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GE Hitachi Nuclear Energy

Proprietary Notice

This letter transmits proprietary information in accordance with 10CFR2.390. Upon the removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

James F. Harrison

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

Subject: NEDE-33147P Revision 3 and NEDO-33147 Revision 3, “Licensing Topical Report DSS-CD TRACG Application”

GE-Hitachi Nuclear Energy Americas (GEH) is submitting licensing topical report NEDE-33147P, “Licensing Topical Report DSS-CD TRACG Application,” Revision 3, January 2011, for review and approval under the NRC’s licensing topical report program for referencing in licensing actions. NEDC-33147P Revision 3 incorporates the TRACG04 application methodology in support of the DSS-CD stability solution (Reference 1). NEDC-33147P Revision 3 replaces, in its entirety, the previously approved licensing topical report, NEDC-33147P-A Revision 2 (Reference 2), which was based on TRACG02. The licensing topical report for the DSS-CD methodology (Reference 1) is also being revised and will be submitted in the first quarter of 2011. This licensing topical report is a normal topical report that is applicable to all BWR/3-6 licensees employing the DSS-CD stability solution. GEH requests that the NRC review be completed within 24 months following the receipt of the report.

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

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) 819-6604.

Sincerely,



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

Project No. 710

References:

1. GE Hitachi Nuclear Energy, "General Electric Boiling Water Reactor Detect and Suppress Solution – Confirmation Density," NEDC-33075P-A, Revision 6, January 2008.
2. GE Hitachi Nuclear Energy, "DSS-CD TRACG Application," NEDE-33147P-A, Revision 2, November 2007.

Enclosures:

1. NEDE-33147P, Revision 3, "DSS-CD TRACG Application," January 2011 – GEH Proprietary Information – Class III (Confidential)
2. NEDO-33147, Revision 3, "DSS-CD TRACG Application," January 2011 – Non-Proprietary Information – Class I (Public)
3. Affidavit, dated January 2011

cc: SS Philpott, NRC
JG Head, GEH Wilmington
PL Campbell, GEH Washington
JF Harrison, GEH/Wilmington
eDRF Section 0000-0112-6422 R1

Document Components:

001 MFN 11-002 Cover Letter.pdf
002 MFN 11-002 Enclosure 1 Proprietary.pdf
003 MFN 11-002 Enclosure 2 Non-Proprietary.pdf
004 MFN 11-002 Enclosure 3 Affidavit.pdf