

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

Therefore, the version(s) of 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.

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 should also 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 of the date of public disclosure, in advance which will be a reasonable time thereafter.

If you have any questions regarding this matter, you may contact me at 301-415-6999.

Sincerely,

/RA/

Norma García Santos, Project Manager
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

SUBJECT: APPROVAL OF AREVA INC. REQUEST FOR WITHHOLDING
INFORMATION FROM PUBLIC DISCLOSURE OF THE APPLICATION TO
REVISE THE CERTIFICATE OF COMPLIANCE OF THE MODEL NO. TN-B1,
DOCUMENT DATE: AUGUST 9, 2017

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ADAMS Accession No.: ML17223A017

OFFICE	NMSS\DSFM	NMSS\DSFM	NMSS\DSFM
NAME	N. Garcia Santos	S. Figueroa by e-mail	J. McKirgan
DATE	7/31/17	8/2/17	8/9/17

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