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GE Hitachi Nuclear Energy

Proprietary Notice

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

James F. Harrison

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MFN 16-045
July 12, 2016

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

Subject: Revision 1 of Licensing Topical Report NEDE-33005P, “Licensing Topical Report TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant-Accident Analyses for BWR/2-6”

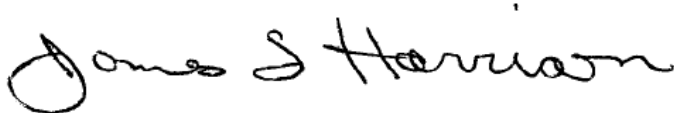
As part of the NRC staff review of Revision 0 of NEDE-33005P and the corresponding (GEH) responses to the Nuclear Regulatory Commission (NRC) Requests for Additional Information (RAIs) (References 1 through 4), GEH agreed to provide the NRC with an information only Revision 1 of NEDE-33005P. This letter transmits Revision 1 of NEDE-33005P, which incorporates all Licensing Topical Report (LTR) impacts noted in the responses to the NRC RAIs. This work-in-progress version also includes a few changes not defined specifically in RAI responses. A roadmap is also included in Enclosure 1 describing the basis for all the changes. This version will provide the foundation for the acceptance (-A) version of the topical report following receipt of the final safety evaluation. All LTR revisions are noted via Track Changes.

Because NEDE-33005P Revision 1 is being submitted for information only to support the ongoing NRC staff review of the subject LTR, a non-proprietary version is not being provided.

Please note that Enclosure 1 contains proprietary information of the type that GEH maintains in confidence and withholds from public disclosure. The affidavit contained within Enclosure 2 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GEH. GEH 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.

If you have questions, please contact me or Kurshad Muftuoglu at 910.338.1467.

Sincerely,

A handwritten signature in black ink that reads "James F. Harrison". The signature is written in a cursive style with a large initial "J" and "H".

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

Project No. 710

References:

1. Letter from James F. Harrison (GEH) to Document Control Desk, Subject: Response to Request for Additional Information Re: GE-Hitachi Nuclear Energy Americas Topical Report (TR) NEDE-33005P, Revision 0, "TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant Accident Analyses for BWR/2-6" (TAC No. ME5405), MFN 14-064, October 7, 2014.
2. Letter from James F. Harrison (GEH) to Document Control Desk, Subject: Response to Request for Additional Information Regarding Review of Licensing Topical Reports NEDE-33005P and NEDO-33005, "Licensing Topical Report TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant Accident Analyses for BWR/2-6" (TAC No. ME5405), MFN 16-008, February 19, 2016.
3. Letter from James F. Harrison (GEH) to Document Control Desk, Subject: Response to Request for Additional Information Regarding Review of Licensing Topical Reports NEDE-33005P and NEDO-33005, "Licensing Topical Report TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant Accident Analyses for BWR/2-6" (TAC No. ME5405), MFN 16-020, June 13, 2016.
4. Letter from James F. Harrison (GEH) to Document Control Desk, Subject: Response to Requests for Additional Information 101 and 102 Regarding Review of Licensing Topical Reports NEDE-33005P and NEDO-33005, "Licensing Topical Report TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant Accident Analyses for BWR/2-6" (TAC No. ME5405), MFN 16-039, June 21, 2016.

Enclosures:

1. NEDE-33005P Revision 1 – GEH Proprietary Information – Class II (Internal)
2. Affidavit for Enclosure 1 dated July 2016

cc: J Golla, US NRC
JG Head, GEH/Wilmington
PL Campbell, GEH/Washington
R Harrington, GEH/Wilmington
PT Tran, GEH/Vallecitos
PLM Specifications 001N8570 R6 and NEDE-33005 Revision 0.1

Document Components:

001 MFN 16-045 Cover Letter.pdf
002 MFN 16-045 Enclosure 1 Proprietary.pdf
003 MFN 16-045 Enclosure 2 Affidavit.pdf