



**HITACHI**

**GE Hitachi Nuclear Energy**

Richard E. Kingston  
Vice President, ESBWR Licensing

PO Box 780 M/C A-55  
Wilmington, NC 28402-0780  
USA

T 910 819 6192  
F 910 362 6192  
rick.kingston@ge.com

MFN 08-851

Docket No. 52-010

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

**Subject: Response to Portion of NRC Request for Additional  
Information Letter No. 259 Related to ESBWR Design  
Certification Application - Containment Systems -  
RAI Numbers 6.2-198 and 6.2-199**

Enclosure 1 contains the GE Hitachi Nuclear Energy (GEH) responses to the subject NRC RAIs transmitted via the Reference 1 letter.

If you have any questions or require additional information, please contact me.

Sincerely,

A handwritten signature in cursive script that reads "Richard E. Kingston".

Richard E. Kingston  
Vice President, ESBWR Licensing

Reference:

1. MFN 08-738, Letter from U.S. Nuclear Regulatory Commission to Robert E. Brown, *Request for Additional Information Letter No. 259 Related to ESBWR Design Certification Application*, September 24, 2008

Enclosures:

1. MFN 08-851 - Response to Portion of NRC Request for Additional Information Letter No. 259 Related to ESBWR Design Certification Application - Containment Systems - RAI Numbers 6.2-198 and 6.2-199
2. MFN 08-851 - Response to Portion of NRC Request for Additional Information Letter No. 259 Related to ESBWR Design Certification Application - Containment Systems - RAI Numbers 6.2-198 and 6.2-199 - DCD Markups

cc: AE Cabbage USNRC (with enclosures)  
DH Hinds GEH/Wilmington (with enclosures)  
RE Brown GEH/Wilmington (with enclosures)  
eDRF RAI 6.2-198: 0000-0092-0726  
RAI 6.2-199: 0000-0092-0734