

May 4, 2016

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: 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:

On January 29, 2016, you submitted the updated Integrated Safety Analysis (ISA) Summary, in compliance with Title 10 of the *Code of Federal Regulations* (10 CFR) Section 70.72(d)(2) (Agencywide Documents Access and Management System [ADAMS] accession number ML14041A353). The correspondence provided a brief statement of changes to the records made without prior U.S. Nuclear Regulatory Commission (NRC) approval, in accordance with regulations.

On March 14, 2016, we sent you a Request for Additional Information (RAI) (ML16063A086), to ascertain the basis for revisions to a selected number of changes identified in your January 30, 2014 submittal. On March 29, 2016, you supplied a response to the RAI, providing access to an electronic reading room for further proprietary information on the basis for the revisions and approval process. The NRC staff completed a review of the responses to the RAI, along with further discussions and walk-downs during a site visit on April 26, 2016, and find it to be adequate and in compliance with the regulations. The technical basis for the revisions was well described and management approvals were clearly identified. Additional controls were added or credited in some cases, thus enhancing safety. This completes the review of the update to the ISA, and was not a licensing action. A Safety Evaluation Report is not included or necessary.

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 NRC document system ADAMS. ADAMS is accessible from the NRC Website at: <http://www.nrc.gov/reading-rm/adams.html>.

S. Murray

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If you have any questions concerning this letter, please contact me at (301) 415-7352 or via e-mail at: [Tyrone.Naquin@nrc.gov](mailto:Tyrone.Naquin@nrc.gov).

Sincerely,

***/RA Robert Johnson Acting 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

S. Murray

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If you have any questions concerning this letter, please contact me at (301) 415-7352 or via e-mail at: [Tyrone.Naquin@nrc.gov](mailto:Tyrone.Naquin@nrc.gov).

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<b>NAME</b>	AWalker-Smith	RJohnson	TNaquin
<b>DATE</b>	5/3/16	5/4/16	5/4/16

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