

January 19, 2011

Mr. Jerald G. Head
Senior Vice President, Regulatory Affairs
GE Hitachi Nuclear Energy
3901 Castle Hayne Road MC A-18
Wilmington, NC 28401

SUBJECT: ACKNOWLEDGMENT OF RECEIPT OF THE DESIGN CERTIFICATION
RENEWAL APPLICATION FOR THE U.S. ADVANCED BOILING WATER
REACTOR AND ASSOCIATED FEDERAL REGISTER NOTICE

Dear Mr. Head:

On December 7, 2010, GE Hitachi Nuclear Energy submitted the Design Certification (DC) Renewal Application pursuant to the requirements of Title 10 of the *Code of Federal Regulations* (10 CFR) Part 52, "Licenses, Certifications, and Approvals for Nuclear Power Plants," Subpart B, Standard Design Certifications.

The U.S. Nuclear Regulatory Commission (NRC) staff acknowledges receipt of your application and plans to complete an acceptance review of the application. The acceptance review will consist principally of a review for completeness. The information associated with the containment reanalysis and aircraft impact assessment will also be reviewed for technical sufficiency because those portions include proposed modifications that have not previously been reviewed by the staff. The staff plans to make its determination on acceptability for docketing by mid-February, 2011. To the extent possible, the staff will communicate with you on issues that may arise during the acceptance review.

Enclosed is the notice that will be forwarded to the Office of the *Federal Register* to inform the public of receipt and availability of the subject application.

J. Head

- 2 -

If your application is found to be acceptable for docketing, the NRC staff will publish a schedule for review of the Advanced Boling Water Reactor (ABWR) DC Renewal Application. If you have any questions, I can be reached at (301) 415-4093 or by e-mail at Adrian.Muniz@nrc.gov

Sincerely,

/RA/

Adrian Muñoz, Project Manager
BWR Projects Branch
Division of New Reactor Licensing
Office of New Reactors

Project No. 0774

Enclosure:
Federal Register Notice

cc w/encl: See next page

J. Head

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DC GEH - ABWR Mailing List

(Revised 12/16/2010)

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