



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

February 19, 2019

MEMORANDUM TO: Jacob Zimmerman, Chief  
Fuel Facility Licensing Branch  
Division of Fuel Cycle Safety, Safeguards and Environmental Review  
Office of Nuclear Material Safety and Safeguards

FROM: Alison Rivera, Chief /RA/  
Fuel Cycle and Transportation Security Branch  
Division of Physical and Cyber Security Policy  
Office of Nuclear Security and Incident Response

SUBJECT: TECHNICAL ASSISTANCE REQUEST – NUCLEAR FUEL SERVICES,  
INC. REVISION 20 TO THE PHYSICAL PROTECTION PLAN,  
DOCKET NUMBER: 70-143, LICENSE NUMBER: SNM-124 (COST  
ACTIVITY CODE 000225/07000143/L-2018-SPR-0005)

The Office of Nuclear Security and Incident Response has completed its review of Revision 20 to the Physical Protection Plan submitted by Nuclear Fuel Services, Inc. (NFS) on September 21, 2018.

The methods and procedures outlined in NFS's Physical Protection Plan, Revision 20, satisfy the performance objectives, systems capabilities, and reporting requirements specified in Title 10 of the *Code of Federal Regulations* sections 73.45, 73.46, and applicable NRC security orders. Therefore, the U.S. Nuclear Regulatory Commission staff finds that the current NFS Physical Protection Plan, Revision 20, is acceptable and provides high assurance that the requirements for the physical protection of Strategic Special Nuclear Materials will be met.

We are basing our conclusions and findings in this Safeguards Evaluation Report on the information provided by NFS. The enclosure is designated Official Use Only – Security-Related Information.

Please provide a copy of the final product to this office, Attn: Rebecca Stone, (301) 287-9299, mailstop: 3WFN-8A12.

Docket No.: 70-143

Enclosure:  
Safeguards Evaluation Report

CONTACT: Rebecca Stone, NSIR/DPCP  
(301) 287-9299

TECHNICAL ASSISTANCE REQUEST – NUCLEAR FUEL SERVICES, INC. REVISION 20 TO  
THE PHYSICAL PROTECTION PLAN, DOCKET NUMBER: 70-143, LICENSE  
NUMBER: SNM-124 (COST ACTIVITY CODE 000225/07000143/L-2018-SPR-0005);  
DATED: FEBRUARY 19, 2019

**ADAMS Accession No.: ML19043A958**

<b>OFFICE</b>	DPCP/FCTSB	DPCP/FCTSB
<b>NAME</b>	(J. Moore for) R. Stone	A. Rivera
<b>DATE</b>	2/15/19	2/19/19

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