

November 30, 2017

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: ACCEPTANCE FOR REVIEW OF GE HITACHI NUCLEAR ENERGY  
NEDC-33173P SUPPLEMENT 6 – APPLICABILITY OF GE METHODS TO  
EXPAND OPERATING DOMAINS – REMOVAL OF THE SAFETY LIMIT  
MINIMUM CRITICAL POWER RATIO (SLMCPR) PENALTY  
(EPID L-2017-TOP-0040)

Dear Mr. Head:

By letter dated September 15, 2017 (Agencywide Documents Access and Management System Accession No. ML17261A068), General Electric Hitachi (GEH) submitted for U.S. Nuclear Regulatory Commission (NRC) staff review NEDC-33173P Supplement 6 – Applicability of GE Methods to Expanded Operating Domains – Removal of the Safety Limit Minimum Critical Power Ratio (SLMCPR) Penalty. The NRC staff has performed an acceptance review of this topical report (TR). We have found that the material presented is sufficient to begin our review. We expect to issue our request for additional information by March 23, 2018, and issue our draft safety evaluation (SE) by July 6, 2018.

This schedule information takes into consideration the NRC's current review priorities and available technical resources and may be subject to change. If modifications to these dates are deemed necessary, we will provide appropriate updates to this information. The NRC staff estimates that the review will require approximately 280 staff hours including project management. The review schedule milestones and estimated review costs were discussed and agreed upon in an email exchange between Mr. James Harrison and the NRC staff on November 14, 2017.

Section 170.21 of Title 10 of the *Code of Federal Regulations* requires that TRs are subject to fees based on the full cost of the review. You did not request a fee waiver; therefore, NRC staff hours will be billed accordingly.

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

cc: See next page

Project No. 710

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(EPID L-2017-TOP-0040) DATED: NOVEMBER 30, 2017

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OFFICE	NRR/DLP/PLPB	NRR/DLP/PLPB*	NRR/DSS/SNPB	NRR/DLP/PLPB
NAME	JGolla	DHarrison	RLukes	DMorey
DATE	11/27/2017	11/14/2017	11/30/2017	11/30/2017

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GE-Hitachi Nuclear Energy Americas

Project No. 710

cc:

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