



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

December 15, 2017

Mr. Scott Edwards
To the Attention of Glenn A. Mathues
Director of Transportation
TN Americas, LLC
7135 Minstrel Way, Ste. 300
Columbia, MD 21045

SUBJECT: REVISION NO. 8 OF CERTIFICATE OF COMPLIANCE NO. 9319 FOR MODEL NOS. MAP-12 AND MAP-13 PACKAGES

Dear Mr. Edwards:

As requested by your letter dated November 8, 2017, enclosed is Certificate of Compliance No. 9319, Revision No. 8, for the Model Nos. MAP-12 and MAP-13 transportation packages. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's safety evaluation report is also enclosed.

TN Americas LLC is registered as the certificate holder for this package. The approval constitutes authority to use the package for shipment of radioactive material and for the package to be shipped in accordance with the provisions of Title 49 of the *Code of Federal Regulations* (49 CFR) 173.471. Those on the attached list have been registered as users of the package under the general license provisions of 10 CFR 71.17 or 49 CFR 173.471.

If you have any questions regarding this certificate, please contact me or Nishka Devaser of my staff at (301) 415-5196.

Sincerely,

/RA/

Meraj Rahimi, Acting Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9319

EPID No. L-2017-RNW-0035 (Previously referred to as CAC No. L25171)

Enclosures: 1. Certificate of Compliance No. 9319, Rev. No. 8
2. Safety Evaluation Report
3. Registered Users

cc w/encls 1 & 2: R. Boyle, DOT
J. Shuler, DOE-SRNL c/o L.F. Gelder
Registered Users

**Enclosure 3 transmitted herewith
contains Official Use Only -
Security-Related Information.
When separated from Enclosure 3,
this document is decontrolled.**

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SUBJECT: REVISION NO. 8 OF CERTIFICATE OF COMPLIANCE NO. 9319 FOR MODEL NOS. MAP-12 AND MAP-13 PACKAGES, DOCUMENT DATE: December 15, 2017

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Closes EPID No. L-2017-RNW-0035 (Previously referred to as CAC No. L25171)
ADAMS PKG: ML17355A160 Ltr & SER: ML17355A162 Encl. 1: ML17355A161
Encl. 3: ML17355A163

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SAFETY EVALUATION REPORT
Docket No. 71-9319
Model Nos. MAP-12 and MAP-13
Certificate of Compliance No. 9319
Revision No. 8

EVALUATION

By letter dated November 8, 2017, TN Americas LLC requested a renewal to Certificate of Compliance No. 9319, for the Model Nos. MAP-12 and MAP-13 transportation packages. In support of the renewal, the applicant submitted a consolidated application with the following changes to the safety analysis report (SAR):

- Changed name from AREVA NP to TN Americas LLC:
- Added the Proprietary Information Notice page: *A proprietary information notice page was not previously included in the SAR.*
- Revised the Revision Log to reflect Revision 8 changes to the SAR.
- Added a listing of MAP PWR fuel shipping package drawings to Chapter 1, Section 1.3.1: *The listing was not previously included.*

These changes do not affect the ability of the packages to meet the requirements of Title 10 of the *Code of Federal Regulations* Part 71.

CONDITIONS

The following changes have been made to the certificate of compliance:

Section 3.a. of the certificate of compliance has been revised to reflect the new name of the certificate holder, as requested.

Condition No. 9 now allows use of Revision 8 of the certificate until January 31, 2023.

The References section has been updated to include the consolidated application.

CONCLUSION

Based on the statements and representations in the amendment request, the staff finds that these changes do not affect the ability of the packages to meet the requirements of Title 10 of the *Code of Federal Regulations* Part 71.

Issued with Certificate of Compliance No. 9319, Revision No. 8,
on 12/15/2017.