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Nuclear Fuel Services, Inc.

*Certified Mail
Return Receipt Required*

21G-22-0028
GOV-01-55-04
ACF-22-0059

February 24, 2022

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

Reference: 1) Docket No. 70-143; SNM License 124
2) Letter from NFS to NRC, License Amendment Request for U-Metal at the NFS Site, dated November 18, 2021 (21G-21-0092)
3) Letter from NRC to NFS, Request for Supplemental Information – Application for U-Metal License Amendment, dated January 21, 2022

Subject: **Response to NRC Request for Supplemental Information – Application for U-Metal License Amendment – Enterprise Project Identification Number L-2021-LLA-0213**

By our letter dated November 18, 2021, Nuclear Fuel Services, Inc. (NFS) submitted a License Amendment Request (LAR) for U-Metal at the NFS Site (Reference 2). In response to the NRC Request for Supplemental Information (Reference 3), received on January 21, 2022, NFS is providing the following responses in the Attachment.

Information contained herein in the Attachment contains sensitive information, is marked as “Official Use Only,” and is not suitable for public release. However, in response to RSI #10, a publicly available version of the Environmental Report is provided as a separate enclosure to this letter.

If you or your staff have any questions, require additional information, or wish to discuss this matter further, please contact me at (423) 743-1705, or Tom Holly, Licensing Manager, at (423) 743-2595. Please reference our unique document identification number (21G-22-0028) in any correspondence concerning this letter.

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Sincerely,

NUCLEAR FUEL SERVICES, INC.

Tim Knowles

Tim Knowles
Safety and Safeguards Director

TCH/las

Affidavit: Trade Secrets or Commercial Information
Attachment: Response to Request for Supplemental Information
Enclosure: Supplemental Environmental Report for the Amendment of Special Nuclear Material License No. SNM-124

Copies:

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Mr. Larry Harris
NRC Senior Resident Inspector

**AFFIDAVIT
TRADE SECRETS OR COMMERCIAL INFORMATION**

I, Tim Knowles, Safety & Safeguards Director at Nuclear Fuel Services, Inc. (NFS), that to the best of my knowledge and beliefs, make the following representation contained herein:

- A. The following document(s) which Nuclear Fuel Services, Inc. (NFS) wishes to have withheld from public disclosure is:

Attachment to letter (21G-22-0028), dated February 24, 2022:

**Response to NRC Request for Supplemental Information for the License
Amendment Request for U-Metal at the NFS Site**

- B. The information contained in the document(s) cited in A above has been held in confidence by Nuclear Fuel Services, Inc. (NFS), in that it contains commercial information concerning physical protection of special nuclear material not otherwise designated as Safeguards Information or classified as National Security Information or Restricted Data as specified in Title 10, Code of Federal Regulations, Part 2.390(d)(1). The basis for requesting that this document(s) be withheld from public disclosure is explicitly marked on the cover page to each of the aforementioned documents and/or the top of each affected page, as appropriate, in accordance with 10 CFR 2.390(b)(i)(B).
- C. The information contained in the document(s) cited in A above is the intellectual property of Nuclear Fuel Services, Inc. (NFS), and as such is customarily held in confidence by Nuclear Fuel Services, Inc. (NFS). As such, Nuclear Fuel Services, Inc. (NFS) has customarily submitted privileged and confidential information of this type to the Nuclear Regulatory Commission (NRC) and to its predecessor, the Atomic Energy Commission (AEC), in confidence.
- D. The information contained in the document(s) cited in A above has not been made available to public sources by Nuclear Fuel Services, Inc. (NFS), nor has NFS authorized that it be made available. In accordance with NFS' policies governing the protection and control of information, proprietary information contained herein has been made available, on a limited basis, to others outside NFS only as required and under suitable agreement providing for nondisclosure and limited use of the information.
- E. The public disclosure of the information contained in the document(s) cited in A above is likely to cause substantial economic harm to the competitive advantage held by Nuclear Fuel Services, Inc. (NFS). The basis for withholding said information is that it contains information, the disclosure of which could provide a competitive advantage for NFS' competitors in the procurement of government and commercial contracts.
- F. The public disclosure of the information contained in the document(s) cited in A above is likely to cause substantial economic harm to the parent company of Nuclear Fuel Services, Inc. (NFS) as it is a publicly held company and the information, if disclosed, will lack context or explanation for the shareholders.

- G. The proprietary/security information that Nuclear Fuel Services, Inc. (NFS) requests to be withheld from public disclosure is contained in the entire document(s) as so marked.

Tim Knowles
Tim Knowles
NFS Safety & Safeguards Director

2/24/2022
Date

I certify the above named person appeared before me and executed this document on this the 24 day of February, 2022.

Ashley Stelick 2/24/2022
Notary Public Date

My commission expires: 7/26/2023

