



**Global Nuclear Fuel**

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**~~Security-Related Information Notice~~**

~~*This letter forwards sensitive security-related information which is to be withheld from public disclosure in accordance with 10CFR2.390 and NRC RIS 2005-31. The balance of this letter may be considered non-sensitive upon the removal of all of Attachments 1 and 2.*~~

M180018

January 30, 2018

Director  
Office of Nuclear Material Safety & Safeguards  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001  
ATTN: Document Control Desk

Subject: Revised ISA Summary per 10CFR70.72(d)

References: (1) License SNM-1097, Docket 70-1113  
(2) Letter, S.P. Murray to Director, ONMSS, 1/27/17, ISA Summary Rev. 20

Global Nuclear Fuel – Americas, LLC (GNF-A) in Wilmington, NC hereby submits this update to the Integrated Safety Analysis (ISA) Summary in order to provide revised summary pages, make corrections and modifications made to the ISA program and provide a brief summary of changes as stipulated by 10CFR70.72(d)(2) and (d)(3). This submittal replaces the January 27, 2017, ISA Summary submittal (Reference 2).

The following are provided as Attachments to this letter.

Attachment 1 contains a brief summary of all changes to the ISA records pursuant to 10CFR70.72(d)(2), and on-site documentation required by 10CFR70.62(a)(2) for the GNF-A facility excluding the Global Laser Enrichment (GLE) Test Loop.

Attachment 2 contains Revision 21 of the ISA Summary for the GNF-A facility excluding the GLE Test Loop. Within this Summary document, the pages or sections that have changed from Reference 2 above are shown with a vertical line in the right-hand margin.

GNF-A requests that Attachments 1 and 2 to this letter be withheld from public disclosure under 10 CFR 2.390 and in accordance with NRC RIS 2005-31 as they contain security-related information associated with our safety analyses & risk assessments.

U.S. NRC  
Director, ONMSS  
January 30, 2018  
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Please note that the GLE Test Loop ISA summary update and summary of changes are being provided in a separate submittal.

Please contact me on (910) 819-5950 if you have any questions or would like to discuss this matter further.

Sincerely,



S. P. Murray, Manager  
Facility Licensing

Commitments: None

Attachments: 1) Listing of All Changes (Change Tables 1 and 2) Made During 2017 (*security-related information*)  
2) Updated ISA Summary for the GNF-A facility, Rev. 21 (*security-related information*)

cc:

C. Haney, Regional Administrator – Region II, Atlanta, GA  
T. Naquin, NRC NMSS, Washington, D.C.  
T. Vukovinsky, NRC Region II, Atlanta, GA  
SPM 18-005