

November 9, 2005

Mr. Charles M. Vaughan, Manager  
Facility Licensing  
Global Nuclear Fuel-Americas, LLC  
3901 Castle Hayne Road  
Mail Code K-84  
Wilmington, NC 28401

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 9309 FOR THE MODEL NO. RAJ-II

Dear Mr. Vaughan:

As requested by your application dated August 3, 2005, enclosed is Certificate of Compliance No. 9309, Revision No. 4, for the Model No. RAJ-II 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 49 CFR 173.471. Global Nuclear Fuel - Americas, LLC, has been registered as the user of the package under the general license provision of 10 CFR 71.17 or 49 CFR 173.471.

If you have any questions regarding this certificate, please contact me or Jessica Umana of my staff at (301)415-8500.

Sincerely,

/RA/

Robert A. Nelson, Chief  
Licensing Section  
Spent Fuel Project Office  
Office of Nuclear Material Safety  
and Safeguards

Docket No.: 71-9309  
TAC No.: L23882

Enclosures: 1. Certificate of Compliance  
No. 9309, Rev. No. 4  
2. Safety Evaluation Report

cc w/encls: R. Boyle, Department of Transportation  
J. Shuler, Department of Energy  
RAMCERTS

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\*see previous concurrence

<b>OFC:</b>	SFPO	E	SFPO		SFPO	E	SFPO		SFPO			
<b>NAME:</b>	JUmana*		JPiotter*		MDeBose		GBjorkman		RNelson			
<b>DATE:</b>	10/27/2005		10/27/2005		11/01/2005		11/08/2005		11/09/2005			

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SAFETY EVALUATION REPORT  
Docket No. 71-9309  
Model No. RAJ-II Package  
Certificate of Compliance No. 9309  
Revision No. 4

## SUMMARY

By application dated August 3, 2005, Global Nuclear Fuel (GNF or the applicant) requested an amendment to Certificate of Compliance No. 9309, for the Model No. RAJ-II package. GNF did not request any changes to the package design or authorized contents.

## EVALUATION

By application dated August 3, 2005, GNF updated drawings for the Model No. RAJ-II to correct undersized welds and wrongly positioned package markings. The changes were the result of a 10 CFR 71.95 report dated July 8, 2005.

The staff reviewed the documents referenced in the certificate and determined that the documentation was available and complete. There was an editorial discrepancy in one of the supplements listed. The date was changed to reflect May 25, 2005, as the correct date for the supplement.

Condition No. 9 of the certificate was revised to authorize use of the previous revision of the certificate for a period of approximately one year from the date of issue.

## CONCLUSION

This change does not affect the ability of the package to meet the requirements of 10 CFR Part 71.

Issued with Certificate of Compliance No. 9309, Revision No. 4 on November 9, 2005.