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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.

M170168
July 31, 2017

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

Subject: Technology Update Meeting, June 27, 2017, Final Presentations

Enclosed is the final presentation for the Technology Update Meeting held June 27, 2017. 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 Lead Use Assemblies (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 Lead Use Channel (LUC) programs, as required to meet the annual commitment stipulated in the Reporting Requirements section of Reference 1.

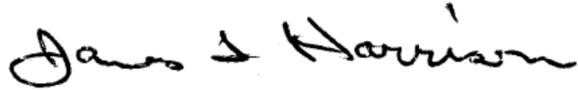
The status and plans for the various subjects presented are subject to change depending on resources and market conditions. Therefore, the content on the slides, as well as the statements made by the presenters, should not be taken as a commitment to perform certain activities or meet the dates presented.

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 information has been handled and classified as proprietary to GEH and GNF as indicated in the respective affidavits. 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 Americas LLC

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.

Enclosures:

1. 2017 Technology Update Presentation – GEH Proprietary Information – Class II (Internal)
2. 2017 Technology Update Presentation – Non-Proprietary Information – Class I (Public)
3. GEH Affidavit
4. 2017 Technology Update Presentation – GNF Proprietary Information – Class II (Internal)
5. 2017 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 R6

Document Components:

001 M170168 Cover Letter.pdf
002 M170168 Enclosure 1 Proprietary.pdf
003 M170168 Enclosure 2 Non-Proprietary.pdf
004 M170168 Enclosure 3 Affidavit.pdf
005 M170168 Enclosure 4 Proprietary.pdf
006 M170168 Enclosure 5 Non-Proprietary.pdf
007 M170168 Enclosure 6 Affidavit