



February 14, 2019

TJT:19:009

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, Framatome TN-B1 Shipping Container, Supplemental Information for Application For Approval For Incorporation of ATRIUM 11 Fuel Assemblies.

References: (1) Framatome Letter TJT:18:031 dated September 6, 2018 "Docket No. 71-9372, Framatome TN-B1 Shipping Container, Application For Approval For incorporation of ATRIUM 11 Fuel Assemblies.

(2) Framatome Letter TJT:19:004 dated January 23, 2019 "Docket No. 71-9372, Framatome TN-B1 Shipping Container, 5 Year Renewal Request and Supplemental Information For Our Application For Approval For Incorporation of ATRIUM 11 Fuel Assemblies.

Framatome Inc. (Framatome), is submitting supplemental information for incorporation with information provided in references 1 and 2 to amend the 71-9372 Certificate of Conformance (CoC). This supplemental information is to clarify and explicitly allow the addition of additives to the uranium dioxide contents (sintered fuel pellets).

Included in this letter are four attachments that support the requested amendment.

- Attachment A (Proprietary) is the updated application, FS1-0014159, Rev. 9, Framatome TN-B1 Safety Analysis Report – USA/9372/B(U)F-96.
- Attachment B (Non-Proprietary) is the redacted version of the updated application, FS1-0014159, Rev. 9, Framatome TN-B1 Safety Analysis Report – USA/9372/B(U)F-96.
- Attachment C (Proprietary) is a list of changes and justifications made to the SAR.
- Attachment D provides the proposed changes to CoC number 9372 that are being requested.
- Attachment E includes the proprietary affidavit

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Please note that Attachments A and C of this application are proprietary. Please feel free to contact me at (509) 375-8550 or Bryan Flanagan of my staff at (509) 375-8357 if you have questions or need additional information.

Very Truly Yours



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

Attachments:

- A. Proprietary Application, FS1-0014159, Framatome TN-B1 Safety Analysis Report – USA/9372/B(U)F-96.
- B. Non-Proprietary Redacted Application, FS1-0014159, Framatome TN-B1 Safety Analysis Report – USA/9372/B(U)F-96.
- C. Proprietary list of changes and justifications made to the SAR (Attachment A).
- D. Proposed changes to NRC Certificate of Compliance Number 9372 Revision 1.
- E. Proprietary affidavit.

Copy to

Bernard White  
US Nuclear Regulatory Commission  
(w attachments)

Pierre Saverot  
US Nuclear Regulatory Commission  
(w attachments)