

April 18, 2008

Mr. Robert E. Brown
Senior Vice President, Regulatory Affairs
GE-Hitachi Nuclear Energy Americas LLC
3901 Castle Hayne Road, MC A-45
Wilmington, NC 28401

SUBJECT: ACCEPTANCE OF NEDE-33392, "BIMAC TEST REPORT" FOR REVIEW

Dear Mr. Brown:

The U. S. Nuclear Regulatory Commission (NRC) staff has performed an acceptance review of NEDE-33392, "BiMAC Test Report." We have determined that the material presented in this topical report (TR) is sufficient to begin our detailed review as part of the ESBWR design certification review.

A due date of June 30, 2008, is established for NRC staff to issue requests for additional information in the detailed review of NEDE-33392.

To enable us to complete these detailed reviews in a timely manner, close and frequent communication between GEH and NRC staff will be required.

Sincerely,

/RA/

Jeffrey Cruz, Branch Chief
ESBWR/ABWR Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket No. 052-010

cc: See next page

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NRO-002

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(Revised 04/17/2008)

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