



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 10-318

Docket No. 52-010

October 15, 2010

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

Subject: **Submittal of Accepted Versions of NEDC-33408P Supplement 1, "ESBWR Steam Dryer – Plant Based Load Evaluation Methodology Supplement 1"**

By Reference 1, the NRC issued the final Safety Evaluation for GE-Hitachi Nuclear Energy Americas LLC (GEH) Licensing Topical Report (LTR) NEDC-33408P Supplement 1, "ESBWR Steam Dryer – Plant Based Load Evaluation Methodology Supplement 1." The NRC requested in Reference 1 that GEH publish accepted proprietary and non-proprietary versions of the LTR incorporating the Safety Evaluation. As requested, enclosed are the -A versions of the subject LTR.

Enclosure 1 contains proprietary information of the type that GEH 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 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 a non-proprietary version of Enclosure 1.

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

Sincerely,

Richard E. Kingston
Vice President, ESBWR Licensing

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NRO

Reference:

1. MFN 10-286, Letter from U.S. Nuclear Regulatory Commission to Jerald G. Head, *Final Safety Evaluation for GE-Hitachi Nuclear Energy for Licensing Topical Reports NEDE-33312P, NEDC-33408P, and NEDC-33408P Supplement 1*, September 23, 2010

Enclosures:

1. NEDC-33408 Supplement 1P-A, Revision 2, "ESBWR Steam Dryer – Plant Based Load Evaluation Methodology Supplement 1" – GEH Proprietary Information
2. NEDC-33408 Supplement 1-A, Revision 2, "ESBWR Steam Dryer – Plant Based Load Evaluation Methodology Supplement 1" – 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)
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