



Global Nuclear Fuel

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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.

M240077

August 20, 2024

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

Subject: GNF3 Generic Compliance with NEDE-24011-P-A (GESTAR II), NEDC-33879P, Revision 5, August 2024

This letter transmits Revision 5 of the GNF3 Generic Compliance with NEDE-24011-P-A (GESTAR II). The enclosed Revision 5 of the GNF3 compliance report updates the report to extend its applicability to additive fuel and Ziron cladding. A revision summary is included in the report.

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 1 is the proprietary version of the GNF3 compliance report and Enclosure 2 is a non-proprietary version. Enclosure 3 contains the affidavit.

If you have any questions about the information provided here, please contact me or Lisa Schichlein at (910) 819-4815.

Sincerely,



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

Project No. 712
Docket No. 99901376

Enclosures:

1. GNF3 Generic Compliance with NEDE-24011-P-A (GESTAR II), NEDC-33879P, Revision 5, August 2024 - GNF-A Proprietary Information – Non-Public
2. GNF3 Generic Compliance with NEDE-24011-P-A (GESTAR II), NEDO-33879, Revision 5, August 2024 - Non-Proprietary Information
3. Affidavit dated August 2024

cc: E Lenning, USNRC
K Halac, GEH/Washington
PLM Specification 004N2198 Revision 4
NEDC-33879 Revision 5
NEDO-33879 Revision 5

Document Components:

- 001 M240077 Cover Letter.pdf
- 002 M240077 Enclosure 1 Proprietary.pdf
- 003 M240077 Enclosure 2 Non-Proprietary.pdf
- 004 M240077 Enclosure 3 Affidavit.pdf