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24Y-17-0012
GOV-01-55-04
ACF-17-0250

December 6, 2017

Director, Office of Nuclear Material Safety & Safeguards
U.S. Nuclear Regulatory Commission
Caller Box 2500
Rockville, MD 20852

- Reference:
- (1) Docket No. 70-143; SNM License 124
 - (2) NFS Physical Protection Plan, Revision 016 (24X-16-0014), dated April 12, 2017
 - (3) NFS Physical Protection Plan, Revision 017 (24X-17-0009), dated August 21, 2017
 - (4) Nuclear Fuel Services, Inc., Request for Additional Information Concerning Physical Protection Plan Revision 17 (Cost Activity Code L33448), dated November 9, 2017
 - (5) NRC Acceptance for Review of Nuclear Fuel Services, Inc. Physical Protection Plan Revision 17 (Cost Activity Code L33448), dated October 16, 2017
 - (6) 10 CFR §73.46 (C)(5)(i)

Subject: **NFS Physical Protection Plan, Revision 018 (U)**

Dear Sir:

Enclosed are three copies of a revised Nuclear Fuel Services, Inc. (NFS), Physical Protection Plan, Revision 018 (24X-17-0010). NFS is submitting the enclosed plan change to address Unresolved Item 70-143/2014-401-03 regarding a potential conflict between NFS' Physical Protection Plan, NRC Requirements, and an NRC Order. This change is being transmitted as a 10 CFR 70.34 change to allow review by NRC staff, however this change does not lessen the effectiveness of the security program.

Additionally, NFS is submitting the enclosed plan change to address the Request for Additional Information (RAI) associated with Cost Activity Code L33448. This information is being submitted as a 10 CFR 70.32(e) change.

Derivative Classifier:	<u>Marcus Denman</u> (Name)
	<u>Security Compliance Manager</u> (Title)
Nuclear Fuel Services, Inc. Date:	<u>12-05-17</u>
Declassify on:	<u>25X8, upon Facility closure</u>
Guide:	<u>CG-SS-4, 9-12-00, DOE CC</u>

When separated, handle
this page as
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Further administrative adjustments have been made within this same revision. These administrative adjustments are being transmitted as 10 CFR 70.32(e) changes and do not lessen the effectiveness of the security program. Each change is clearly annotated in the Record of Revision to assist the reviewer.

Should you have questions concerning this submittal, please contact Mr. Tom Evans, Security Director, at (423) 743-1704. Please reference our unique document identification number, 24Y-17-0012, regarding communications on this matter. (U)

Sincerely,

Nuclear Fuel Services, Inc.



Richard J. Freudenberger
Safety and Safeguards Director

MLD/MLD

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Attachment(s): NFS Physical Protection Plan, Revision 018 (24X-17-0010) (U)

cc:

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