

August 8, 2016

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 APPROVAL VERSION OF GLOBAL NUCLEAR
FUEL – AMERICAS, LLC, TOPICAL REPORT NEDC-33406P, REVISION 2,
“ADDITIVE FUEL PELLETS FOR GNF FUEL DESIGNS” (CAC NO. ME3082)

Dear Mr. Head:

By letter dated December 18, 2015 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML15352A119), Global Nuclear Fuel (GNF) submitted an approval (“-A”) version of Topical Report (TR) NEDC-33406P, Revision 2, "Additive Fuel Pellets for GNF Fuel Designs," to the U.S. Nuclear Regulatory Commission (NRC) staff. Global Nuclear Fuel 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. ML15190A064) of the original TR. It is understood that the approved version of NEDC-33406P, Revision 2, is hereby designated as NEDC-33406P-A, Revision 3.

The NRC staff has completed its review of the approval version of the TR. The NRC staff verified that GNF 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.

Topical Report NEDC-33406P-A, Revision 3, "Additive Fuel Pellets for GNF Fuel Designs," 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

cc: See next page

Project No. 712

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ADAMS Accession No.: ML16196A060

***via email**

NRR-106

OFFICE	NRR/DPR/PLPB	NRR/DPR/PLPB*	NRR/DSS/SNPB	NRR/DPR/PLPB
NAME	JGolla	DHarrison	JDean	KHsueh
DATE	7/26/2016	7/21/2016	7/28/2016	8/8/2016

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GE-Hitachi Nuclear Energy Americas
cc:

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Mr. Jerald G. Head
Senior Vice President, Regulatory Affairs
GE-Hitachi Nuclear Energy
P.O. Box 780 M/C A-18
Wilmington, NC 28401
gerald.head@ge.com

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

Mr. Brian R. Moore
Vice President, Fuel Engineering, Acting
Global Nuclear Fuel–Americas, LLC
P.O. Box 780, M/C A-55
Wilmington, NC 28401-0780
Brian.Moore@gnf.com