

February 16, 2017

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

SUBJECT: REQUEST FOR SUPPLEMENTAL INFORMATION TO GLOBAL NUCLEAR  
FUELS – AMERICAS RESPONSE TO GENERIC LETTER 2015-01

Dear Mr. Murray:

The U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) GL-2015-01, "Treatment of Natural Phenomena Hazards in Fuel Cycle Facilities," (Agencywide Documents Access and Management System [ADAMS] No. ML15086A515) on June 22, 2015, which requested a written response by September 22, 2015. On July 22, 2015, Global Nuclear Fuels – Americas (GNF-A) sent ACH-15-001 (ADAMS No. ML15203A018) requesting an extension to respond to the GL until January 29, 2016. This resulted in issuing Amendment 10 to SNM-1097 on October 23, 2015 (ADAMS No. ML15268A348) to address the commitment to submit the response by the specified date.

A site visit by the NRC staff was conducted August 1-2, 2016, and included personnel from GNF-A, as well as contract support involved in the structural evaluation. Walk downs of the facility were conducted and discussions were held to review the methodology used to address the information requested by the GL. GNF-A responded on October 14, 2016 (ADAMS No. ML16288A778) to our formal Request for Supplemental Information issued on August 12, 2016 (ADAMS No. ML16218A255). Additional information was supplied on October 31, 2016 (ADAMS No. ML16305A316). Further information is requested to address outstanding issues requested by the GL, and is included in the enclosure. Please provide a response within 30 days of receipt of this letter.

In accordance with Title 10 of the *Code of Federal Regulations* Section 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and enclosure 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 Web site at <http://www.nrc.gov/reading-rm/adams.html>.

S. Murray

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If you have any questions, feel free to contact Mr. Tyrone Naquin at (301) 415-7352, or via e-mail at [Tyrone.Naquin@nrc.gov](mailto:Tyrone.Naquin@nrc.gov).

Sincerely,

**/RA/**

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:  
As stated

REQUEST FOR SUPPLEMENTAL INFORMATION TO GLOBAL NUCLEAR  
FUELS – AMERICAS RESPONSE TO GENERIC LETTER 2015-01 DATED: 2/16/17**DISTRIBUTION:** FCSE, r/f

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**ADAMS Accession No.: ML17044A038****(\* via e-mail)**

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<b>DATE</b>	2/10/17	2/15/17	2/15/17	2/15/17	2/16/17	2/16/17	2/16/17

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