



November 4, 2020
TJT:20:024

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; Authorization for Shipment of Framatome Boiling Water Reactor ATRIUM 10XM Fresh Fuel Assemblies Equipped with Inert Test Rods

References: (1) U.S. Nuclear Regulatory Commission, Authorization Letter for the Model No. TN-B1 Package, Docket No. 71-9372, Dated October 9, 2020

Framatome Inc. (Framatome) is requesting a change to the allowable number of transports allowed in the TN-B1 Letter Authorization, Docket No. 71-9372 [Ref. 1], provided by the NRC in October of this year.

After receipt of the authorization, Framatome identified a risk that the reactor site, due to a currently unforeseen reason, may not be able to receive the fuel assemblies with the inert test rods. In this case, this strands the fresh fuel assemblies with no ability for them to be returned to Framatome. As such, the following change is requested within the authorization:

Existing Condition

- (1) Authorization is for a maximum of 1 shipment of all 8 test rods (4 fuel assemblies) in one transport.

Requested Change

- (1) Authorization is for a maximum of 3 shipments of up to 8 test rods (4 fuel assemblies) in one transport.

This change will allow one or multiple non-conforming fuel assemblies with inert test rods to be returned to Framatome, the noncompliance corrected, and the fuel assemblies to again be delivered to the reactor.

No other changes are requested and Framatome is not increasing the total number of fresh fuel assemblies with inert test rods being fabricated. This request is only to address the off chance that the reactor facility cannot accept these fuel assemblies upon delivery.

To support the shipping window beginning in mid-February, Framatome requests this change by mid-January, 2021.

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

Very Truly Yours,

A handwritten signature in black ink that reads "T. Tate". The signature is written in a cursive style with a large initial "T" and a long horizontal stroke.

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

Attachments:

1. Recommended changes to NRC Letter Authorization, Docket No. 71-9372, Dated October 9, 2020

Pierre Saverot
US Nuclear Regulatory Commission
(w attachments)