



**Global Nuclear Fuel**

A Joint Venture of GE, Toshiba, & Hitachi

**Brian R. Moore, Ph.D.**

GE-Hitachi Nuclear Energy Americas LLC  
General Manager, Core & Fuel Engineering  
P.O. Box 780, M/C A55  
Wilmington, NC 28401 USA

T 910 819 6684  
Brian.Moore@ge.com

**Proprietary Notice**

This letter transmits proprietary information in accordance with 10 CFR 2.390. Upon removal of Enclosure 1, the balance of the letter may be considered non-proprietary.

M170253  
November 7, 2017

U.S. Nuclear Regulatory Commission  
Document Control Desk  
Washington, D.C. 20555-0001

**Subject: Revision 1 of the GEXL21 Correlation for GNF3 Fuel, NEDC-33880P, November 2017**

This letter transmits Revision 1 of the GEXL21 Correlation for GNF3 Fuel report, NEDC-33880P. Revision 1 corrects a typographical error in Equation 8-1. It should be noted that this is strictly a typographical error. All analyses supporting NEDC-33880P Revision 0 were performed correctly.

Please note that Enclosure 1 contains proprietary information of the type that Global Nuclear Fuel – Americas (GNF-A) maintains in confidence and withholds from public disclosure. The affidavit contained in Enclosure 3 identifies that the information contained in Enclosure 1 has been handled and classified as proprietary to GNF-A. GNF-A hereby requests that the information in Enclosure 1 be withheld from public disclosure in accordance with the provisions of 10 CFR 2.390 and 9.17.

Enclosure 2 is the non-proprietary version of Enclosure 1.

If you have any questions about the information provided here, please contact me at (910) 819-6684 or Jim Harrison at (910) 620-1826.

Sincerely,

Brian R. Moore  
General Manager, Core & Fuel Engineering  
Global Nuclear Fuel – Americas, LLC

Project No. 712

**Enclosures:**

1. GEXL21 Correlation for GNF3 Fuel, NEDC-33880P Revision 1, November 2017 - GNF-A Proprietary Information – Class II (Internal)
2. GEXL21 Correlation for GNF3 Fuel, NEDO-33880 Revision 1, November 2017 - Non-Proprietary Information – Class I (Public)
3. Affidavit for Enclosure 1

**cc:** J Golla, USNRC  
PL Campbell, GEH/Washington  
JG Head, GEH/Wilmington  
JF Harrison, GEH/Wilmington  
PLM Specifications 004N2198 Revision 1  
NEDC-33880 Revision 1  
NEDO-33880 Revision 1

**Document Components:**

- 001 M170253 Cover Letter.pdf
- 002 M170253 Enclosure 1 Proprietary.pdf
- 003 M170253 Enclosure 2 Non-Proprietary.pdf
- 004 M170253 Enclosure 3 Affidavit.pdf