

GE Hitachi Nuclear Energy

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U.S. Nuclear Regulatory Commission 11555 Rockville Pike Document Control Desk Rockville, MD 20852

Subject:

Handout Material Associated With 2/6/2009 GEH-NRC Meeting -

Draft DCD Tier 2 Chapter 7 - Related to ESBWR Design

Certification Application

GE Hitachi Nuclear Energy (GEH) herein provides the Nuclear Regulatory Commission (NRC) with a draft consolidated Design Control Document (DCD) Tier 2 Chapter 7 to support the review activities for the ESBWR Design Certification Application. The attached draft, unverified Chapter 7 is associated with the handout material supporting the February 6, 2009 GEH-NRC meeting, "Meeting with General Electric-Hitachi (GEH) Regarding ESBWR Design Certification on Instrumentation and Control Issues".

This draft DCD Chapter 7 contains changes to sections for revisions that have been incorporated since the GE Hitachi Nuclear Energy (GEH) submittal of the DCD Chapter 7, Revision 5, June 1, 2008.

Additional changes may be made as a result of other RAIs or consistency reviews before Revision 6 of DCD Chapter 7 is submitted.

Enclosure 1 contains Chapter 7 as an electronic file contained on CD.

If you have any questions or require additional information, please contact me.

Sincerely,

Richard E. Kingston
Richard E. Kingston

Vice President, ESBWR Licensing

Enclosure:

 CD – Enclosure 1 – Draft Chapter 7 related to ESBWR Design Certification Application

CC:

AE Cubbage

USNRC (with enclosures)

JG Head

GEH/Wilmington (with enclosures)

DH Hinds

GEH/Wilmington (with enclosures)

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Enclosure 1

Draft Chapter 7 related to ESBWR Design Certification Application

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