

April 19, 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 GLOBAL NUCLEAR FUEL PROPOSED
AMENDMENT 44 TO NEDE-24011-P-A-23, GENERAL ELECTRIC STANDARD
APPLICATION FOR REACTOR FUEL TO INCORPORATE THE PRIME
TRANSIENT METHODOLOGY (CAC NO. MF9400)

Dear Mr. Head:

By letter dated February 14, 2017 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML17046A039), Global Nuclear Fuel submitted for U.S. Nuclear Regulatory Commission (NRC) staff review Proposed Amendment 44 to NEDE-24011-P-A-23, General Electric Standard Application for Reactor Fuel (GESTARII) to Incorporate the PRIME Transient Methodology. The NRC staff has performed an acceptance review of this TR. We have found that the material presented is sufficient to begin our review. We expect to issue our request for additional information by May 30, 2017, and issue our draft safety evaluation (SE) by June 30, 2017.

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 160 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 April 12, 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.

J. Head

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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

cc: See next page

Project No. 712

SUBJECT: ACCEPTANCE FOR REVIEW OF GLOBAL NUCLEAR FUEL PROPOSED AMENDMENT 44 TO NEDE-24011-P-A-23, GENERAL ELECTRIC STANDARD APPLICATION FOR REACTOR FUEL TO INCORPORATE THE PRIME TRANSIENT METHODOLOGY (CAC NO. MF9400) DATED: 4/19/2017

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OFFICE	NRR/DPR/PLPB	NRR/DPR/PLPB*	NRR/DSS/SNPB	NRR/DPR/PLPB
NAME	JGolla	DHarrison	RLukes	KHsueh
DATE	4/18/2017	4/13/17	4/18/2017	4/19/2017

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GE-Hitachi Nuclear Energy Americas

Project No. 712

cc:

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