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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
245 PEACHTREE CENTER AVENUE NE, SUITE 1200  
ATLANTA, GEORGIA 30303-1257

September 19, 2016

Mr. Joel Duling  
President  
Nuclear Fuel Services, Inc.  
P.O. Box 337, MS 123  
Erwin, TN 37650

SUBJECT: NUCLEAR FUEL SERVICES, INC. – U.S. NUCLEAR REGULATORY  
COMMISSION PHYSICAL SECURITY INSPECTION REPORT NO.  
70-143/2016-404

Dear Mr. Duling:

This letter refers to the onsite inspection conducted from August 29 – September 1, 2016, at your Erwin, Tennessee facility. The purpose of the inspection was to determine whether activities authorized by the licensee were conducted safely, and in accordance with U.S. Nuclear Regulatory Commission (NRC) requirements. At the conclusion of the inspection, the inspection results were discussed with Mr. M. McKinnon and other members of your staff.

Areas examined during the inspection included physical security plan and implementing procedures, safeguard contingency plan implementation review, security program audit, and security organization. Within these areas, the inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations of activities in progress. There were no violations identified.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, "Public inspections, exemptions, requests for withholding," of the NRC's "Agency Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS); accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

This letter, and the enclosed inspection report, contain Sensitive Unclassified Information and will not be available for public inspection in the NRC Public Document Room, or from the Publicly Available Records (PARS) components of NRC's Agencywide Documents Access and Management System (ADAMS).

The enclosure contains Sensitive Unclassified Non Safeguards Information (Security-Related Information). Upon separation, this cover letter is DECONTROLLED.

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J. Duling

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Should you have any questions concerning this letter, please contact us.

Sincerely,

*/RA/*

Binoy B. Desai, Chief  
Plant Support Branch 2  
Division of Reactor Safety

Docket No. 70-143  
License No. SNM-124

~~Enclosure: NRC Inspection Report 70-143/2016-404~~  
~~w/Attachment: Supplementary Information~~

cc: (See page 3)

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J. Duling

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Sincerely,  
*/RA/*

Binoy B. Desai, Chief  
Plant Support Branch 2  
Division of Reactor Safety

Docket No. 70-143  
License No. SNM-124

~~Enclosure: NRC Inspection Report 70-143/2016-404~~  
~~w/Attachment: Supplementary Information~~

cc: (See page 3)

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NAME	BDesai						
DATE	9/16/2016	9/ /2016	9/ /2016	9/ /2016	9/ /2016	9/ /2016	9/ /2016
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