



**HITACHI**

**GE Hitachi Nuclear Energy**

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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 09-572  
August 31, 2009

Docket 52-010

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

**SUBJECT: ESBWR Standard Plant Design Certification Application  
Design Control Document, Revision 6, Tier 1 and Tier 2**

GE Hitachi Nuclear Energy ("GEH") is pleased to submit Revision 6 to the ESBWR Design Control Document ("DCD"), Tier 1 and Tier 2. This revision addresses all NRC Requests for Additional Information received to date. The two enclosures 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.

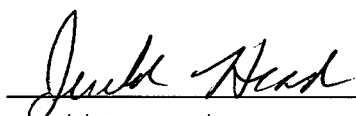
Sincerely,

Richard E. Kingston  
Vice President, ESBWR Licensing

DOWB  
NRO

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

Executed on the 31<sup>st</sup> date of August 2009.



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

Enclosures:

1. CD - ESBWR DCD, Revision 6, Tier 1 and Tier 2 w/Security-Related Information
2. CD - ESBWR DCD, Revision 6, Tier 1 and Tier 2 w/o Security-Related Information  
(Public Version)

cc: A. Cabbage (NRC) w/enclosures  
J. Head (GEH/Wilmington) w/o enclosures  
DH Hinds (GEH/Wilmington) w/o enclosures  
J. Klapproth (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**

**MFN 09-572**

**CD – ESBWR DCD, Revision 6, 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 09-572**

**CD – ESBWR DCD, Revision 6, Tier 1 and Tier 2  
Public Version  
Without Security-Related Information**