



HITACHI

GE Hitachi Nuclear Energy

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MFN 15-073, Revision 1

Docket number: 52-045

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

Subject: **NRC Request for Additional Information Letter Number 1 Related to Chapters 6, 8, and 19 for GE-Hitachi Nuclear Energy Advanced Boiling Water Reactor Design Certification Rule Renewal Application – GEH Response to RAI 08.02-2, Revision 1**

Reference:

1. MFN 15-046, Letter from USNRC to Jerald G. Head, GEH, Subject: Request for Additional Information Letter Number 7 Related to Chapter 8 For GE-Hitachi Nuclear Energy, Advanced Boiling Water Reactor Design Certification Rule Renewal Application, June 10, 2015
2. MFN 15-073, Letter from Jerald G. Head, GEH to USNRC, Subject: NRC Request for Additional Information Letter Number 1 Related to Chapters 6, 8, and 19 for GE-Hitachi Nuclear Energy Advanced Boiling Water Reactor Design Certification Rule Renewal Application – GEH Response to RAI 08.02-2, September 25, 2015

In regard to the Requests for Additional Information (RAI) transmitted in Reference 1, GEH responded to RAI 08.02-2 in Reference 2. In a GEH/NRC public teleconference held on April 6, 2016, the NRC staff had additional concerns about GEH's response to RAI 08.02-2 (Reference 2). In response to these concerns, GEH is issuing this revised response to RAI 08.02-2. This response to RAI 08.02-2 replaces Reference 2 in its entirety.

Enclosure 1 of this MFN letter contains GEH's revised response to RAI 08.02-2. Enclosure 2 contains the revised ABWR DCD Revision 6 mark ups.

If you have any questions concerning this letter, please contact Hugh Upton at (408) 314-8499.

Sincerely,

A handwritten signature in black ink, appearing to read "Jerald Head". The signature is fluid and cursive, with the first name "Jerald" and last name "Head" clearly distinguishable.

Jerald G. Head
Senior Vice President, Regulatory Affairs

Commitments: No additional commitments are made in this response.

Enclosures:

1. GEH Revised Response to RAI 08.02-2
2. GEH Revised Response to RAI 08.02-2 – ABWR DCD Revision 6 Markups

DDR 002N9996

cc: Adrian Muniz, NRC