



Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

Global Nuclear Fuel

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Security-Related Information Notice

This letter forwards security-related sensitive 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 Attachment 1.

SPM-11-045

September 13, 2010

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

Subject: GNF-A ISA Summary Supplemental Information

References: (1) License SNM-1097, Docket 70-1113
(2) Letter, S.P. Murray to R. P. Zimmerman, NRC OE, 7/23/10, GNF-A Reply to Notice of Violation (EA-09-268)
(3) Letter, S.P. Murray to Director, ONMSS, 1/28/11, ISA Summary Rev 14
(4) Letter, S.P. Murray to NRC Document Control Desk, 4/29/11, 30-day Report of Event 46710 –Completion of ISA Action Plan Conversion Milestone
(5) Letter, S.P. Murray to NRC Document Control Desk, 7/1/11, GNF-A ISA Action Plan Status and IROFS List

Global Nuclear Fuel – Americas, LLC (GNF-A) hereby submits the attached Integrated Safety Analysis (ISA) Summary supplemental information.

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

GNF-A committed to an action plan which included a comprehensive review of the Integrated Safety Analysis (ISA) to address specific issues associated with the ISA (Reference 2). The new ISA is developed in stages as each major ISA review milestone is completed (i.e., Conversion, Fabrication, and Balance of Plant).

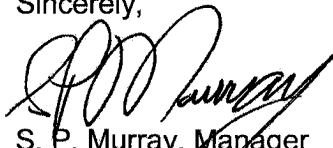
The ISA action plan has also resulted in revisions to safety basis documents, including the ISA Summary. As a result, for an interim period until the new ISA has been completed and fully implemented, GNF-A is maintaining two facility ISAs - the existing or previous ISA and supporting ISA Summary (Reference 3) and a revised ISA and supporting documents for the process areas that have been re-analyzed.

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The revised ISA for the Conversion area has been completed and implemented per the revised ISA action plan (References 4 and 5). A copy of an updated ISA Summary is attached for informational purposes only.

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
Licensing and Liabilities

Attachment: 1) ISA Summary Supplemental Information for GNF-A Facility, (*security-related information*)

cc: M. Sykes, NRC Region II, Atlanta
M. L. Thomas, NRC Region II, Atlanta
M. N. (Nick) Baker, NRC NMSS, Washington, D.C.