



**HITACHI**

**GE Hitachi Nuclear Energy**

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**Subject: Request for Additional Information Letter Number 8 Related to Chapter 2 for GE Hitachi Nuclear Energy Advanced Boiling-Water Reactor Design Certification Rule Renewal Application – GEH Supplemental Response to RAI 02.05.04-1**

References:

1. Letter from USNRC to Jerald G. Head, GEH, Subject: Request for Additional Information Letter Number 8 related To Chapters 2 for GE-Hitachi Nuclear Energy Advanced Boiling Water Reactor Design Certification Rule Renewal Application, June 10, 2015
2. Letter from Jerald G. Head, GEH to USNRC, Subject: Request for Additional Information Letter Number 8 Related to Chapter 2 for GE-Hitachi Nuclear Energy Advanced Boiling-Water Reactor Design Certification Rule Renewal Application – GEH Response to RAI 02.05.04-1, July 24, 2015

In regard to the Requests for Additional Information transmitted in your June 10, 2015 letter (Reference 1), GEH responded in Reference 2. Following a public GEH/NRC teleconference held on October 15<sup>th</sup>, 2015 the staff requested additional supplemental information to Reference 2. Please find attached to this MFN letter the requested supplemental information to our response to RAI 02.05.04-1.

Enclosure 1 contains the complete response including the supplemental information, while Enclosure 2 contains the Design Control Document markups associated with the supplemental responses.

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

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

Sincerely,

A handwritten signature in black ink that reads "Jerald Head". The signature is written in a cursive, flowing style.

Jerald G. Head  
Senior Vice President, Regulatory Affairs

Commitments: No additional commitments are made in the responses.

Enclosures:

1. GEH Response and Supplemental Response to RAI 02.05.04-1
2. GEH Supplemental Response to RAI 02.05.04-1 - ABWR DCD Revision 5 Markup

cc: Adrian Muniz, NRC  
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