



HITACHI

GE Hitachi Nuclear Energy

Jerald G. Head

Senior Vice President
Regulatory Affairs

P.O. Box 780
3901 Castle Hayne Road
MC A10
Wilmington, NC 28402
USA

T 910 819 5692
F 910 362 5692

MFN 13-021

April 18, 2013

10 CFR 52.6

Docket 52-010

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

Subject: Written Notification of the Submission of Inaccurate Information

Reference: MFN 12-043, Revision 1, Letter from Jerald G. Head to USNRC, NRC Requests for Additional Information 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 – Final Response to RAI 3.9-269, February 7, 2013

GEH is the applicant for the ESBWR design certification application currently undergoing NRC review. This letter provides written notification under 10 CFR 52.6 for reporting the submission of inaccurate information in the referenced letter, which provided a response to NRC Request for Additional Information (RAI) 3.9-269 regarding a benchmark for the ESBWR steam dryer structural integrity analysis methodologies. In a teleconference with the NRC staff on April 12, GEH notified the NRC of a condition identified on April 10, 2013, related to the submission of incorrect and inaccurate information.

GEH identified a potential discrepancy concerning data transfer between analysis process steps used to perform the Grand Gulf Nuclear Station (GGNS) steam dryer benchmark analysis (referred to as the “90 day report”). This information relates to the ESBWR benchmark, which is based on the GGNS replacement steam dryer. GEH is currently addressing this discrepancy and performing a re-analysis of the GGNS replacement steam dryer benchmarking analysis. This re-analysis will determine the significance of the error.

In the referenced RAI response, GEH explains that the GGNS replacement steam dryer represents a benchmark for the ESBWR steam dryer methodologies. As discussed in a meeting with the NRC on March 19, GEH is revising the referenced response to RAI 3.9-269 based on continuing interactions with the NRC in response to supplemental RAIs. Because GEH is continuing to respond to RAIs and the NRC has not yet completed its review of the RAI responses, there has been no risk to public health and safety or the common defense and

security up to this point. The revised response to RAI 3.9-269 and its supplements will provide results of the actions taken to address the incorrect information.

If you have any questions regarding this report, please contact me or Peter Yandow (910-819-6378).

Sincerely,

A handwritten signature in black ink, appearing to read "Jerald Head", written in a cursive style.

Jerald G. Head
Senior Vice President, Regulatory Affairs

Commitments: No additional commitments are made in this letter.

CC: D. Misenhimer, NRC
G. Watford, GEH
S. Bowman, GEH
B. Johnson, GEH
CR-5948