



Global Nuclear Fuel

A Joint Venture of GE, Toshiba, & Hitachi

Global Nuclear Fuel

Scott P. Murray

Manager, Facility Licensing

3901 Castle Hayne Road
P.O. Box 780
Wilmington, NC 28402
USA

T (910) 819-5950
Scott.murray@ge.com

SPM 15-015

March 27, 2015

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

Attn: Marvin Sykes, Chief – Region II Fuel Facility Inspection Projects Branch 2

Subject: Dry Conversion Process (DCP) Recycle Operation Action Extension Request

References: 1) NRC License SNM-1097, Docket 70-1113
2) GNF-A Event Report 49969, 3/28/2014
3) GNF-A Event Report 49969 Update, 3/31/2014
4) GNF-A 30 day Report of Event, 4/25/2014
5) Letter, P.D. Ollis to M. Sykes, DCP Recycle Action Extension Request, 9/25/14

Dear Mr. Sykes:

In accordance with 10 CFR 70.50(c)(2), Global Nuclear Fuel–Americas, LLC (GNF-A) submitted a 30-day written report on April 25, 2014 (Reference 4) for Event Notification 49969. In this report, GNF-A provided four longer term corrective actions:

- 1) Restore the suppressed OAR, make modifications as necessary and develop a functional test instruction to ensure AAC functionality for pressure indication is maintained.
- 2) Redesign recycle moisture sensor control as necessary and revise dew point probe functional test instruction to ensure proper flow to the sensor is maintained.
- 3) Revise DCP conversion operating procedure to ensure moisture sensor functional verification includes a check to ensure proper gas flow in the line prior to recycle operations.
- 4) Evaluate the need for additional training for DCP recycle operations IROFS and management measures.

GNF-A is requesting an extension for all four corrective actions in order to complete a more comprehensive design and implement modifications to the DCP recycle operation. The new completion date for all four actions is September 30, 2015.

US NRC

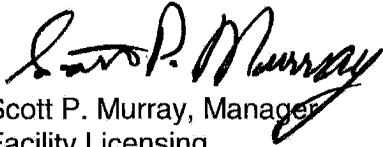
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The DCP recycle operations remain shut down until the longer term preventive actions are completed.

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

Sincerely,

A handwritten signature in black ink, appearing to read "Scott P. Murray". The signature is fluid and cursive, with a large, sweeping flourish at the end.

Scott P. Murray, Manager
Facility Licensing

Commitments: As shown above

Attachment: None

cc: NRC Region II Administrator, Atlanta, GA
M. Crespo, NRC RII Atlanta. GA
T.D. Naquin, NRC NMSS, Washington, DC