



## Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

Global Nuclear Fuel – Americas, LLC  
Mail Code K-84  
3901 Castle Hayne Road, Wilmington, NC 28401  
(910) 675-5950, Fax (910) 362-5950

October 3, 2006

Mr. E. William Brach, Director  
Spent Fuel Project Office, M/S O-13D13  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001

Subject: Modification to Certificate of Compliance for the New Powder Container (NPC)

Reference: Docket 71-9294, USA/9294/AF-85

Dear Mr. Brach:

Global Nuclear Fuel-Americas, LLC (GNF-A) hereby requests an update to the Certificate of Compliance USA/9294/AF-85 to provide resolution and clarification of certain issues of understanding identified during international validation. In addition we are requesting an update of the certificate to IAEA 1996 status.

In April 2006, GNF-A received the results of a meeting held between the Competent Authorities of France, Spain, Sweden and the United Kingdom in which seven technical issues were identified as needing resolution and clarification to facilitate validation across Europe. These issues were also made available to the USNRC and were discussed in a meeting between GNF-A and the NRC-SFPO on June 13, 2006.

In addition, the package was designed to meet IAEA 1996 standards but was initially approved before the NRC had statutory authority to approve packages to the IAEA 1996 standard. The current package and the documentation in the SAR conform to the requirements of 10 CFR 71 and therefore meet the requirements for granting the IAEA 1996 status.

The following is a description of the Attachments to this letter.

Attachment 1 contains a description and explanation of all changes being requested and where in the application they may be found.

Attachment 2 contains the pages and drawing that have changed in the SAR as described in Attachment 1. They should be inserted as replacement pages/drawing in the SAR documents you have.

Attachment 3 is the European questions with GNF's Response to EU Request for Additional Information (RAI).

Attachment 4 contains proposed word changes to NRC Certificate of Compliance (COC) 9294.

Attachment 5 is an addendum to our Criticality Safety Analysis.

Changes to the SAR pages are identified with a vertical line in the right hand margin, contain the next revision number and are dated 10/2006 at the top of the page. Since the pages in the hard copies are back-to-back, the page on the reverse side of the page being changed will remain exactly as it is in the current revision if nothing changed on that page.

If you have questions please contact me at (910) 675-5950.

Sincerely,

*Original Signature on File*

Scott P. Murray, Manager  
Licensing & Liabilities COE

Attachments

cc: SPM 06-009