

**Global Nuclear Fuel** 

Phillip D. Ollis Facility Licensing

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M240258

November 22, 2024

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

Subject: GNF-A Written Follow-up Report – Fire Door Impairment

References: 1) NRC License SNM-1097, Docket 70-1113 2) GNF-A Event Notification 57339, 9/25/2024

Dear Sir or Madam:

In accordance with 10 CFR 70.74(b), Global Nuclear Fuel–Americas, LLC (GNF-A) hereby submits a written follow-up report for Event Notification 57339 that was provided to NRC on September 25, 2024 (Reference 2).

#### Event 57339

As discussed in the initial event report, GNF-A reported an unplanned fire door impairment to the New Hanover County (NHC) Deputy Fire Marshal. Consistent with 10 CFR 70, Appendix A(c), a concurrent report was provided to NRC and is included as Attachment 1 to this letter.

Additional information is provided as follows:

#### **Event Details and Safety Significance**

At approximately 11:10 EDT on September 25th, the New Hanover County Deputy Fire Marshall was notified that a non-IROFS (Item Relied On For Safety) fire door was damaged and incapable of fulfilling its function. Specifically, the door will not close properly and seal with the opposing door.

#### Immediate Corrective Actions Taken

A fire watch was initiated and repairs begun.

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# Probable Cause of Event

The door appeared to be damaged by moving large manufacturing items through the door.

#### **Short Term Corrective Actions**

The door could not be repaired to meet fire code. After consultation with the New Hanover County Deputy Fire Marshal, the fire watch was maintained. The door was marked to identify the deficiency with concurrent notification to affected employees.

# Longer Term Corrective Action

Door measurements were confirmed and a replacement door was ordered. Installation of the replacement door is expected to be complete by 12/31/2024.

If you have any questions regarding this matter, please contact me at (910) 616-4018.

Sincerely,

Phillip D. Oltin

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Attachments: 1) Event Description

cc: NRC Region II Administrator, Atlanta, GA C. Ubben, NRC RII Atlanta. GA J. Rowley, NRC NMSS, Washington, DC PDO 24-017 US NRC M240258 November 22, 2024 Page 3

# Attachment 1

# Event Description

At approximately 11:10 EDT on September 25th, the New Hanover County Deputy Fire Marshall was notified that a non-IROFS (Item Relied On For Safety) fire door was damaged and incapable of fulfilling its function. Specifically, the door will not close properly and seal with the opposing door. A fire watch was initiated and a replacement door is being obtained. Because the New Hanover County Deputy Fire Marshall was notified, a concurrent notification to the NRC Operations Center is being made per 10 CFR 70, Appendix A(c).

Phillip Ollis, Facility Licensing 1507 9/25/2024