

February 3, 2012

Mr. Jerald G. Head  
Senior Vice President, Regulatory Affairs  
GE-Hitachi Nuclear Energy Americas LLC  
P.O. Box 780, M/C A-18  
Wilmington, NC 28401-0780

SUBJECT: DRAFT SAFETY EVALUATION FOR GE HITACHI NUCLEAR ENERGY AMERICAS, LLC TOPICAL REPORT NEDE-33284P, SUPPLEMENT 1, "MARATHON-ULTRA CONTROL ROD ASSEMBLY" (TAC NO. ME3524)

Dear Mr. Head:

By letter dated January 29, 2010 (Agencywide Documents Access and Management System (ADAMS) Package Accession No. ML100331610), GE Hitachi Nuclear Energy Americas, LLC (GEH) submitted Topical Report (TR) NEDE-33284P, Supplement 1, " Marathon-Ultra Control Rod Assembly," to the U.S. Nuclear Regulatory Commission (NRC) staff for review. Enclosed for GEH review and comment is a copy of the NRC staff's draft safety evaluation (SE) for the TR.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we believe that the enclosed draft SE may contain proprietary information. However, we have not marked the specific proprietary information and are providing you with the opportunity to comment on the proprietary aspects. If you believe that any information in the enclosure is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Twenty working days are provided for you to comment on the proprietary aspects and any factual errors or clarity concerns contained in the SE. The final SE will be issued after making any necessary changes and a non-proprietary version will be made publicly available. The NRC staff's disposition of your comments on the draft SE will be discussed in the final SE. To facilitate the NRC staff's review of your comments, please provide a marked-up copy of the draft SE showing proposed changes and a summary table of the proposed changes.

Notice: Document transmitted herewith contains sensitive unclassified information. When separated from the enclosure, this document is decontrolled.
--

J. Head

-2-

If you have any questions, please contact Steve Philpott at 301-415-2365.

Sincerely,

**/RA/**

John R. Jolicoeur, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 710

Enclosure:  
Draft SE

cc w/encl: See next page



J. Head

-2-

If you have any questions, please contact Steve Philpott at 301-415-2365.

Sincerely,

**/RA/**

John R. Jolicoeur, Chief  
Licensing Processes Branch  
Division of Policy and Rulemaking  
Office of Nuclear Reactor Regulation

Project No. 710

Enclosure:  
Draft SE

cc w/encl: See next page

DISTRIBUTION:

PUBLIC (Cover Letter Only)

NON-PUBLIC (SE)

PLPB Reading File

RidsNrrDpr

RidsNrrDprPlpb

RidsNrrPMSPhilpott

RidsNrrLADBaxley

RidsOgcMailCenter

RidsAcrsAcnwMailCenter

RidsNrrDss

RidsNrrDssSnpb

RidsNroDsra

RidsNroDsraSrsb

Christopher VanWert (NRO)

Amrit Patel (NRO)

ADAMS ACCESSION NOS.:

Package: ML120180494

Cover Letter: ML120180463

Draft SE: ML120180462

**NRR-043**

OFFICE	PLPB/PM	PLPB/LA	SNPB/BC	NRO/SRSB/BC	PLPB/BC
NAME	SPhilpott	DBaxley	AMendiola	JDonoghue	JJolicoeur
DATE	1/30/12	1/30/12	1/31/12	2/3/12 by e-mail	2/3/12

OFFICIAL RECORD COPY

GE-Hitachi Nuclear Energy Americas

Project No. 710

cc:

Mr. James F. Harrison  
GE-Hitachi Nuclear Energy Americas LLC  
Vice President - Fuel Licensing  
P.O. Box 780, M/C A-55  
Wilmington, NC 28401-0780  
[james.harrison@ge.com](mailto:james.harrison@ge.com)

Ms. Patricia L. Campbell  
Vice President, Washington Regulatory Affairs  
GE-Hitachi Nuclear Energy Americas LLC  
1299 Pennsylvania Avenue, NW  
9th Floor  
Washington, DC 20004  
[patriciaL.campbell@ge.com](mailto:patriciaL.campbell@ge.com)

Mr. Andrew A. Lingenfelter  
Vice President, Fuel Engineering  
Global Nuclear Fuel–Americas, LLC  
P.O. Box 780, M/C A-55  
Wilmington, NC 28401-0780  
[Andy.Lingenfelter@gnf.com](mailto:Andy.Lingenfelter@gnf.com)

Edward D. Schrull  
GE-Hitachi Nuclear Energy Americas LLC  
Vice President - Services Licensing  
P.O. Box 780, M/C A-51  
Wilmington, NC 28401-0780  
[Edward.schrull@ge.com](mailto:Edward.schrull@ge.com)