

December 7, 2009

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

SUBJECT: NUCLEAR FUEL SERVICES, INC. – ACCEPTANCE FOR REVIEW OF
HIGH-ENRICHED URANIUM FUNDAMENTAL NUCLEAR MATERIAL
CONTROL PLAN (TAC NO. L32889)

Dear Ms. Moore:

We have received your letter dated September 30, 2009, transmitting changes to Fundamental Nuclear Material Control Plan for High-Enriched Uranium. The submittal has been assigned Technical Assignment Control number (TAC) L32889. Please reference this TAC number in any future correspondence associated with this submittal.

We have completed an acceptance review and find the information adequate to proceed with a detailed review. The detailed review of the submittal may identify issues that require additional information. Based on our preliminary review and projection of current review schedules, we anticipate completing our review by the end of April 2010. This date could change depending on the findings of our technical review, urgent assignments, or other factors. We will promptly communicate any significant changes to this schedule.

In accordance to Title 10 of the *Code of Federal Regulations* Section 2.390 of the NRC “Rules of Practice,” a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions concerning this letter please contact me at (301) 492-3123, or via email to Kevin.Ramsey@nrc.gov.

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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