



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

March 2, 2022

Scott P. Murray, Licensing Manager  
Global Nuclear Fuel - Americas  
3901 Castle Hayne Road  
P.O. Box 4780  
Wilmington, NC 28402

SUBJECT: GLOBAL NUCLEAR FUEL AMERICAS, LLC, – ACCEPTANCE OF LICENSE  
AMENDMENT REQUEST TO APPROVE SAFETY ANALYTIC METHODS  
(ENTERPRISE PROJECT IDENTIFICATION NUMBER L-2022-LLA-0012)

Dear Scott P. Murray:

The U.S. Nuclear Regulatory Commission (NRC) staff received your submittal dated January 20, 2022 (Agencywide Documents Access and Management System (ADAMS) Number ML22020A129), requesting NRC approval to use the current nuclear criticality safety analytic methods, validation techniques, and minimum margin of subcriticality described in NRC Materials License SNM-1097 for special nuclear material with enrichment limits up to 20 weight percent Uranium-235.

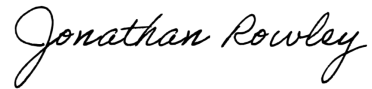
We have completed our acceptance review of your submittal and have identified no administrative omissions or deficiencies that would prevent us from proceeding with a detailed review. Your submittal has been assigned Enterprise Project Identification Number (EPID) L-2022-LLA-0012. Please reference this EPID number and Docket Number 07001113 in any future correspondence associated with this request.

Please note that the NRC staff's technical review of your submittal may identify issues that require additional information. Based on our preliminary evaluation and projection of current review schedules, we anticipate completing our formal review by July 15, 2022. This date could change depending on the findings of our technical review, urgent assignments, or other factors. We will promptly communicate any significant changes to this schedule. In addition, the NRC staff estimates that completing the review of your submittal will require approximately 200 staff hours which corresponds to about \$57,600.00 (\$288.00/hr).

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 will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records component of the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room). The PDR is currently closed. You may submit your request to the PDR via e-mail at [PDR.Resource@nrc.gov](mailto:PDR.Resource@nrc.gov) or call 1-800-397-4209 between 8:00 a.m. and 4:00 p.m. (EST), Monday through Friday, except Federal holidays.

If you have any questions regarding this communication, please contact me at 301-415-4053, or via e-mail to [jonathan.rowley@nrc.gov](mailto:jonathan.rowley@nrc.gov).

Sincerely,

A handwritten signature in black ink that reads "Jonathan Rowley". The script is cursive and fluid, with the first letter of each word being capitalized and prominent.

Jonathan G. Rowley, Project Manager  
Fuel Facilities Licensing Branch  
Division of Fuel Management  
Office of Nuclear Material Safety  
and Safeguards

Docket No. 07001113  
License No. SNM-1097

cc: [gnfa@listmgr.nrc.gov](mailto:gnfa@listmgr.nrc.gov)

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DOCUMENT DATE: March 2, 2022

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**ADAMS Accession No.: ML22059A089**

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<b>NAME</b>	JRowley	ELee	JZimmerman
<b>DATE</b>	03/02/22	02/28/22	3/2/22

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