



GE Energy

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MFN 06-360
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Docket No. 52-010

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

**Subject: General Electric Company - ESBWR Standard Plant Design –
Revision 2 to Design Control Document Tier 2, Chapter 8 (Electrical)**

General Electric Company (GE) is pleased to submit Revision 2 to Design Control Document (DCD) Tier 2, Chapter 8. GE is providing an advanced copy of DCD Chapter 8 Revision 2 (Enclosure 1) to facilitate the NRC staff's review of the electrical system design changes, as recently identified in Reference 1.

The Enclosure 1 CD contains the electronic files of the document and the associated Change List.

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

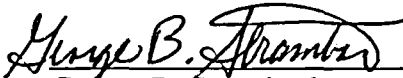
Sincerely,

David H. Hinds
Manager, ESBWR

D068

I declare under penalty of perjury that the foregoing is true and correct.

Executed on the 29th day of September 2006


George B. Stramback
General Electric Company

Reference:

1. MFN 06-337, Letter from David Piepmeyer & David H. Hinds to U.S. Nuclear Regulatory Commission, *Review of ESBWR Design Certification Application – Design Control Document Schedule Update*, September 22, 2006

Enclosure:

1. CD – Revision 2 to DCD Tier 2 – ESBWR Electrical Power - Chapter 8 (26A6642AX, Rev. 2) & Change List

cc: BE Brown GE/ Wilmington (w/o enclosures)
PL Campbell GE/ Washington (w/o enclosures)
AE Cabbage USNRC (w/ enclosures)
SA Hucik GE/ Wilmington (w/o enclosures)
JF Klapproth GE/ Wilmington (w/o enclosures)
LM Quintana GE/ Wilmington (w/o enclosures)
GB Stramback GE/San Jose (w/enclosures)
AC White GE/ Wilmington (w/o enclosures)
eDRF 0000-0052-7977

ENCLOSURE 1

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CD – Revision 2 to DCD Tier 2 –

ESBWR Electrical Power –

**Chapter 8 (26A6642AX, Rev. 2)
& Change List**