



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 13-100, Revision 1

Docket number: 05200010

April 1, 2014

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

Subject: ESBWR Standard Plant Design Certification Application Design Control Document, Revision 10, Tier 1 and Tier 2 – Resubmittal

Reference: 1) MFN 13-100 (ML14010A278), ESBWR Standard Plant Design Certification Application Design Control Document, Revision 10, Tier 1 and Tier 2, dated December 11, 2013

GE Hitachi Nuclear Energy (GEH) is pleased to resubmit Revision 10 of the ESBWR Design Control Document (DCD), Tier 1 and Tier 2. Revision 10 incorporates information on the ESBWR design review developed subsequent to Revision 9. This Resubmittal of Revision 10 replaces the version submitted via Reference 1. 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 Tier 1 and Tier 2 from which the security-related information has been withheld (i.e., redacted).

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NRO

If you have any questions concerning this letter, please contact Peter Yandow at 910-819-6378.

I declare under penalty of perjury that the foregoing information is true and correct to the best of my knowledge, information, and belief.

Executed on the 1st day of April 2014.

Sincerely,

A handwritten signature in black ink, appearing to read "Peter M. Yandow". The signature is fluid and cursive, with the first name "Peter" being the most prominent.

Peter M. Yandow
Vice President, ESBWR NPP Licensing

Commitments: No additional commitments are made in this letter.

Enclosures:

1. CD-ESBWR DCD, Revision 10, Tier 1 and Tier 2 w/Security-Related Information
2. CD-ESBWR DCD, Revision 10, Tier 1 and Tier 2 w/o Security-Related Information (Public Version)

cc: w/enclosures
David Misenhimer, NRC

cc: w/o enclosures
J. Head, GEH
H. Madronero, GEH
C. Reda, GEH
J. Wileman, GEH

Enclosure 1

MFN 13-100, Revision 1

**CD-ESBWR DCD, Revision 10, 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 13-100, Revision 1

**CD – ESBWR DCD, Revision 10, Tier 1 and Tier 2
Public Version
Without Security-Related Information**