



**UNITED STATES  
NUCLEAR REGULATORY COMMISSION**  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

November 20, 2013

Mr. Amir Vexler  
FMO Facility Manager  
Global Nuclear Fuel – Americas, L.L.C.  
P.O. Box 780, Mail Code J20  
Wilmington, NC 28402

SUBJECT: UPDATED GLOBAL NUCLEAR FUEL-AMERICAS LICENSEE PERFORMANCE  
REVIEW AND MASTER INSPECTION PLAN

Dear Mr. Vexler:

In the most recent Global Nuclear Fuel-Americas (GNF-A) Licensee Performance Review (LPR) letter dated March 12, 2013 (ML13071A277), the Nuclear Regulatory Commission (NRC) concluded that the causes of a previously identified area needing improvement (ANI) (ML092160459) in the area of Safety Operations had not been fully addressed. You were also informed that the NRC would continue to augment the inspection program for your facility during the current cycle (January 1, 2013 to December 31, 2014) to include additional inspections of your corrective actions to address the underlying deficiencies associated with your Integrated Safety Analysis Summary.

Since identification of the ANI (ML092160459), the NRC has scheduled and conducted periodic inspections and reviews to evaluate implementation of your corrective actions, particularly completion of your Integrated Safety Analysis (ISA) Action Plan milestones.

In a letter from Mr. Scott Murray dated April 8, 2013, and during a public meeting in Wilmington, NC, on April 17, 2013, you informed the NRC of the completion of the final milestone to address the noted deficiencies. During the week of June 22, 2013, a team of NRC inspectors completed an onsite inspection which reviewed the actions taken to address the final milestone. This team concluded that the corrective actions had been fully implemented and sufficient evidence existed demonstrating the effectiveness of these actions. The inspections results were documented in NRC Inspection Report 70-1113/2013-004 (ML13303B297). Based on the results of this inspection and multiple inspections performed since the issuance of escalated enforcement EA-09-268 (ML101610024), the NRC has determined that the corrective actions have been completed and the ANI in Safety Operations no longer exists.

As such, the NRC is updating the performance assessment for Global Nuclear Fuel-Americas and adjusting the master inspection plan. The NRC will also return to a normal level of inspection at the GNF-A facility. The core inspection program as described in NRC Manual Chapter 2600, "Fuel Cycle Facility Operational Safety and Safeguards Inspection Program" will be conducted without additional augmentation through the remaining LPR cycle ending December 31, 2014.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will 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>.

If you have any questions, please call me at (404) 997-4629.

Sincerely,

**/RA/**

Marvin D. Sykes, Chief  
Fuel Facility Inspection Branch 3  
Division of Fuel Facility Inspection

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

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

W. Lee Cox, III, Chief  
North Carolina Department of Health and Human Services  
Division of Health Service Regulation  
Radiation Protection Section  
Electronic Mail Distribution

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will 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>.

If you have any questions, please call me at (404) 997-4629.

Sincerely,

**/RA/**

Marvin D. Sykes, Chief  
Fuel Facility Inspection Branch 3  
Division of Fuel Facility Inspection

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

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

W. Lee Cox, III, Chief  
North Carolina Department of Health and Human Services  
Division of Health Service Regulation  
Radiation Protection Section  
Electronic Mail Distribution

**DISTRIBUTION:**  
R. Johnson, NMSS  
M. Baker, NMSS  
T. Naquin, NMSS  
M. Sykes, RII  
M. Thomas, RII  
A. Gody, RII  
M. Bailey, NMSS  
PUBLIC

☒ PUBLICLY AVAILABLE

☐ NON-PUBLICLY AVAILABLE

☐ SENSITIVE

☒ NON-SENSITIVE

ADAMS: ☒ Yes    ACCESSION NUMBER: ML13324A951

☒ SUNSI REVIEW COMPLETE ☒ FORM 665 ATTACHED

OFFICE	RII:DFFI	NMSS:FCSS	NMSS:FCSS				
SIGNATURE	MSykes for	Email	email				
NAME	MThomas	TNaquin	MBaker				
DATE	11/20/2013	11/20/2013	11/20/2013	11/ /2013	11/ /2013	11/ /2013	11/ /2013
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY    DOCUMENT NAME: G:\DFFI\BRANCH 3\GNFA\2013\GNFA MEMO STATING COMPLETION  
OF AUGMENTED INSPECTION.DOCX