



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.

Brian R. Moore, Ph.D.

GE-Hitachi Nuclear Energy Americas LLC
Core & Fuel Engineering Manager
P.O. Box 780, M/C A-75
Wilmington, NC 28401 USA

T 910 819 6684
Brian.Moore@ge.com

MFN 13-101
December 16, 2013

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

Subject: GNF Responses to NRC RAIs for NEDC-33406P, Revision 2, Additive Fuel Pellets for GNF Fuel Designs

This letter transmits the Global Nuclear Fuel (GNF) responses to the Nuclear Regulatory Commission (NRC) Requests for Additional Information (RAIs) for the NEDC-33406P, Revision 2, submittal provided in Reference 1.

Enclosure 1 contains the GNF responses to the Reference 2 RAIs and supplemental questions that were communicated either by e-mail or verbally during the review. Please note that Enclosure 1 contains 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 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 the non-proprietary version of Enclosure 1.

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,

A handwritten signature in dark ink, appearing to read 'Brian R. Moore', is written over a light blue horizontal line.

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

Project No. 712

References:

1. A. Lingenfelter (GNF) to Document Control Desk (NRC), "Additive Fuel Pellets for GNF Fuel Designs, NEDC-33406P, Revision 2, December 2009," MFN 09-749, dated December 18, 2009 (ADAMS Accession No. ML093560115, ML093560118, & ML093560124).
2. S. Philpott (NRC) to B. Moore (GNF), "Request for Additional Information Re: Global Nuclear Fuel – Americas, LLC (GNF) Topical Report (TR) NEDC-33406P, Revision 2, Additive Fuel Pellets for GNF Fuel Designs (TAC No. ME3082)," MFN 13-030, dated May 14, 2013 (ADAMS Accession No. ML11077A011).

Enclosures:

1. Responses to NRC RAIs for GNF NEDC-33406P, Revision 2, Submittal, GNF Proprietary Information – Class II (Internal)
2. Responses to NRC RAIs for GNF NEDC-33406P, Revision 2, Submittal, Non - Proprietary Information – Class I (Public)
3. Affidavit

Cc:

J Golla, USNRC
SS Philpott, USNRC
PL Campbell, GEH/Washington
JG Head, GEH/Wilmington
JF Harrison, GEH/Wilmington
PLM 000N1519

001 MFN 13-101 Cover Letter.pdf
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003 MFN 13-101 Enclosure 2 Non-Proprietary.pdf
004 MFN 13-101 Enclosure 3 Affidavit.pdf