

April 10, 2018

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 LICENSING TOPICAL REPORT
NEDE-33005P-A / NEDO-33005-A, TRACG APPLICATION FOR EMERGENCY
CORE COOLING SYSTEMS / LOSS-OF-COOLANT ACCIDENT ANALYSIS
FOR BWR/2-6 SATISFACTION OF LIMITATION 10.7 (EPID: L-2017-TOP-0036)

Dear Mr. Head:

By letter dated February 13, 2018 (Agencywide Documents Access and Management System Accession No. ML18044A156), GE Hitachi Nuclear Energy – Americas (GEH) submitted “Response to Request for Additional Information Regarding Review of Satisfaction of Limitation 10.7 for NEDE-33005P, Revision 0, Licensing Topical Report “TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant-Accident Analyses for BWR/2-6,” 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 review of Satisfaction of Limitation 10.7.

We are providing you with the opportunity to comment on any 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 Title 10 of the *Code of Federal Regulations* 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 draft SE. The final SE will be issued after making any necessary changes and, if any proprietary information is identified, 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.

NOTICE: The enclosure transmitted herewith contains Proprietary Information. When separated from the enclosure, this transmittal document is decontrolled.

J. Head

- 2 -

To facilitate the NRC staff's review of your comments, please provide a marked-up copy of the draft SE showing proposed changes and provide a summary table of the proposed changes.

If you have any questions, please contact Joseph Golla at 301-415-1002.

Sincerely,

/RA/

Dennis C. Morey, Chief
Licensing Processes Branch
Division of Licensing Projects
Office of Nuclear Reactor Regulation

Docket No. 99902024

Enclosure:
Draft SE

cc w/o encl: See next page

J. Head

- 3 -

SUBJECT: DRAFT SAFETY EVALUATION FOR LICENSING TOPICAL REPORT
NEDE-33005P-A / NEDO-33005-A, TRACG APPLICATION FOR EMERGENCY
CORE COOLING SYSTEMS / LOSS-OF-COOLANT ACCIDENT ANALYSIS
FOR BWR/2-6 SATISFACTION OF LIMITATION 10.7 (EPID: L-2017-TOP-0036)
DATED: APRIL 10, 2018

DISTRIBUTION:

PUBLIC (Cover letter)	NON-PUBLIC (SE)	RidsNrrDlp
RidsNrrDlpPlpb	PLPB R/F	JGolla, NRR
RidsNrrLADHarrison	RidsOgcMailCenter	RidsACRS_MailCTR
RidsNrrDss	RidsNrrDssSnpb	RidsNroOd
RidsResOd	DMorey, NRR	JLehning, NRR
BParks, NRR	SAnderson, NRR	

ADAMS Accession Nos.: ML18078A587 (Cover Letter); ML18078A636 (Draft SE, Proprietary);
ML18078A668 (Package); *concurrence via e-mail

NRR-043

OFFICE	PLPB/PM	PLPB/LA*	SNPB/BC (A)	PLPB/BC
NAME	JGolla	DHarrison	SAnderson	DMorey
DATE	4/4/2018	3/29/2018	4/6/2018	4/10/2018

OFFICIAL RECORD COPY

GE-Hitachi Nuclear Energy Americas

Docket No. 99902024

cc:

Dr. Brian R. Moore
General Manager, Core & Fuel Engineering
Global Nuclear Fuel—Americas, LLC
P.O. Box 780, M/C A-75
Wilmington, NC 28401-0780
Brian.Moore@gnf.com

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

Ms. Patricia L. Campbell
Vice President, Washington Regulatory Affairs
GE-Hitachi Nuclear Energy Americas LLC
1299 Pennsylvania Avenue, NW
9th Floor
Washington, DC 20004
patricia.campbell@ge.com