



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 Enclosures 1 and 2, the balance of the letter may be considered non-proprietary.

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MFN 12-036

May 16, 2012

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

Subject: Accepted Proprietary and Non-Proprietary Versions of Revision 19 to NEDE-24011-P, General Electric Standard Application for Reactor Fuel (GESTAR II), Main and United States Supplement

By Reference 1, the US NRC issued the final Safety Evaluation for GESTAR II Amendment 35. The US NRC requested that Global Nuclear Fuel – Americas (GNF-A) publish accepted proprietary and non-proprietary versions of GESTAR II, labeled with a –A following the Licensing Topical Report (LTR) identification symbol, and incorporating the Safety Evaluation and responses to the associated US NRC requests for additional information. This letter transmits the accepted (-A) version of GESTAR II Main and U.S. Supplement, labeled Revision 19. It should be noted that while preparing the accepted version, a typographical error in a section reference was identified and corrected in Section 3.4.2.10.

Please note that Enclosures 1 and 2 contain proprietary information of the type that 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 5 identifies that the information contained in Enclosures 1 and 2 has been handled and classified as proprietary to GNF-A. GNF-A hereby requests that the information in Enclosures 1 and 2 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17.

Enclosures 3 and 4 are non-proprietary versions of Enclosures 1 and 2, respectively.

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 Sher Bahadur (US NRC) to Andrew A. Lingenfelter (GNF), Subject: Final Safety Evaluation for Amendment 35 to Global Nuclear Fuel - Americas Topical Report NEDE-24011-P-A/NEDO-24011-A, "General Electric Standard Application for Reactor Fuel (GESTAR II)" (TAC NO. ME7253), May 14, 2012.

Enclosures

1. NEDE-24011-P-A, Revision 19, General Electric Standard Application for Reactor Fuel (GESTAR II, Main), May 2012 – GNF-A Proprietary Information – Class III (Confidential)
2. NEDE-24011-P-A, Revision 19, General Electric Standard Application for Reactor Fuel (GESTAR II, U. S. Supplement), May 2012 – GNF-A Proprietary Information – Class III (Confidential)
3. NEDO-24011-A, Revision 19, General Electric Standard Application for Reactor Fuel (GESTAR II, Main), May 2012 – Non-Proprietary Information – Class I (Public)
4. NEDO-24011-A, Revision 19, General Electric Standard Application for Reactor Fuel (GESTAR II, U. S. Supplement), May 2012 – Non-Proprietary Information – Class I (Public)
5. Affidavit dated May 2012

cc: SS Philpott, USNRC
PL Campbell, GEH/Washington
JG Head, GEH/Wilmington
JF Harrison, GEH/Wilmington
eDRF Section 0000-0147-4908 R0

Document Components:

001 MFN 12-036 Cover Letter.pdf
002 MFN 12-036 Enclosure 1 Proprietary.pdf
003 MFN 12-036 Enclosure 2 Proprietary.pdf
004 MFN 12-036 Enclosure 3 Non-Proprietary.pdf
005 MFN 12-036 Enclosure 4 Non-Proprietary.pdf
006 MFN 12-036 Enclosure 5 Affidavit.pdf