



GE Energy

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.

David H. Hinds
Manager, ESBWR

PO Box 780 M/C L60
Wilmington, NC 28402-0780
USA

T 910 675 6363
F 910 362 6363
david.hinds@ge.com

MFN 06-121

Docket No. 52-010

May 18, 2006

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

Subject: Submittal of Licensing Topical Report, NEDE-33261P, "ESBWR Containment Load Definition," May 2006

The subject Licensing Topical Report (LTR) is hereby submitted for NRC review and approval (Enclosure 1). This report provides a description and load definition methodology for hydrodynamic loading conditions inside the primary containment in an ESBWR during a postulated LOCA and/or a SRV or DPV actuation.

Enclosure 1 contains GE proprietary information as defined by 10 CFR 2.390. GE customarily maintains this information in confidence and withholds it from public disclosure.

The affidavit contained in Enclosure 3 (and also incorporated in the LTR) identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GE. GE hereby requests that the information of Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17. A non proprietary version of the LTR is provided in Enclosure 2 (NEDO-33261).

If you have any questions about the information provided here, please let me know.

D068

Sincerely,



David H. Hinds
Manager, ESBWR

Enclosures:

1. MFN 06-121 – NEDE-33261P, “ESBWR Containment Load Definition,” May 2006 – GE Proprietary Information
2. MFN 06-121 – NEDO-33261, “ESBWR Containment Load Definition,” May 2006 – Non Proprietary Version
3. Affidavit – George B. Stramback – dated May 5, 2006

cc: WD Beckner USNRC (w/o enclosures)
AE Cabbage USNRC (with enclosures)
LA Dudes USNRC (w/o enclosures)
GB Stramback GE/San Jose (with enclosures)
eDRF 0000-0035-7221