## **GE Energy**



<u>Proprietary Notice</u> 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 06-183

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Docket No. 52-010

June 21, 2006

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

## Subject: Submittal of Licensing Topical Report, NEDE-33244P, "ESBWR Marathon Control Rod Mechanical Design Report," June 2006

The subject Licensing Topical Report (LTR) is hereby submitted for NRC review and approval (Enclosure 1). This report provides a summary of the ESBWR Marathon control rod mechanical design and analysis results.

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-33244).

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

Sincerely,

Bathy Sedney for

David H. Hinds Manager, ESBWR

Enclosures:

- 1. MFN 06-183 NEDE-33244P, "ESBWR Marathon Control Rod Mechanical Design Report," June 2006 GE Proprietary Information
- 2. MFN 06-183 NEDO-33244, "ESBWR Marathon Control Rod Mechanical Design Report," June 2006 Non Proprietary Version
- 3. Affidavit George B. Stramback dated June 16, 2006

cc: WD Beckner USNRC (w/o enclosures) AE Cubbage USNRC (with enclosures) LA Dudes USNRC (w/o enclosures) GB Stramback GE/San Jose (with enclosures) eDRF 0000-0055-2567