



Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

Brian R. Moore, Ph.D.

Global Nuclear Fuel – Americas, LLC
Core & Fuel Engineering Manager
3901 Castle Hayne Road
Wilmington, NC 28401 USA

T 910 819 6684
Brian.Moore@ge.com

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 15-079
December 18, 2015

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

Subject: Accepted Version of NEDC-33406P, Revision 2, “Additive Fuel Pellets for GNF Fuel Designs”

By Reference 1, the NRC issued the final Safety Evaluation (SE) for Global Nuclear Fuel - Americas (GNF-A) Licensing Topical Report (LTR) NEDC-33406P, Revision 2, “Additive Fuel Pellets for GNF Fuel Designs.” The NRC requested in Reference 1 that GNF-A publish accepted proprietary and non-proprietary versions of the LTR incorporating the SE and GNF-A responses to the associated NRC requests for additional information (Reference 2). Sections 2.2.1, 2.2.2, 2.2.3, 2.5.2 and 2.9 were revised per Reference 2. In addition, Section 7.0 was revised to make the statements in the conclusion consistent with other sections of the report and consistent with the NRC Final Safety Evaluation.

As requested, enclosed is the accepted (-A) version of the subject LTR.

Enclosure 1 contains proprietary information of the type that GNF-A maintains in confidence and withholds from public disclosure. The affidavit contained within 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, please contact me.

Sincerely,



Brian R. Moore
Core & Fuel Engineering Manager
Global Nuclear Fuel – Americas, LLC

Project No. 712

References:

1. Letter from Mirela Gavrilas (NRC) to Jerald G. Head (GEH), Subject: Final Safety Evaluation for General Electric Hitachi Nuclear Energy Americas, LLC Topical Report NEDC-33406P, Revision 2, “Additive Fuel Pellets for GNF Fuel Designs” (TAC No. ME3082), MFN 15-095, November 9, 2015.
2. Letter from Brian R. Moore (GEH) to NRC Document Control Desk, Subject: GNF Responses to NRC RAIs for NEDC-33406P, Revision 2, Additive Fuel Pellets for GNF Fuel Designs, MFN 13-101, December 16, 2013.

Enclosures:

1. NEDC-33406P-A, Revision 3 – GNF Proprietary Information – Class II (Internal)
2. NEDO-33406-A, Revision 3 – Non-Proprietary Information – Class I (Public)
3. Affidavit

cc: J Golla, US NRC
JG Head, GEH/Wilmington
PL Campbell, GEH/Washington
JF Harrison, GEH/Wilmington
PLM Specification 003N0593 R0

001 MFN 15-079 Cover Letter.pdf
002 MFN 15-079 Enclosure 1 Proprietary.pdf
003 MFN 15-079 Enclosure 2 Non-Proprietary.pdf
004 MFN 15-079 Enclosure 3 Affidavit.pdf