

From: [Ekaterina Lenning](#)
To: SUZANNE.KARKOUR@gevernova.us
Cc: ["Halac, Kent E \(GE Vernova, GCCH\)"; "lisa.schichlein@ge.com"; Damaris Marcano; Scott Krepel; Jeremy Dean](#)
Subject: U. S. NRC Draft Safety Evaluation for GNF-A "Satisfaction of Limitation and Condition 3 for Topical Report NEDC-33353P, Revision 0, "Licensing Topical Report Application of GNF-Ziron to GNF Fuel Designs""
Date: Friday, May 1, 2026 8:55:00 AM

Dear Ms. Karkour,

By letter dated October 3, 2025 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML25276A020) and titled "Satisfaction of Limitation and Condition 3 For NEDC-33353P, Revision 0, 'Licensing Topical Report Application of GNF-Ziron to GNF Fuel Designs,'" Global Nuclear Fuel – Americas, LLC (GNF-A), submitted Enclosure 1, "Ziron Data from Hatch 1 and Hatch 2 to Satisfy NRC Final Safety Evaluation Limitation and Condition 3 for NEDC-33353P (Proprietary/Non-Proprietary)" for the U.S. Nuclear Regulatory Commission's (NRC) review and approval. Based on its review of the submittal, the NRC staff determined that Limitation and Condition 3 in the NRC Final Safety Evaluation for GNF-A Topical Report (TR) NEDC-33353P is satisfied subject to the enclosed NRC draft safety evaluation (SE).

A copy of the draft SE has been placed in a folder on the NRC secure external sharing SharePoint site. Kent Halac, GNF-A, has been given access to the folder. The draft SE is being provided for a proprietary information review.

Pursuant to Section 2.390 of Title 10 of the *Code of Federal Regulations* (10 CFR), we have determined that the draft SE may contain proprietary information. If you believe that any information in the draft SE is proprietary, please identify such information line-by-line and define the basis pursuant to the criteria of 10 CFR 2.390. Please use double-brackets and yellow highlight to identify any **[[proprietary information]]**.

Your response must be via a letter from an authorized individual. Please provide your response within 20 working days. The final SE will be issued after making any necessary changes.

Please note that at this stage of the process, the NRC staff has completed its review of the submitted information and will not entertain technical arguments. The NRC staff's conclusions and conditions will not change unless new information is provided on the docket that was not available during our review. If GNF-A would like to discuss the draft SE in detail, we can do that in a noticed meeting.

The draft SE has been placed in ADAMS. The draft SE was made an Official Agency Record and declared as nonpublic because it may contain proprietary information. This email will be placed into ADAMS, made an Official Agency Record, and declared public.

If you have any questions, please feel free to contact me at 301-415-3151 or by email at Ekaterina.Lenning@nrc.gov.

Ekaterina Lenning, Project Manager
Licensing Projects Branch
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

U.S. Nuclear Regulatory Commission

Docket No.: 99901376