



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

March 17, 2017

Mr. Philip W. Noss
AREVA Federal Services LLC
505 S. 336th Street, Suite 400
Federal Way, WA 98003

SUBJECT: REVISION NO. 6 OF CERTIFICATE OF COMPLIANCE NO. 9328 FOR THE
MODEL NO. TN-55 PACKAGE

Dear Mr. Noss:

As requested by your application dated February 7, 2017, enclosed is Certificate of Compliance No. 9328, Revision No. 6, for the Model No. TN-55 package. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

This 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 John Vera of my staff at (301) 415-5790.

Sincerely,

/RA/

John McKirgan, Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-9328
CAC No. L25191

Upon removal of Enclosure 3,
this document is uncontrolled.

Enclosures: 1. Certificate of Compliance
No. 9313, Rev. No. 3
2. Safety Evaluation Report
3. Registered Users

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

P. Noss

2

SUBJECT: REVISION NO. 6 OF CERTIFICATE OF COMPLIANCE NO. 9328 FOR THE MODEL NO. TN-55 PACKAGE, DATE: MARCH 17, 2017

Distribution: (CLOSES TAC NO. L24630)

BBenney SFST R/F BPoole DWeaver

G:\SFST\Part 71 Casework\71-9328.R5 Letter&SER.docx and 71-9328.R5.docx

ADAMS Package No.: ML17080A009 ADAMS Letter and SER Accession No.:

ML17080A013 ENCL 1: ML17080A014 ENCL 3: ML17080A015

OFFICE	DSFM	DSFM	DSFM			
NAME	JVera	SFiguroa	JMcKirgan			
DATE	03/09/2017	3/10/2017	3/17/17			

OFFICIAL RECORD COPY



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

SAFETY EVALUATION REPORT
Docket No. 71-9328
Model No. TN-55
Certificate of Compliance No. 9328
Revision No. 6

SUMMARY

By application dated February 7, 2017, AREVA Federal Services LLC (AREVA), requested renewal of Certificate of Compliance No. 9328 for the Model No. TN-55 package. AREVA did not request any design changes to the package. The certificate has been renewed for a five year term.

EVALUATION

AREVA requested renewal of Certificate of Compliance No. 9328 for the Model No. TN-55 shipping package. AREVA did not request any changes to the package design or authorized contents. Also, AREVA did not request any changes to the current operating procedures, acceptance tests, and maintenance programs.

Based on the information provided in the application, the staff concludes that the Model No. TN-55 package continues to meet the requirements of 10 CFR Part 71.

CONDITIONS

The following changes have been made to the Certificate:

Condition No. 9 was revised to authorize the use of the previous revision (Rev. 5) of the certificate for a period of approximately one year.

Condition No. 10 was revised to reflect the new expiration date, April 30, 2022, of the certificate.

The References section was revised to include the AREVA Federal Services LLC, February 7, 2017, request for renewal.

CONCLUSION

The certificate has been renewed for a five-year term that expires on April 30, 2022. Based on the statements and representations in the application, the staff finds the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9328, Revision No. 6,
on 3/17/17