



GE Energy

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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 06-205  
Supplement 1

Docket No. 52-010

October 18, 2006

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

Subject: **Submittal of Licensing Topical Report, NEDE-33279P, "ESBWR Containment Fission Product Removal Evaluation Model," October 2006**

The subject Licensing Topical Report (LTR) is hereby submitted for NRC review and approval (Enclosure 1). This report summarizes the methodology used by GE to evaluate the potential dose consequences due to a design basis loss of coolant accident. This report replaces in its entirety an unverified draft of this report, which was previously provided to the NRC (Reference 1).

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-33279).

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

Sincerely,



David H. Hinds  
Manager, ESBWR

Reference:

1. MFN 06-205 Letter from David H. Hinds to U. S. Nuclear Regulatory Commission, *Submittal of Licensing Topical Report, NEDE-33279P, "ESBWR Containment Fission Product Removal Evaluation Model (Unverified Draft)," June 2006, July 12, 2006*

Enclosures:

1. MFN 06-205, Supplement 1 – NEDE-33279P, "ESBWR Containment Fission Product Removal Evaluation Model," October 2006 – GE Proprietary Information
2. MFN 06-205, Supplement 1 – NEDO-33279, "ESBWR Containment Fission Product Removal Evaluation Model," October 2006 – Non Proprietary Version
3. Affidavit – George B. Stramback – dated October 17, 2006

cc: AE Cabbage USNRC (with enclosures)  
GB Stramback GE/San Jose (with enclosures)  
eDRF 0000-0059-8197