



HITACHI

GE Hitachi Nuclear Energy

Jerald G. Head
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Docket number: 52-045

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US Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Subject: Response to NRC's Request for Additional Information Letter Number 5 related to Chapters 6, 7, and 19 for GE-Hitachi Nuclear Energy Advanced Boiling-Water Reactor Design Certification Rule Renewal Application

References:

- 1) Letter from USNRC to Jerald G. Head, GEH Subject: Request for Additional Information Letter Number 5 related to Chapters 6, 7, and 19 for GE-Hitachi Nuclear Energy Advanced Boiling Water Reactor Design Certification Rule Renewal Application, dated April 20th, 2015.
- 2) MFN 15-037 from Jerald G. Head, GEH to USNRC, Subject: Initial Response to NRC's Request for Additional Information Letter Number 5 related to Chapters 6, 7, and 19 for GE-Hitachi Nuclear Energy Advanced Boiling-Water Reactor Design Certification Rule Renewal Application, dated May 19th, 2015.

In regard to the Requests for Additional Information (RAI) transmitted in your April 20th, 2015 letter (Reference 1), an RAI response was requested 30 days from the letter date (April 20th, 2015). In Reference 2, GEH identified a schedule date when it would be able to respond to RAI 06.02.01-1 (RAI Tracking Number 7797) and 19-6 thru 19-9 (RAI Tracking Number 7826). Please find attached GEH's response to RAI 06.02.01-1 (RAI Tracking Number 7797). Enclosure 1 contains the complete response, while Enclosure 2 contains the DCD markups associated with this response.

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,

Handwritten signature of Peter Yandow in cursive, followed by the word "FOR" in capital letters.

Jerald G. Head
Senior Vice President, Regulatory Affairs

Commitments: No additional commitments are made in this response.

Enclosures:

- 1) GEH Response to RAI 06.02.01-1
- 2) GEH Response to RAI 06.02.01-1 – ABWR DCD DRAFT Revision 6 Markup

cc: Adrian Muniz, NRC
David Sledzik, GEH
Peter Yandow, GEH
Patricia Campbell, GEH
Shailesh R. Sheth, GEH
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