



NUCLEAR FUEL SERVICES, INC.
a subsidiary of The Babcock & Wilcox Company

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**CERTIFIED MAIL
 RETURN RECEIPT REQUESTED**

November 14, 2011

Director
 Office of Nuclear Material Safety and Safeguards
 U.S. Nuclear Regulatory Commission
 Caller Box 2500
 Rockville, MD 20352

REFERENCE: (1) Docket No. 70-143; SNM License 124
 (2) LEU FNMC Plan Section 6, Revision 6, November 2011

Subject LEU FNMC Plan Changes

Dear Sir:

Enclosed are three copies of the referenced section for the Nuclear Fuel Services, Inc. (NFS) Fundamental Nuclear Material Control Plan for SNM of Low Enriched Uranium, submitted under the provisions of 10 CFR Part 70.32. A summary of changes is as follows:

Section 6 – In Section 6.2.2 there were minor word changes that include changing “terminals” to “workstations” and changing “Information Services” to “Information Technology.”

In Section 6.3 the general description of cable lock seals was reworded for clarity.

In Section 6.3, FlexiGrip Cable Seal manufactured by TydenBrooks Security Products was added. The FlexiGrip Cable Seal is a commercially available tamper-evident wire seal as described in Section 2.4.5 of Regulatory Guide 5.80 *Pressure-Sensitive and Tamper-Indicating Device Seals for Material Control and Accounting of Special Nuclear Material* dated December 2010.

In Section 6.3 cable lock seal manufacturers “E.J. Brooks Company” and “Tyden Brammall Inc.” were changed to “TydenBrooks Security Products.”

None of the plan changes decrease the effectiveness of the material control and accounting program or the measurement control program, implemented pursuant to 10 CFR Part 74 Subpart C.

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Since a disclosure of the information contained in the attachments to this letter would tend to weaken the safeguards and security measures and is deemed commercial and financial proprietary information within the intent of 10 CFR 9.17(a)(4), it should be withheld from public disclosure under the provisions of 10 CFR 2.390(d).

Sincerely,

NUCLEAR FUEL SERVICES, INC.



Mark P. Elliott
Quality, Safety & Safeguards
Director

Document transmitted contains
OUO information

/bnm
Enclosures (Reference 2)

Copy:

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Project Manager
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