



HITACHI

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Proprietary Notice

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

MFN 10-297

Docket No. 52-010

October 4, 2010

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

Subject: **Submission of Accepted Versions of NEDC-33239P, "GE14 for ESBWR Nuclear Design Report"**

By Reference 1, the NRC issued the final Safety Evaluation for Global Nuclear Fuel (GNF) Licensing Topical Report (LTR) NEDC-33239P, Revision 4, "GE14 for ESBWR Nuclear Design Report." The NRC requested in Reference 1 that GE Hitachi Nuclear Energy (GEH) publish accepted proprietary and non-proprietary versions of the LTR incorporating the Safety Evaluation. Several minor corrections were made to the LTR as described in the Summary of Revisions located on page v of the LTR. Therefore, the -A versions are labeled Revision 5. As requested, enclosed are the -A versions of the subject LTR.

Enclosure 1 contains proprietary information of the type that GNF maintains in confidence and withholds from public disclosure. The affidavit contained within Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GNF. 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 a non-proprietary version of Enclosure 1.

If you have any questions or require additional information, please contact me.

Sincerely,

Richard E. Kingston

Richard E. Kingston
Vice President, ESBWR Licensing

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HRO

Reference:

1. MFN 10-265, Letter from U.S. Nuclear Regulatory Commission to Jerald G. Head, *Final Safety Evaluation for GE-Hitachi Nuclear Energy Licensing Topical Reports NEDC-33239P, Revision 4, "GE14 for ESBWR Nuclear Design Report," and NEDE-33197P, Revision 2, "Gamma Thermometer System For LPRM Calibration and Power Shape Monitoring,"* September 14, 2010

Enclosures:

1. NEDC-33239P-A, Revision 5, "GE14 for ESBWR Nuclear Design Report" – GNF Proprietary Information
2. NEDO-33239-A, Revision 5, "GE14 for ESBWR Nuclear Design Report" – Non-Proprietary Information
3. Affidavit

cc: AE Cabbage USNRC (with enclosures)
JG Head GEH (with enclosures)
DH Hinds GEH (with enclosures)
SR Andersen GEH (with enclosures)
eDRFsection 0000-0099-3102 Revision 1