

June 11, 2008

Ms. B. Marie Moore, Vice President
Safety and Regulatory
Nuclear Fuel Services, Inc.
P.O. Box 337, MS 123
Erwin, TN 37650

SUBJECT: NUCLEAR FUEL SERVICES, INC. - ACCEPTANCE OF REVISIONS TO THE
LOW ENRICHED URANIUM FUNDAMENTAL NUCLEAR MATERIAL CONTROL
PLAN (TAC L32664)

Dear Ms. Moore:

I am responding to your letter dated January 18, 2008, which submitted revisions to Section 1, Section 3, and the Annex of your Fundamental Nuclear Material Control (FNMC) Plan for low enriched uranium. We have completed our review of the changes and find them acceptable. Specifically, we agree that the changes do not decrease the effectiveness of the material control and accountability program at Nuclear Fuel Services, Inc., and were properly submitted under Title 10 of the *Code of Federal Regulations* (10 CFR) 70.32. Condition S-1 and Condition SG-5.2 of your license will be revised to include these revisions in a future license amendment.

Issuance of this acceptance letter closes TAC L32664.

If you have any questions regarding this matter, please contact me at (301) 492-3123, or via e-mail to kevin.ramsey@nrc.gov.

In accordance with 10 CFR 2.390 of the U.S. Nuclear Regulatory Commission's (NRC's) "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC Agencywide Document Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Kevin M. Ramsey, Project Manager
Fuel Manufacturing Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

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

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Kevin M. Ramsey, Project Manager
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Docket No.: 70-143
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