## April 23, 2015

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 APPROVED VERSION OF GE HITACHI NUCLEAR

ENERGY AMERICAS, LLC (GE HITACHI) TOPICAL REPORT NEDO-32465,

SUPPLEMENT 1, "MIGRATION TO TRACG04/PANAC11 FROM

TRACG02/PANAC10 FOR REACTOR STABILITY DETECT AND SUPPRESS

SOLUTIONS LICENSING BASIS METHODOLOGY FOR RELOAD

APPLICATIONS" (TAC NO. ME7104)

Dear Mr. Head:

By letter dated October 31, 2014 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML14304A303), GE Hitachi submitted an approved ("-A") version of Topical Report (TR) NEDO-32465, Supplement 1, "Migration to TRACG04/PANAC11 from TRACG02/PANAC10 for Reactor Stability Detect and Suppress Solutions Licensing Basis Methodology for Reload Applications" to the U.S. Nuclear Regulatory Commission (NRC) staff. GE Hitachi 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 Package Accession No. ML14251A036) of the original TR.

The NRC staff has completed its review of the approved version of the TR Supplement. The NRC staff verified that GEH 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 NEDO-32465, Supplement 1, "Migration to TRACG04/PANAC11 from TRACG02/PANAC10 for Reactor Stability Detect and Suppress Solutions Licensing Basis Methodology for Reload Applications" is now approved for use in future licensing actions as specified in the final SE.

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

Sincerely,

/RA/

Mirela Gavrilas, Deputy Director Division of Policy and Rulemaking Office of Nuclear Reactor Regulation

cc: See next page

Project No. 710

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Project No. 710

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