



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

October 7, 2016

Ms. Tanya N. Sloma
Licensing, Compliance, and Package Technology
Westinghouse Electric Company, LLC
Columbia Fuel Fabrication Facility
5801 Bluff Road
Hopkins, SC 29061

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9239 FOR THE MODEL NOS. MCC-3,
MCC-4, AND MCC-5 PACKAGES

Dear Ms. Sloma:

As requested by your letter dated August 9, 2016, enclosed is Certificate of Compliance No. 9239, Revision No. 19, for the Model Nos. MCC-3, MCC-4, and MCC-5 packages. Changes made to the enclosed certificate are indicated by vertical lines in the margin. The staff's Safety Evaluation Report is also enclosed.

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 Caylee Kenny at (301) 415-7150.

Sincerely,

/RA J. R. Cuadrado Acting for/

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

Docket No. 71-9239
TAC No. L25140

Enclosures: 1. Certificate of Compliance
No. 9239, Rev. No. 19
2. Safety Evaluation Report
3. Registered Users

Upon removal of Enclosure 3, this
document is uncontrolled

cc w/encls 1&2: R. Boyle, Department of Transportation
J. Shuler, Department of Energy c/o L.T. Gelder

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(Closes TAC No. L25140)

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ADAMS Package No.: MLML16285A068 Letter & SER No.: ML16285A078
CoC No.: ML16285A119 Enclosure 3: ML16285A147

OFC:	SFM	SFM	SFM	SFM	SFM	SFM	SFM
NAME:	CKenny	SFiguroa via email	JRCuadrado for JMcKirgan				
DATE:	10/5/2016	10/5/2016	10/7/2016				

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SAFETY EVALUATION REPORT
Docket No. 71-9239
Model Nos. MCC-3, MCC-4, and MCC-5
Certificate of Compliance No. 9239
Revision No. 19

SUMMARY

By application dated August 9, 2016, Westinghouse Electric Company LLC (Westinghouse or the applicant) submitted a renewal request for Certificate of Compliance (CoC) No. 9239 for the Model Nos. MCC-3, MCC-4, and MCC-5 packages. The certificate holder did not request any changes to the package design, operating procedures, acceptance tests, nor maintenance program for the package.

EVALUATION

By letter dated August 9, 2016, Westinghouse requested renewal of CoC No. 9239 for the Model Nos. MCC-3, MCC-4, and MCC-5 packages. There are no changes to the package design that are not already consolidated in the application and authorized in the Revision No. 18 certificate. The certificate has been renewed for an additional five year term expiring on March 31, 2022.

CONDITIONS

The following conditions were changed in the CoC:

Item No. 3(b) has been revised to indicate that the consolidated application was submitted on October 28, 2011.

Condition No. 14 was revised to remove authorization for continued use of Revision No. 17 of the CoC due to its expiration on April 30, 2014. Condition No. 14 now authorizes use of Revision No. 18 of the CoC until March 31, 2017.

Condition No. 15 was revised to extend the expiration date an additional 5 years beyond the approval date to March 31, 2022.

The references section was revised to add the renewal request dated August 9, 2016.

CONCLUSION

Based on the statements and representations contained in the application and the conditions listed above, the staff concludes that the design of the Model Nos. MCC-3, MCC-4, and MCC-5 packages has been adequately described and evaluated. The staff concludes that the changes indicated do not affect the ability of the package to meet the requirements of 10 CFR Part 71. The certificate has been renewed for an additional five year term expiring on March 31, 2022.

Issued with Certificate of Compliance No. 9239,
Revision No. 19, on October 7, 2016.