



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION II  
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200  
ATLANTA, GEORGIA 30303-1200

November 13, 2020

Mr. Brad Beard  
Plant Leader  
Global Nuclear Fuel – Americas, LLC  
P.O. Box 780, Mail Code J20  
Wilmington, NC 28402

SUBJECT: GLOBAL NUCLEAR FUEL – AMERICAS, LLC – U.S. NUCLEAR REGULATORY  
COMMISSION INSPECTION REPORT 70-1113/2020-401

Dear Mr. Beard:

The U.S. Nuclear Regulatory Commission (NRC) conducted a routine safeguards inspection, at the Global Nuclear Fuel – Americas, LLC (GNF-A) facility in Wilmington, North Carolina, on August 31 – September 3 and October 13 – 15, 2020. During this inspection, the NRC implemented alternative ways to complete the core inspection program for your facility when routine onsite inspections could not be performed as scheduled due to the public health emergency declared by the Secretary of Health and Human Services on January 31, 2020 (as renewed on April 21, 2020, and July 23, 2020), and the National Emergency declared by the President of the United States on March 13, 2020, concerning the novel coronavirus disease (COVID-19).

On March 19, 2020, the NRC transitioned into a mandatory telework posture for all staff consistent with social distancing and travel recommendations issued to federal agencies. Consequently, the NRC Region II staff continues to evaluate how to best conduct inspections while balancing determination of reasonable assurance of adequate protection and ensuring the health and safety of inspectors and the public at large.

The enclosed report presents the results of this inspection, which was conducted through a combination of remote reviews and onsite observation. The results of the inspection were discussed with members of your staff during an exit meeting held at the conclusion of the onsite inspection on October 15, 2020.

This inspection examined activities conducted under your license as they relate to public health and safety, the common defense and security, and to confirm compliance with the Commission's rules, regulations, and the conditions of your license. Areas examined during this inspection included management structure, item control, measurement systems and control, physical inventory, resolution, assessment, and recordkeeping. Within these areas, the inspection consisted of performance tests, selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress. There were no violations of more than minor significance identified.

B. Beard

2

The enclosed inspection report contains Security-Related Information in accordance with 10 CFR 2.390(d)(1) and its disclosure to unauthorized individuals could present a security vulnerability. Therefore, the material in the enclosures will not be made available electronically for public inspection in the NRC Public Document Room or from the NRC's document system (ADAMS), accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Should you have any questions concerning this report, please contact Michelle Romano at 404-997-4716, or via e-mail to [michelle.romano@nrc.gov](mailto:michelle.romano@nrc.gov).

Sincerely,

Joel Rivera-Ortiz, for

/RA/

Robert E. Williams Jr., Chief  
Projects Branch 1  
Division of Fuel Facility Inspection

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

Enclosure: ~~NRC Inspection Report 70-1113/2020-401~~  
~~w/Attachment: Supplemental Information~~

cc:  
Scott Murray, Manager  
Facility Licensing  
Global Nuclear Fuels – Americas, LLC  
Electronic Mail Distribution

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

B. Beard

3

SUBJECT: GLOBAL NUCLEAR FUEL – AMERICAS, LLC – U.S. NUCLEAR REGULATORY COMMISSION INSPECTION REPORT 70-1113/2020-401 dated November 13, 2020

**DISTRIBUTION:**

- R. Williams, RII
- L. Pitts, RII
- M. Ruffin, RII
- J. Zimmerman, NMSS
- M. Bartlett, NMSS
- J. Rubenstone, NMSS
- T. Pham, NMSS
- G. Tuttle, NMSS

PUBLICLY AVAILABLE 
  NON-PUBLICLY AVAILABLE 
  SENSITIVE 
  NON-SENSITIVE  
 ADAMS:  Yes ACCESSION NUMBER **ML20318A255**  SUNSI REVIEW COMPLETE  FORM 665 ATTACHED

OFFICE	RII:DFFI/PB1	RII:DFFI/PB1	RII:DFFI/PB1	RII:DFFI/PB1
NAME	D. Edwards	M. Romano	M. Ruffin	J. Rivera for R. Williams
DATE	11/12/2020	11/12/2020	11/12/2020	11/13/2020
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY