



January 31, 2023  
TJT:23:004

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

**Subject: Docket No. 71-9372, Framatome TN-B1 Shipping Container,  
Amendment Request for Increased Enrichment Values**

References: (1) NRC Certificate of Compliance Number 71-9372, Revision 3  
(2) EPID L-2022-LLA-0093

Framatome Inc. (Framatome), is submitting a license amendment request to amend Certificate of Compliance USA/9372/B(U)F-96 for the Model No. TN-B1 packaging. Framatome is providing the attached document, FS1-0014159, Revision 11.0, as the basis for the amendment application per the provisions of 10 CFR 71.19(c).

The primary request for this amendment is to support Framatome's advancement to enrichments greater than 5 weight percent  $^{235}\text{U}$ . The full list of changes is included in the explanatory notes beginning on page 2 of the attached safety analysis reports.

Framatome requests a standard review period targeting January 31, 2024 for approval.

Included in this application are three attachments supporting the requested amendment.

Attachment A (Proprietary) is the revised document, FS1-0014159, Rev. 11.0, Framatome TN-B1 Docket No. 71-9372 Safety Analysis Report.

Attachment B (Non-Proprietary) is the redacted document, FS1-0014159, Rev. 11.0, Framatome TN-B1 Docket No. 71-9372 Safety Analysis Report.

Attachment C (Non-Proprietary) includes the affidavit for proprietary information.



Please note that Attachment A of this application is proprietary and Attachment C includes the accompanying affidavit establishing the basis for withholding the proprietary information from public disclosure by the Commission.

Feel free to contact me at (509) 375-8550 or Bryan Flanagan of my staff at (509) 375-8537 if you have questions or need additional information.

Sincerely,

A handwritten signature in black ink that appears to read "T. J. Tate".

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

TJT/sm

Attachments:

- A. Proprietary Application, FS1-0014159, Rev. 11.0, Framatome TN-B1 Docket No. 71-9372 Safety Analysis Report.
- B. Non-Proprietary Redacted Application, FS1-0014159, Rev. 11.0, Framatome TN-B1 Docket No. 71-9372 Safety Analysis Report.
- C. Non-Proprietary Affidavit.

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January 31, 2023

Cc: Pierre Saverot  
US Nuclear Regulatory Commission  
(w attachments)