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Proprietary Notice

This letter transmits proprietary information in accordance with 10CFR2.390. Upon removal of Enclosures 1 and 2, the balance of the letter may be considered non-proprietary.

Andy Lingenfelter Vice President, Fuel Engineering

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MFN 10-250 September 22, 2010

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

Subject: Accepted Proprietary and Non-Proprietary Versions of Revision 17 to NEDE-24011-P, General Electric Standard Application for Reactor Fuel (GESTAR II), Main and United States Supplement

By References 1 through 4, the US NRC issued final Safety Evaluations for GESTAR II Amendments 30, 31, 32, and 33. 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 17.

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, 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) 675-5954 or Jim Harrison at (910) 675-6604.

Sincerely,

Andrew A. Lingenfelter

Vice President, Fuel Engineering

Anda A. Longof the

Global Nuclear Fuel-Americas, LLC

Project No. 712

References

- 1. Letter from Ho K. Nieh (US NRC) to Andrew A. Lingenfelter (GNF), "Final Safety Evaluation for Global Nuclear Fuel (GNF) Amendment 30 to Topical Report (TR) NEDE-24011P-A/NEDO-24011-A, 'General Electric Standard Application for Reload Fuel (GESTAR II)' (TAC NO. MD5742)," February 11, 2008.
- 2. Letter from Thomas B. Blount (US NRC) to Andrew A. Lingenfelter (GNF), "Final Safety Evaluation For Amendment 31 to Global Nuclear Fuel Topical Report NEDE-24011-P, "General Electric Standard Application for Reactor Fuel (GESTAR II)" (TAC NO. MD8425), NEDE-24011-P-A, September 10, 2010.
- 3. Letter from Thomas B. Blount (US NRC) to Andrew A. Lingenfelter (GNF), "Final Safety Evaluation For Amendment 32 to Global Nuclear Fuel Topical Report NEDE-24011-P General Electric Standard Application for Reload (TAC NO. MD9939)," July 30, 2009.
- 4. Letter from Thomas B. Blount (US NRC) to Andrew A. Lingenfelter (GNF), "Final Safety Evaluation For Amendment 33 to Global Nuclear Fuel Topical Report NEDE-24011-P, "General Electric Standard Application for Reactor Fuel (GESTAR II)" (TAC NO. ME3525), NEDE-24011-P-A, August 30, 2010.

Enclosures

- 1. NEDE-24011-P-A, Revision 17, General Electric Standard Application for Reactor Fuel (GESTAR II, Main), September 2010 GNF-A Proprietary Information.
- 2. NEDE-24011-P-A, Revision 17, General Electric Standard Application for Reactor Fuel (GESTAR II, U. S. Supplement), September 2010 GNF-A Proprietary Information.
- 3. NEDO-24011-A, Revision 17, General Electric Standard Application for Reactor Fuel (GESTAR II, Main), September 2010 Non-Proprietary Information
- 4. NEDO-24011-A, Revision 17, General Electric Standard Application for Reactor Fuel (GESTAR II, U. S. Supplement), September 2010 Non-Proprietary Information
- 5. Affidavit, dated September, 2010

cc: SS Philpott, USNRC
PL Campbell, GEH, Washington
JG Head, GEH/Wilmington
JF Harrison, GEH/Wilmington
eDRF Section 0000-0120-0843 R0

Document Components:

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