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: VERIFICATION OF THE ACCEPTED VERSION OF GENERAL ELECTRIC HITACHI NUCLEAR ENERGY AMERICAS, LLC, TOPICAL REPORT NEDE-33005P, REVISION 0 AND NEDO-33005, REVISION 0, "TRACG APPLICATION FOR EMERGENCY CORE COOLING SYSTEMS / LOSS-OF-COOLANT-ACCIDENT ANALYSES FOR BWR/2-6" (CAC NO. MF9512)

Dear Mr. Head:

By letter dated February 24, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17055A388), GE Hitachi Nuclear Energy (GEH) submitted an accepted ("-A") version of Topical Report (TR) NEDE-33005P, Revision 0, and NEDO-33005, Revision 0, "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. GEH has done so in accordance with our request to publish an approved version of this TR, as detailed in the transmittal letter of the NRC staff's final safety evaluation (SE) (ADAMS Accession No. ML17032A280) of the original TR. It is understood that the approved version of NEDE-33005P, Revision 0, and NEDO-33005, Revision 0, is designated as NEDE-33005P-A, Revision 1 and NEDO-33005-A, Revision 1.

The NRC staff has completed its review of the accepted version of the TR. The NRC staff verified that Global Nuclear Fuel has met the requirements and determined that the submitted - A version is acceptable for referencing in licensing applications for nuclear power plants to the extent specified and under the limitations delineated in the accepted version of the TR.

TR NEDE-33005P-A, Revision 1, "TRACG Application for Emergency Core Cooling Systems / Loss-of-Coolant-Accident Analyses for BWR/2-6," is now approved for use in future licensing actions as specified in the final SE.

Please contact Joseph A. Golla at (301) 415-1002, if you have any questions on this subject.

Sincerely,

/RA/

Kevin Hsueh, Chief Licensing Processes Branch Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

Project No. 710

## GE-Hitachi Nuclear Energy Americas

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

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## J. Head

SUBJECT: VERIFICATION OF THE ACCEPTED VERSION OF GENERAL ELECTRIC HITACHI NUCLEAR ENERGY AMERICAS, LLC, TOPICAL REPORT NEDE-33005P, REVISION 0 AND NEDO-33005, REVISION 0, "TRACG APPLICATION FOR EMERGENCY CORE COOLING SYSTEMS / LOSS-OF-COOLANT-ACCIDENT ANALYSES FOR BWR/2-6" (CAC NO. MF9512) DATED: MAY 18, 2017

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