



**Global Nuclear Fuel**

A Joint Venture of GE, Toshiba, & Hitachi

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**Proprietary Notice**

This letter transmits proprietary information in accordance with 10 CFR 2.390. Upon removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

MFN 16-015  
March 24, 2016

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555-0001

**Subject: GE14 Compliance with Amendment 22 of NEDE-24011-P-A (GESTAR II), NEDC-32868P, Revision 6, March 2016**

The enclosed Revision 6 of the GE14 compliance report updates the report to address the evaluation of a slightly enriched natural uranium blanket on GE14 Amendment 22 compliance. This change in the natural enrichment relative to the typical 0.71% enrichment is made to allow for small variations that may occur during the manufacturing process. A revision summary is included in the report.

Please note that Enclosure 1 contains proprietary information of the type that Global Nuclear Fuel – Americas (GNF-A) maintains in confidence and withholds from public disclosure. The information has been handled and classified as proprietary to GNF-A as indicated in its affidavit, which is also included in the report. The affidavit contained in Enclosure 2 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GNF-A. GNF-A hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17.

Enclosure 1 is the proprietary version of Revision 6 of the GE14 compliance report and Enclosure 2 contains the affidavit. Because this is a revision to an old report, which was previously provided in only a proprietary form, no non-proprietary version of Revision 6 is provided.

If you have any questions about the information provided here, please contact me at (910) 819-6684 or Jim Harrison at (910) 620-1826.

Sincerely,



Brian R. Moore  
Core & Fuel Engineering Manager  
GE-Hitachi Nuclear Energy Americas LLC

Project No. 712

**Enclosures:**

1. GE14 Compliance with Amendment 22 of NEDE-24011-P-A (GESTAR II), NEDC-32868P, Revision 6, March 2016 - GNF-A Proprietary Information – Class II (Internal)
2. Affidavit dated March 2016

**cc:** J Golla, USNRC  
PL Campbell, GEH/Washington  
JG Head, GEH/Wilmington  
JF Harrison, GEH/Wilmington  
PLM Specification 003N4450 Revision 0 and NEDC-32868P Revision 6

**Document Components:**

001 MFN 16-015 Cover Letter.pdf  
002 MFN 16-015 Enclosure 1 Proprietary.pdf  
003 MFN 16-015 Enclosure 2 Affidavit.pdf