



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

November 13, 2019

Ms. Michelle P. Catts  
Senior Vice President, Regulatory Affairs  
GE-Hitachi Nuclear Energy Americas, LLC  
P.O. Box 780 M/C A-10  
Wilmington, NC 28401

SUBJECT: VERIFICATION OF ACCEPTED PROPRIETARY AND NON-PROPRIETARY  
VERSIONS OF REVISION 29 TO NEDE-24011-P GENERAL ELECTRIC  
STANDARD APPLICATION FOR REACTOR FUEL (GESTAR II), MAIN AND  
UNITED STATES SUPPLEMENT (EPID L-2019-TOP-0040)

Dear Ms. Catts:

By letter dated October 3, 2019 (Letter No. M190162, Agencywide Documents Access and Management System (ADAMS) Accession No. ML19276D427), Global Nuclear Fuel – Americas (GNF-A) submitted the accepted Proprietary and Non-Proprietary versions of Topical Report (TR) NEDE-24011-P, Revision 29, “General Electric Standard Application for Reactor Fuel (GESTAR II, Main and United States (U.S.) Supplement),” to the U.S. Nuclear Regulatory Commission (NRC) staff. GNF-A has done so in accordance with our request to publish an approved version of this TR, as detailed in the transmittal letter dated September 25, 2019, of the NRC staff’s final safety evaluation (SE) (ADAMS Accession No. ML19267A051) of the October 1, 2018, submittal entitled Proposed Administrative Amendment 49 to NEDE-24011-P-A-27, ‘General Electric Standard Application for Reactor Fuel (GESTAR II)’ (ADAMS Accession No. ML18274A195).

The NRC staff has completed its review of Revision 29 to NEDE-24011-P, which incorporates “-A” version of Amendments 49 to GESTAR II. The NRC staff verified that GNF-A has met the requirements and determined that the submitted “-A” 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-24011-P, Revision 29, “General Electric Standard Application for Reactor Fuel (GESTAR II), Main and US Supplement” is now approved for use in future licensing actions as specified in the final SE.

M. Catts

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Please contact Ngola Otto at (301) 415-6695, if you have any questions on this subject.

Sincerely,

*/RA/*

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

Docket No. 99901376

GNF-A  
Docket No. 99901376

cc:

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SUBJECT: VERIFICATION OF ACCEPTED PROPRIETARY AND NON-PROPRIETARY VERSIONS OF REVISION 29 TO NEDE-24011-P, 'GENERAL ELECTRIC STANDARD APPLICATION FOR REACTOR FUEL (GESTAR II)' (EPID L-2019-TOP-0040) DATED NOVEMBER 13, 2019

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**ADAMS Accession No.: ML19304B660**

**\*via e-mail**

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