



**HITACHI**

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**Proprietary Notice**

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

MFN 09-395

Docket No. 52-010

June 11, 2009

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

**Subject: Transmittal of GEH Licensing Topical Report (LTR) "Reactor Internals Flow Induced Vibration Program," NEDE-33259P, Revision 2 and NEDO-33259, Revision 2**

The NRC accepted the GEH LTR "Reactor Internals Flow Induced Vibration Program," "NEDE-33259P Revision 1 for review per Reference 1. The purpose of this letter is to submit the GEH LTR "Reactor Internals Flow Induced Vibration Program," NEDE-33259P, Revision 2 found in Enclosure 1.

Enclosure 1 contains GEH proprietary information as defined by 10 CFR 2.390. GEH customarily maintains this information in confidence and withholds it from public disclosure. Enclosure 2 is the Non-Proprietary version of this LTR, which does not contain proprietary information and is suitable for public disclosure. The Non-Proprietary LTR is identified by the GEH document number NEDO-33259, Revision 2

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.

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

Sincerely,

Richard E. Kingston  
Vice President, ESBWR Licensing

DOB8  
MLW

Reference:

1. MFN 08-326 Letter from U.S. Nuclear Regulatory Commission to R. E. Brown, GEH, *ACCEPTANCE OF NEDE-33312, "ESBWR STEAM DRYER LOAD DEFINITION," NEDE-33313, "ESBWR STEAM DRYER STRUCTURAL EVALUATION," NEDC-33408, ESBWR STEAM DRYER – PLANT BASED LOAD EVALUATION METHODOLOGY," AND NEDE-33259, "ESBWR REACTOR INTERNALS FLOW INDUCED VIBRATION PROGRAM" FOR REVIEW* dated April 1, 2008

Enclosures:

1. GEH Licensing Topical Report (LTR) "Reactor Internals Flow Induced Vibration Program," NEDE-33259P, Revision 2 – Proprietary Version
2. GEH Licensing Topical Report (LTR) "Reactor Internals Flow Induced Vibration Program," NEDO-33259, Revision 2 – Public Version
3. Affidavit

cc: AE Cabbage  
JG Head  
DH Hinds  
eDRF Section

USNRC (with enclosures)  
GEH/Wilmington (with enclosures)  
GEH/Wilmington (with enclosures)  
0000-0078-3207 (Reactor Internals FIV LTR Rev 2)