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Proprietary Notice

This letter transmits proprietary information in accordance with 10 CFR 2.390. Upon the removal of Enclosures 1 and 4, the balance of the letter may be considered non-proprietary.

MFN 16-056
August 26, 2016

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

Subject: Technology Update Meeting, August 2-3, 2016, Final Presentations

Enclosed are the final presentations for the Technology Update Meeting held August 2-3, 2016. Three presentations included herein are provided to meet commitments made for continuing communications to the U.S. Nuclear Regulatory Commission.

- The presentation in Enclosure 4 entitled “Fuel Experience Update” is provided to meet the GESTAR II Section 1.2.1.C requirements for a yearly operating experience report presenting the examination of LUAs and selected discharge bundles.
- The presentation in Enclosure 4 entitled “Channel Performance Update” includes a summary of the progress and results from each of the NSF LUC programs, as required to meet the annual commitment stipulated in the Reporting Requirements section of Reference 1.
- The presentation in Enclosure 4 entitled “MELLLA+ L&C 23 Update” is provided to meet the commitment in Reference 2 that the status of fulfillment of MELLLA+ Limitation and Condition 23 be presented at the Technology Update until the final report is submitted.

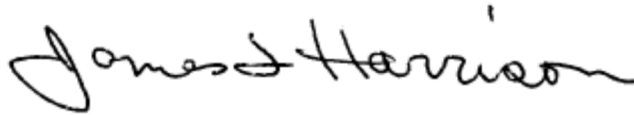
The status and plans for the various subjects presented are subject to change depending on resources and market conditions. Therefore, the content on the slides, as well as the statements made by the presenters, should not be taken as a commitment to perform certain activities or meet the dates presented.

Please note that Enclosures 1 and 4 contains proprietary information of the type that GE-Hitachi Nuclear Energy Americas LLC (GEH) and Global Nuclear Fuel - Americas, LLC (GNF), respectively, maintain in confidence and withhold from public disclosure. The affidavits contained in Enclosures 3 and 6 identify that the information contained in Enclosures 1 and 4 has been handled and classified as proprietary to GEH and GNF, respectively. GEH and GNF hereby request that the information in Enclosures 1 and 4 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17.

Enclosures 2 and 5 are non-proprietary versions of Enclosures 1 and 4. Enclosures 3 and 6 contain the GEH and GNF affidavits, respectively.

If you have any questions, please contact Brian Moore at (910) 819-6684 or me.

Sincerely,



James F. Harrison
Vice President, Fuel Licensing
Regulatory Affairs
GE Hitachi Nuclear Energy

Project No. 710 and 712

Reference:

1. Letter, Andrew A. Lingenfelter (GNF) to Document Control Desk (NRC), "Accepted Version of Enhanced Lead Use Channel (LUC) Program for NSF Fuel Bundle Channels," MFN 12-074 Supplement 2-A, April 15, 2013.
2. Letter, James F. Harrison (GEH) to Document Control Desk (NRC), "Clarification of Limitation and Condition 23 for NEDC-33173P, Applicability of GE Methods to Expanded Operating Domains," MFN 15-066, August 26, 2015.

Enclosures:

1. 2016 Technology Update Presentation – GEH Proprietary Information – Class II (Internal)
2. 2016 Technology Update Presentation – Non-Proprietary Information – Class I (Public)
3. GEH Affidavit
4. 2016 Technology Update Presentation – GNF Proprietary Information – Class II (Internal)
5. 2016 Technology Update Presentation – Non-Proprietary Information – Class I (Public)
6. GNF Affidavit

cc: J Golla, NRC
JG Head, GEH Wilmington
PL Campbell, GEH Washington
BR Moore, GNF Wilmington
PLM Specification 001N8995 R4

Document Components:

- 001 MFN 16-056 Cover Letter.pdf
- 002 MFN 16-056 Enclosure 1 Proprietary.pdf
- 003 MFN 16-056 Enclosure 2 Non-Proprietary.pdf
- 004 MFN 16-056 Enclosure 3 Affidavit.pdf
- 005 MFN 16-056 Enclosure 4 Proprietary.pdf
- 006 MFN 16-056 Enclosure 5 Non-Proprietary.pdf
- 007 MFN 16-056 Enclosure 6 Affidavit