

February 27, 2015

Mr. Scott P. Murray, Manager
Licensing & Liabilities
Global Nuclear Fuel-Americas, LLC
3901 Castle Hayne Road
P.O. Box 780 – M/C K-84
Wilmington, NC 28401

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOR REVIEW OF TITLE 10 OF
THE *CODE OF FEDERAL REGULATIONS* SECTION 70.72 SUMMARY OF
CHANGES FOR GLOBAL NUCLEAR FUELS – AMERICAS, LLC

Dear Mr. Murray:

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of your Annual Summary of the Title 10 of the *Code of Federal Regulations* (10 CFR) Section 70.72(c) evaluations dated January 30, 2015 (Agencywide Documents Access and Management System [ADAMS] accession number ML15030A171). The correspondence provided a brief statement of changes to the records made without prior NRC approval, in accordance with 10 CFR 70.72.

As a result of our review, we request that Global Nuclear Fuels – Americas, LLC provide additional information supporting certain facility changes identified in the enclosure to this letter. Please provide this information for review within 30 days from receipt of this letter. Also, notify me within this time period if you believe additional time will be needed to respond to any portion of the information requested in the enclosure, together with a proposed schedule for its submittal.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and its enclosures will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of NRC's ADAMS. ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-m/adams.html>.

S. Murray

2

If you have any questions concerning this letter, please contact me at 301-287-9144 or via e-mail at Tyrone.naquin@nrc.gov.

Sincerely,

/RA/ Robert Johnson - for

Tyrone D. Naquin, Project Manager
Fuel Manufacturing Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-1113
License No. SNM-1097

Enclosure:
Request for Additional Information

S. Murray

2

If you have any questions concerning this letter, please contact me at 301-287-9144 or via e-mail at Tyrone.naquin@nrc.gov.

Sincerely,

/RA/ Robert Johnson - for

Tyrone D. Naquin, Project Manager
Fuel Manufacturing Branch
Division of Fuel Cycle Safety, Safeguards,
and Environmental Review
Office of Nuclear Material Safety
and Safeguards

Docket No. 70-1113
License No. SNM-1097

Enclosure:
Request for Additional Information

DISTRIBUTION:

FCSS r/f MSykes/RII MCrespo/RII

ADAMS Accession No.: ML15057A094

OFFICE	NMSS/FCSS/FMB	NMSS/FCSS	NMSS/FCSS/FMB
NAME	TNaquin	TBrockington	RJohnson
DATE	2/ 26 /2015	2/27/2015	2/ 27/2015

OFFICIAL RECORD COPY

REQUEST FOR ADDITIONAL INFORMATION

FACILITY CHANGE REQUEST PACKAGE
GLOBAL NUCLEAR FUELS – AMERICAS, LLC

Change ID	Change Description
11936 13298	Conversion kiln hydrogen feed system moved to dry conversion process roof. Changed the names and safety functions for IROFS 202-26 and 202-27, the safety function for IROFS 202-28, and the failure probabilities for IROFS 202-30.
14153	IROFS 206-13, 206-14, and 207-11 eliminated because all credible HVAC related accident sequences have been evaluated in ISAS Ch 5-23.
13582	Provide a narrative explanation why the failure probabilities for so many IROFS were not aligned with the standing Qualitative Risk Assessments (QRA), requiring adjustment by this update.

Enclosure