



UNITED STATES  
NUCLEAR REGULATORY COMMISSION

REGION II  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET, SW, SUITE 23T85  
ATLANTA, GEORGIA 30303-8931

October 11, 2005

Global Nuclear Fuel - Americas, L.L.C.  
ATTN: Mr. J. D. Fuller, Chief Executive Officer  
and Facility Manager  
P. O. Box 780  
Wilmington, NC 28402

SUBJECT: CORRECTION TO INSPECTION REPORT NO. 70-1113/2005-005

Dear Mr. Fuller:

This letter is to inform you that Inspection Report 70-1113/2005-005 dated October 6, 2005, contained an inadvertent error on page 6, in that a sentence in the Exit Meeting paragraph erroneously indicated that no dissenting comments were received from the licensee. This has been corrected in the official agency record, issued under ML052790532.

Enclosed is a new page 6, please replace in the previously sent copy.

In accordance with 10 CFR 2.390 of NRC's "Rules of Practice," a copy of this letter and the enclosure will be available in the public electronic reading room of the NRC's Agency-wide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

If you have any questions concerning this report, please contact Deborah Seymour, of my staff, at (404) 562-4725.

Sincerely,

*/RA/*

Jay L. Henson, Chief  
Fuel Facility Inspection Branch 2  
Division of Fuel Facility Inspection

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

Enclosure: (See page 2)

Enclosure: Corrected Page 6 to NRC Inspection  
Report No. 70-1113/2005-005

cc w/encl:  
Charles M. Vaughan, Manager  
Facility Licensing  
Global Nuclear Fuel - Americas, L.L.C.  
P. O. Box 780, Mail Code J26  
Wilmington, NC 28402

Beverly Hall, Director  
Division of Radiation Protection  
N. C. Department of Environmental  
Health & Natural Resources  
Electronic Mail Distribution

Distribution w/encl:

J. Henson, RII  
D. Seymour, RII  
J. Olivier, NMSS  
M. Galloway, NMSS  
G. Janosko, NMSS  
P. Silvia, NMSS  
M. Adams, NMSS  
D. Morey, NMSS  
PUBLIC

X SISP REVIEW COMPLETE: Initials: JLH  SISP REVIEW PENDING\*: Initials: \_\_\_\_\_ \*Non-Public until the review is complete  
X PUBLICLY AVAILABLE  NON-PUBLICLY AVAILABLE  SENSITIVE X NON-SENSITIVE  
ADAMS: X Yes ACCESSION NUMBER: \_\_\_\_\_

OFFICE	RII:DFFI	HQ										
SIGNATURE	<b>JLH 10/11</b>	<b>DM 10/11</b>										
NAME	DSeymour	DMorey										
DATE												
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

system audibility testing was inadequate and committed to revise the audibility test procedure to routinely check the individual horn operability. Revision of the criticality alarm audibility test procedure to improve identification of inoperable horns will be tracked as IFI 70-1113/2005-05-03.

Procedure NSI O-4.0, which covers criticality alarm system outages, requires disabling of criticality alarm system horns during specified maintenance evolutions. The criticality alarm system horns are also disabled during storms. During these outages, radiation protection personnel are required to continuously monitor the alarm panel at the main alarm station in order to manually activate the horns upon a valid alarm signal. During the inspection, the inspectors observed that the criticality alarm system horns in the FMO building were disabled due to a maintenance evolution on a detector set. The inspectors observed that radiation protection personnel were actively monitoring the main alarm panel as required and understood the requirement to assess alarm indications and activate the criticality alarm annunciators. The inspectors noted that the licensee relied on a posting on the main alarm panel to inform responsible employees of the requirement to monitor and evaluate criticality alarm indications and activate the criticality alarm annunciators. The inspectors determined that the licensee should have written procedures covering these criticality alarm outage requirements. Licensee staff agreed and committed to develop appropriate written procedures. The inspectors determined that, based on the existing posting and the demonstrated skill level of current employees, that there was no immediate safety concern. Development of a written procedure to cover criticality alarm outage procedures will be tracked as IFI 70-1113/2005-05-04.

(2) Conclusions

An unresolved item was identified concerning audibility of independent exterior criticality alarm annunciators.

3. Exit Meeting

The inspection results were summarized on August 12, 2005, and September 9, 2005 (by telephone), with licensee management representatives. Although proprietary documents and processes were occasionally reviewed during the inspection, the proprietary nature of these documents or processes has been deleted from this report. During the September 9 exit meeting, dissenting comments were expressed by the licensee regarding the audibility of the criticality warning system.