

December 30, 2003

Mr. James K. Davis
Principal Engineer
Environmental, Health, Safety and Licensing
Framatome ANP, Inc.
2101 Horn Rapids Road
Richland, WA 99352-0130

SUBJECT: CERTIFICATE OF COMPLIANCE NO. 6581 FOR THE MODEL NO. 51032-1
PACKAGE

Dear Mr. Davis:

As requested by your application dated November 26, 2003, enclosed is Certificate of Compliance No. 6581, Revision No. 33, for the Model No. 51032-1 package. This certificate supersedes, in its entirety, Certificate of Compliance No. 6581, Revision No. 32, dated July 21, 2003. The changes made to the enclosed certificate are indicated by vertical lines in the right margin. The staff's Safety Evaluation Report is also enclosed.

Those on the attached list have been registered as users of the package under the general license provisions of 10 CFR 71.12 or 49 CFR 173.471. 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 49 CFR 173.471.

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

Sincerely,

/RA/
John D. Monninger, Chief
Licensing Section
Spent Fuel Project Office
Office of Nuclear Material Safety
and Safeguards

Docket No. 71-6581
TAC No. L23670

Enclosures: 1. Certificate of Compliance No. 6581, Rev. 33
2. Safety Evaluation Report
3. Registered Users

cc w/encl: R. Boyle, Department of Transportation
James M. Shuler, Department of Energy
RAMCERTS
Registered Users

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***see previous concurrence**

OFC	SFPO	E	SFPO	E	SFPO	E	SFPO	
NAME	EQuiñones*		JBarto*		MDeBose*		JMonninger	
DATE	12 / 18 /03		12 / 18 /03		12 / 24 /03		12 / 30 /03	

SAFETY EVALUATION REPORT
Docket No. 71-6581
Model No. 51032-1 Package
Certificate of Compliance No. 6581
Revision No. 33

SUMMARY

By application dated November 26, 2003, Framatome ANP, Inc. (FANP), requested renewal of Certificate of Compliance No. 6581 for the Model No. 51032-1 package. FANP did not request any design changes to the package. The certificate has been renewed for a five year term.

EVALUATION

FANP requested renewal of Certificate of Compliance No. 6581 for the Model No. 51032-1 by application dated November 26, 2003. FANP did not request any design changes to the transport cask.

The applicant requested an administrative change in the wording of Section 5(b)(1)(i) of the certificate. The word "zircaloy" in Section 5(b)(1)(i) has been changed to "zirconium alloy" to be consistent with the wording in Section 5(b)(1)(ii). The term "zircaloy" and "zirconium alloy" are used interchangeably, and there is no safety issue related to this change.

Page 1 of the Certificate was revised to correct an administrative error with regards to the submittal date of the consolidated application; the corrected date is January 20, 2003.

The staff reviewed the documents referenced in the certificate and determined that the documentation was available and complete.

CONCLUSION

The certificate has been renewed for a five year term that expires on May 31, 2009. 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. 6581, Revision No. 33,
on December 30, 2003.