



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

June 22, 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: VERIFICATION OF GE HITACHI TOPICAL REPORT NEDE-33005P-A,
REVISION 2, "TRACG APPLICATION FOR EMERGENCY CORE COOLING
SYSTEMS / LOSS-OF-COOLANT ACCIDENT ANALYSES FOR BWR/2-6"
(EPID L-2017-TOP-0036)

Dear Mr. Head:

By letter dated May 22, 2018 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML18143A217), GE Hitachi (GEH) Nuclear Energy submitted Topical Report (TR) NEDE-33005P-A, Revision 2, "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. ML18129A024) of the GEH July 7, 2017, submittal entitled "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'" (ADAMS Accession No. ML17188A085).

The NRC staff has completed its review of NEDE-33005P-A, Revision 2. The NRC staff verified that GEH has met the requirements and determined that the submitted -A, Revision 2, is acceptable for referencing in licensing applications for nuclear power plants to the extent specified and under the limitations delineated in the TR.

TR NEDE-33005P-A, Revision 2, "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/

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

Docket No. 99902024
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

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

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

SUBJECT: VERIFICATION OF GE HITACHI TOPICAL REPORT NEDE-33005P-A, REVISION 2, "TRACG APPLICATION FOR EMERGENCY CORE COOLING SYSTEMS / LOSS OF COOLANT ACCIDENT ANALYSES FOR BWR/2-6" (EPID L-2017-TOP-0036) DATED JUNE 22, 2018

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