



Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

Global Nuclear Fuel

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M170170

July 14, 2017

Attn: Document Control Desk
Director, Division of Spent Fuel Management
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Subject: 10 CFR 71.95- 60 Day Report – UX-30 Certificate Condition Not Followed

References: 1) NRC Certificate of Compliance (CoC) USA/9196/B(U)F-96, Docket 71-9196

Dear Sir or Madam:

Pursuant to 10 CFR 71.95(a)(3), Global Nuclear Fuel – Americas, LLC (GNF-A) submits this report for discovery of instances where GNF-A made shipments of a Type B uranium hexafluoride (UF6) transportation package that did not conform with the conditions of approval in the Certificate of Compliance (CoC) for a NRC-approved Type B package.


Three Model 30B cylinders, each with a residual heel of enriched UF6 were enclosed and shipped by GNF-A in UX-30 transportation packages (ID Number USA/9196/B(U)F-96). Condition 9 of the UX-30 Certificate of Compliance requires in part that the cylinder be inspected and maintained in accordance with ANSI N14.1-2012. It was subsequently reported by the consignee that the cylinder valve port cap criterion of Section 8.3.2 (6) of the ANSI was not followed in that the cap gasket was missing on the valves of the three cylinders, numbers UREU 103006, UREU 102122 and UREU 100534.

This nonconformance is associated with the cylinder valve and not the overpack. The nonconformance is not an element attributed to a package design issue; therefore, GNF-A determined discussions are not necessary with the UX-30 Certificate of Compliance holder.

The attachment to this letter provides the required details of this report.

If you have any questions regarding this matter, please contact me at (910) 819-5950.

Sincerely,



Scott Murray, Manager
Facility Licensing

Commitments: None

Attachment: 10 CFR 71.95- Type B Transportation Package Report (USA/9196/B(U)F-96)

cc: NRC Region II Administrator, Atlanta, GA
T. Vukovinsky, USNRC, RII
T. Naquin, USNRC, NMSS
Columbiana Hi Tech (UX-30 Certificate Holder)
SPM 17-029