



# HITACHI

## GE Hitachi Nuclear Energy

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### Proprietary Notice

This letter forwards proprietary information in accordance with 10 CFR 2.390. Upon the removal of Enclosure 1, the balance of this letter may be considered non-proprietary.

MFN 13-016

Docket number: 05200010

September 18, 2013

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

**Subject: NRC Requests for Additional Information (RAI) Related to the Audit of the Economic Simplified Boiling Water Reactor (ESBWR) Steam Dryer Design Methodology Supporting Chapter 3 of the ESBWR Design Control Document – GEH Response to RAI 3.9-296**

#### Reference:

1. MFN 13-019, Email from USNRC to Jerald G. Head, GEH, Subject: ESBWR Supplemental RAIs, received March 27, 2013

In regard to the Requests for Additional Information transmitted in your March 27, 2013 Email, Reference 1, to support the NRC ESBWR Steam Dryer Methodology Audit conducted March 21 – 23, 2012, Docket 05200010, please find attached the response to RAI 3.9-296.

Enclosure 1 contains the complete response, with proprietary information identified within brackets [[ ]], and designated in red and dotted underline text, to assist in identification. The proprietary information, as identified by GE Hitachi Nuclear Energy, Americas LLC, should be protected accordingly.

Enclosure 2 contains the response with the proprietary information redacted, and is acceptable for public release. Enclosure 3 provides an affidavit which sets forth the basis for requesting that Enclosure 1 be withheld from the public.

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.

Sincerely,

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

Jerald G. Head  
Senior Vice President, Regulatory Affairs

Commitments: No additional commitments are made in this response.

Enclosures:

1. GEH Response to RAI 3.9-296 - Proprietary Version
2. GEH Response to RAI 3.9-296 - Public Version
3. Affidavit for MFN 13-016

cc: Glen Watford, GEH  
Peter Yandow, GEH  
Patricia Campbell, GEH  
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