



Orano TN

7160 Riverwood Drive
Suite 200
Columbia, MD 21046
USA
Tel: 410-910-6900
Fax: 434-260-8480

July 26, 2022
E-61174

U.S. Department of Transportation
Attn: Mr. Richard W. Boyle, Chief
Pipeline & Hazardous Materials Safety Administration
Radioactive Materials Branch
1200 New Jersey Avenue, S.E.
East Building, PHH-20
Washington, DC 20590

Subject: Application for Competent Authority Certification for revalidation of
J/2037/AF-96 – Request for Additional Information

Reference: [1] TN letter E-59637 dated October 11, 2021, Subject: "Application
for Competent Authority Certification for revalidation of J/2037/AF-96"

[2] NRC letter from Bernard White to Richard Boyle dated June 29,
2022, Subject: "Request for Revalidation of Japanese Certificate of
Approval J/2037/AF-96 – First Request for Additional Information."

Dear Mr. Boyle:

TN Americas LLC, on behalf of TRANSNUCLEAR, LTD., requested the revalidation of Japanese Competent Authority Certificate J/2037/AF-96, Revision 0 for the Model MX-6P package [1] in accordance with §173.473.

The U.S. Nuclear Regulatory Commission (NRC), as requested by the U.S. Department of Transportation (DOT), reviewed the application for revalidation and requested additional information.

In support of this request for additional information (RAI), the following enclosures are provided:

- Enclosure 1 Responses to Request for Additional Information (Proprietary)
- Enclosure 2 Responses to Request for Additional Information (Public)
- Enclosure 3 International and Foreign National Standards (Proprietary)
- Enclosure 4 Statement of Proprietary Information

The English version of the International and Foreign National Standard documents is intended for the exclusive and non-collective use by Orano for the purpose of review of this application by the U.S. Nuclear Regulatory Commission (NRC). All network exploitation, reproduction, and re-dissemination, even partial, whatever the form (hardcopy or other media), is strictly prohibited. TN Americas LLC requests that access to International and Foreign National Standards documents be limited to only those persons reviewing the application, withheld from being publicly available, and that all copies be deleted upon completion of the application review.

Enclosure 4 provides a TRANSNUCLEAR, LTD. statement of proprietary information pursuant to 49 CFR 7.14, 49 CFR 105.30, and 10 CFR 2.390 to cover Enclosures 1 and 3. These documents contain proprietary and business sensitive information regarding the MX-6P Package.

Due to the large file size the national standards listed in Enclosure 3 are provided separately by secure file transfer.

In addition to the responses to the RAIs, the public version of the Safety Analysis Report (SAR) is being updated to reveal information that had previously been redacted, but is not considered proprietary. The projected submittal date for the revised public version of the SAR is on or before August 31, 2022.

Should you have any questions or require additional information to support review of this application, please contact Mr. Peter Vescovi by telephone at 410-910-6538, or by e-mail at peter.vescovi@orano.group.

Sincerely,

Don Shaw  Digitally signed by
Don Shaw
Date: 2022.07.26
12:44:48 -04'00'

Don Shaw
Licensing Manager

Enclosures:

1. Responses to Request for Additional Information (Proprietary version)
2. Responses to Request for Additional Information (Public version)
3. International and Foreign National Standards (Proprietary)
4. TRANSNUCLEAR LTD. Statement of Proprietary Information Pursuant to 49 CFR 7.14, 49 CFR 105.30, and 10 CFR 2.390

cc:

Mr. Nobuhiko Suzuki, Mr. Yasuo Yamada, Mr. Yoshitaro Kawano, TN Tokyo
Mr. Norihiko Kaneko, Mr. Masateru Nakatani, Mr. Hiroshi Takahashi, Mitsubishi Nuclear Fuel Co., Ltd
Mme. Julie Lesein, Mme. Juliette Vuong, Nuclear Packaging and Services
Laurence Labbe, TN Americas Project Manager
Peter Vescovi, TN Americas Licensing Engineer