



HITACHI

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Security Notice

This letter forwards Security-Related Information to be withheld in accordance with 10 CFR 2.390. Upon removal of Enclosure 1, the balance of this letter may be considered non-Security-Related.

MFN 10-126

Docket No. 52-010

March 29, 2010

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

Subject: ESBWR Standard Plant Design Certification Application Design Control Document, Revision 7, Tier 1 and Tier 2

GE Hitachi Nuclear Energy ("GEH") is pleased to submit Revision 7 to the ESBWR Design Control Document ("DCD"), Tier 1 and Tier 2. According to NRC review schedule (Nov. 5, 2009), DCD Revision 7 incorporates revisions associated with all RAI responses and the NRC's FSER will be based on this DCD revision. GEH anticipates that no further revision to the DCD will be required to resolve the last few remaining open items. The two enclosures in this transmittal contain the revised DCD files:

- Enclosure 1 contains Tier 1 and Tier 2 documents with "Security-Related Information" protected from public disclosure under the provisions in 10 CFR 2.390. The security-related information is marked with the designation ">{{{Security-Related Information – Withhold Under 10 CFR 2.390}}}" GEH requests that the NRC withhold from public disclosure this information in accordance with the provisions of 10 CFR 2.390.
- Enclosure 2 contains public versions of the Tier 1 and Tier 2 documents from which the security-related information has been withheld (i.e., redacted).

If you have any questions, please contact me.

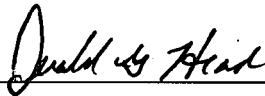
Sincerely,

Richard E. Kingston
Vice President, ESBWR Licensing

DO68
NRC

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

Executed on the 29th day of March 2010.



Jerald G. Head
Senior Vice President, Regulatory Affairs
GE-Hitachi Nuclear Energy Americas LLC

Enclosures:

1. CD – ESBWR DCD, Revision 7, Tier 1 and Tier 2 w/Security-Related Information
2. CD – ESBWR DCD, Revision 7, Tier 1 and Tier 2 w/o Security-Related Information (Public Version)

cc: Amy Cabbage (NRC) w/enclosures
J. Head (GEH)/Wilmington) w/o enclosures
D. Hinds (GEH)/Wilmington) w/o enclosures
H. Madronero (GEH)/Wilmington) w/o enclosures
D. Piepmeyer (GEH)/Wilmington) w/o enclosures
JD Fuller (GEH)/Wilmington) w/o enclosures
D. Roderick (GEH)/Wilmington) w/o enclosures

Enclosure 1

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CD-ESBWR DCD, Revision 7, Tier 1 and Tier 2 With Security-Related Information

Security-Related Information Notice

Enclosure 1 contains Security-Related information identified by the designation
“**Security-Related Information – Withhold Under 10 CFR 2.390**.”
GEH hereby requests that this information be withheld from public disclosure in accordance
with the provisions of 10 CFR 2.390.

Enclosure 2

MFN 10-126

**CD-ESBWR DCD, Revision 7, Tier 1 and Tier 2
Public Version
Without Security-Related Information**