



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

October 1, 2021

Mr. Doug Nay
Facility Manager
Global Nuclear Fuel
Global Nuclear Fuel Americas Facility
3901 Castle Hayne Road
P.O. Box 4780
Wilmington, NC 28402

SUBJECT: GLOBAL NUCLEAR FUEL AMERICAS – LICENSE AMENDMENT 17,
TEMPORARY EXEMPTION FROM THE 2021 BIENNIAL EVALUATED
EMERGENCY PLAN EXERCISE REQUIRED BY 10 CFR 70.22(I)(3)(XII)
(ENTERPRISE PROJECT IDENTIFIER L-2021-EPR-0000)

Dear Mr. Nay:

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed your letter dated August 20, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21232A125), as supplemented by information dated September 17, 2021 (ADAMS Accession No. ML21265A305), requesting an exemption from certain requirements of Title 10 of the *Code of Federal Regulations* (10 CFR), Paragraph 70.22(i)(3)(xii), "Exercises." In particular, Global Nuclear Fuel Americas (GNF-A) requested a one-time exemption from the provisions of 10 CFR 70.22(i)(3)(xii), which requires a biennial evaluated emergency exercise.

The NRC staff has reviewed your request and concludes that the postponement of the biennial evaluated emergency exercise is authorized by law, will not endanger life or property or the common defense and security, and is in the public interest. Accordingly, pursuant to 10 CFR 70.17, "Specific exemptions," the NRC hereby grants GNF-A a temporary exemption from the requirements in 10 CFR 70.22(i)(3)(xii) pertaining to the timeframe for the biennial exercises.

Materials License SNM-1097 is hereby amended to add a new license condition, S-6, to your license to reflect the exemption as follows:

Enclosure 2 transmitted by this letter contains **Security-Related Information**. When separated from Enclosure 2, this letter and Enclosures 1 and 3 are decontrolled.

D. Nay

2

- S-6. The licensee is granted an exemption from performing the biennial emergency plan exercise listed in 10 CFR 70.22(i)(3)(xii) in calendar year 2021 but must complete said exercise within 35 months of the previously evaluated emergency plan exercise which occurred on October 30, 2019. Following that evaluated exercise, the licensee will conduct biennial emergency plan exercises in odd number years.

All other license conditions shall remain the same. The review by the NRC staff is documented in the safety evaluation report, which is Enclosure 1 to this letter. Enclosures 2 and 3 to this letter provide non-publicly available and publicly available versions of the amended materials license SNM-1097.

This letter concludes action on this submittal, and Enterprise Project Identifier L-2021-EPR-0000 is considered **CLOSED**.

In accordance with 10 CFR 2.390 of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter and Enclosures 1 and 3 will be available electronically for public inspection in the NRC Public Document Room and in ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. The PDR is currently closed. You may submit your request to the PDR via e-mail at 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 matter, please contact me or Mr. Jonathan Rowley by telephone at 301-415-4053, or via email to jonathan.rowley@nrc.gov.

Sincerely,

Jacob I. Zimmerman, Chief
Fuel Facility Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

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

Enclosures:

1. Safety Evaluation Report (Publicly Available)
2. Amendment 17 of License SNM-1097 (Non-Publicly Available)
3. Amendment 17 of License SNM-1097 (Publicly Available)

cc: gnfa@listmgr.nrc.gov

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

D. Nay

3

SUBJECT: GLOBAL NUCLEAR FUEL AMERICAS – LICENSE AMENDMENT 17,
EXTENSION OF THE DATE FOR CONDUCTING THE GNF-A BIENNIAL
EVALUATED EMERGENCY EXERCISE (ENTERPRISE PROJECT IDENTIFIER
L-2021-EPR-0000) DOCUMENT

DATE: October 1, 2021

DISTRIBUTION:

DFM r/f FFLB r/f MRuffin, RII JRowley, NMSS

ADAMS Accession Nos.: **ML21270A185 (Pkg); ML21270A186 (Ltr); ML21270A190 (Encl. 1)**
ML21270A188 (Encl. 2, non-public); ML21270A189 (Encl. 3)

*** via email**

OFFICE	NMSS/DFM/ FFLB/PM*	NMSS/DFM/ FFLB/LA*	OGC (NLO)*	NSIR/DPR RLB/BC*	NMSS/DFM FFLB/BC*
NAME	JRowley	ELee	NMertz	JQuichocho	JZimmerman
DATE	09/28/2021	09/28/2021	09/29/2021	09/29/2021	10/01/2021

OFFICIAL RECORD COPY