



December 21, 2017
TJT:17:029

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
11555 Rockville Pike
One White Flint North
Rockville MD 20852

SUBJECT: Docket No. 71-9372, AREVA TN-B1 Shipping Container, Application For Approval For Incorporation of ATRIUM 11 Fuel Assemblies.

References: (1) US NRC Letter dated May 15, 2017 SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR REVIEW OF THE CERTIFICATE OF COMPLIANCE NO. 9372, FOR THE MODEL NO. TN-B1 PACKAGING (CAC NO. L25164)

Your letter, reference (1), provided us 6 Requests for Additional Information (RAI's) regarding our application for amendment of the Model No. TN-B1 transportation package, Certificate of Compliance No. 9372. This letter provides our responses to those RAI's.

Attachment A is Affidavit requesting information be withheld from public disclosure in accordance with 10 CFR 2.390. The attachment affected is Attachment I, FS1-0024572 Rev 3 "TN-B1 Container Thermal Analysis Applicability". For this attachment a non-proprietary version is also attached.

This letter and all attachments, except for Attachment I, are non-proprietary.

Very Truly Yours

A handwritten signature in cursive script that reads "T. Tate".

Timothy J. Tate, Manager
Environmental, Health, Safety and Licensing

Copy to
Pierre Saverot (w attachments)
Anthony Hsia (w/o attachments)

AREVA INC.

2101 Horn Rapids Road, Richland WA 99354
Tel.: 509 375 8100 - www.aveva.com

NMSSZ0

Attachments:

- A. Affidavit requesting information be withheld from public disclosure in accordance with 10 CFR 2.390
- B. RAI 2-1 Response (Non-Proprietary)
- C. RAI 2-2 Response (Non-Proprietary)
- D. RAI 2-3 Response (Non-Proprietary)
- E. RAI 3-1 Response (Non-Proprietary)
- F. RAI 3-2 Response (Non-Proprietary)
- G. RAI 6-1 Response (Non-Proprietary)
- H. FS1-0014159 Rev 7 "AREVA TN-B1 Docket No. 71-9372 Safety Analysis Report" (Non-Proprietary)
- I. FS1-0024572 Rev 4 "TN-B1 Container Thermal Analysis Applicability" (Proprietary)
- J. FS1-0024572 Rev 4 (NP) "TN-B1 Container Thermal Analysis Applicability" (Non-Proprietary)

6. The following criteria are customarily applied by AREVA to determine whether information should be classified as proprietary:

- (a) The information reveals details of AREVA's processes, equipment, or products.
- (b) Use of the information by a competitor could permit the competitor to significantly reduce its expenditures, in time or resources, to design, produce, or market similar products, equipment, or processes.
- (c) The information reveals certain distinguishing aspects of equipment and products, the exclusive use of which provides a competitive advantage for AREVA in product optimization or marketability.
- (d) The information is vital to a competitive advantage held by AREVA, would be helpful to competitors to AREVA, and would likely cause substantial harm to the competitive position of AREVA.

The information identified in these Documents is considered proprietary for the reasons set forth above. In particular, AREVA has expended considerable sums of money to develop the products and associated evaluations described in these documents. The release of the AREVA documents would allow a competitor to develop similar products and evaluations without incurring the significant expense of having to develop these products and associated evaluations.

7. In accordance with AREVA's policies governing the protection and control of information, proprietary information contained in these Documents has been made available, on a limited basis, to others outside AREVA only as required and under suitable agreements providing for nondisclosure and limited use of the information.

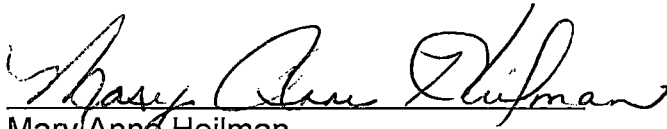
8. AREVA policy requires that proprietary information be kept in a secured file or area and distributed on a need-to-know basis.

9. The foregoing statements are true and correct to the best of my knowledge, information, and belief.



Timothy J. Tate, Manager
Environmental, Health, Safety, & Licensing

SUBSCRIBED before me this 21st day of December, 2017.



Mary Anne Heilman
NOTARY PUBLIC, STATE OF WASHINGTON
MY COMMISSION EXPIRES: June 6, 2020

