

January 15, 2008

Mr. Richard W. Boyle  
Radioactive Materials Branch  
U.S. Department of Transportation  
1200 New Jersey Ave., S.E.  
Washington, DC 20590

SUBJECT: REVALIDATION OF JAPANESE CERTIFICATE OF APPROVAL NO.  
J/156/AF-96, REV. NO. 1, FOR THE RAJ-III PACKAGE

Dear Mr. Boyle:

This is in response to your letter dated May 11, 2007, requesting our assistance in evaluating the Model No. RAJ-III package, authorized by Japanese Certificate of Approval No. J/156/AF-96, Rev. 1. Your letter forwarded Global Nuclear Fuel – Japan Co., Ltd., document entitled “Safety Analysis for Type RAJ-III Nuclear Fuel Packages,” dated August 2006, and supplemental information.

Based upon our review, the statements and representations in the documents described above, and for the reasons stated in the enclosed safety evaluation report, we recommend revalidation of No. J/156/AF-96, Rev. No. 1, with the following additional conditions:

1. Transport by air is not authorized.
2. Lid lifting fixtures must be rendered incapable of being used for package lifting and tie-down during transport.
3. Package closure bolts must be adequately secured and torqued to prevent loosening during transport. Minimum and maximum torque values should be included in package operating procedures.

If you have any questions regarding this matter, please contact me or Nancy Osgood of my staff at (301) 492-3326.

Sincerely,

**/RA/**

Robert A. Nelson, Chief  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-3065  
TAC No. L24084

Enclosure: Safety Evaluation Report

January 15, 2008

Mr. Richard W. Boyle  
Radioactive Materials Branch  
U.S. Department of Transportation  
1200 New Jersey Ave., S.E.  
Washington, DC 20590

SUBJECT: REVALIDATION OF JAPANESE CERTIFICATE OF APPROVAL NO.  
J/156/AF-96, REV. NO. 1, FOR THE RAJ-III PACKAGE

Dear Mr. Boyle:

This is in response to your letter dated May 11, 2007, requesting our assistance in evaluating the Model No. RAJ-III package, authorized by Japanese Certificate of Approval No. J/156/AF-96, Rev. 1. Your letter forwarded Global Nuclear Fuel – Japan Co., Ltd., document entitled “Safety Analysis for Type RAJ-III Nuclear Fuel Packages,” dated August 2006, and supplemental information.

Based upon our review, the statements and representations in the documents described above, and for the reasons stated in the enclosed safety evaluation report, we recommend revalidation of No. J/156/AF-96, Rev. No. 1, with the following additional conditions:

1. Transport by air is not authorized.
2. Lid lifting fixtures must be rendered incapable of being used for package lifting and tie-down during transport.
3. Package closure bolts must be adequately secured and torqued to prevent loosening during transport. Minimum and maximum torque values should be included in package operating procedures.

If you have any questions regarding this matter, please contact me or Nancy Osgood of my staff at (301) 492-3326.

Sincerely,

**/RA/**

Robert A. Nelson, Chief  
Licensing Branch  
Division of Spent Fuel Storage and Transportation  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 71-3065  
TAC No. L24084  
Enclosure: Safety Evaluation Report

Distribution: Close TAC L24084

Filename: G:\SFPO\OSGOOD\3065Ltr.doc and \3065SER.doc

<b>OFC</b>	SFST		SFST		SFST		SFST		SFST	
<b>NAME</b>	NLOsgood		MRDeBose		RESheemaker		NJJordan		PHLien	
<b>DATE</b>	12/11/07		12/12/07		12/12/07		12/12/07		12/12/07	
<b>OFC</b>	SFST		SFST		SFST		SFST		SFST	
<b>NAME</b>	REEinziger		MDWaters		CMRegan		LLCampbell		RANelson	
<b>DATE</b>	12/12/07		12/13/07		1/09/08		12/13/07		1/15/08	

C=Without attachment/enclosure E=With attachment/enclosure N=No copy **OFFICIAL RECORD COPY**