



## Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

### 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.

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**Vice President, Fuel Engineering**

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MFN 12-074 Supplement 1  
January 25, 2013

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

**Subject: Supplemental Information for Enhanced Lead Use Channel (LUC) Program for NSF Fuel Bundle Channels**

By Reference 1 GNF-A submitted to the US NRC a proposed enhanced LUC program for NSF channels. In subsequent discussions with the NRC staff, several questions have been expressed. This supplement provides information responding to those questions.

Please note that Enclosure 1 contains proprietary information of the type that GNF-A maintains in confidence and withholds from public disclosure. The affidavit contained in Enclosure 3 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 2 is a non-proprietary version of Enclosure 1.

If you have any questions about the information provided here, please contact me at (910) 819-5954 or Jim Harrison at (910) 819-6604.

Sincerely,

Andrew A. Lingenfelter  
Vice President, Fuel Engineering  
Global Nuclear Fuel – Americas, LLC

Project No. 712

References

1. Letter from A. A. Lingenfelter (GNF-A) to Document Control Desk (US NRC), Subject: Enhanced Lead Use Channel (LUC) Program for NSF Fuel Bundle Channels, MFN 12-074, September 25, 2012.

Enclosures

1. Supplemental Information for Enhanced LUC Program for NSF Channels – GNF-A Proprietary Information – Class III (Confidential)
2. Supplemental Information for Enhanced LUC Program for NSF Channels – Non-Proprietary Information – Class I (Public)
3. Affidavit

cc: SS Philpott, USNRC  
PL Campbell, GEH/Washington  
JG Head, GEH/Wilmington  
JF Harrison, GEH/Wilmington  
eDRF Section 0000-0152-9211 R3

**Document Components:**

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