

October 9, 2008

Mr. Peter J. Miner, Director
Regulatory Affairs and Quality Assurance
USEC Inc.
6903 Rockledge Dr.
Bethesda, MD 20817-1818

SUBJECT: AMERICAN CENTRIFUGE LEAD CASCADE FACILITY CHANGES TO SECURITY PROGRAM (TAC L32461)

Dear Mr. Miner:

I am responding to your review request dated August 21, 2008 (AET 08-0060) in which you transmitted information, in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR), Section 95.19, relating to Security Program changes to USEC Inc.'s (USEC) Chapter 1, "Physical Security Plan for the Protection of Special Nuclear Material of Low Strategic Significance," and Appendix A of Chapter 2, "Security Plan for the Protection of Classified Matter."

The U.S. Nuclear Regulatory Commission (NRC) staff has completed its review of the information provided on the Security Program. On the basis of the NRC staff review, approval is granted for all proposed modifications specified in the referenced correspondence. The date of the revised Security Program will be noted in a future license amendment.

In accordance with 10 CFR 2.390 of the NRC's Rules of Practice, a copy of this letter will be available electronically from the Publicly Available Records component of NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC website at <http://www.nrc.gov/reading-rm/adams.html>.

This action completes the effort on TAC L32461. If you have any questions regarding this license, please contact James Downs at (301) 492-3232 or by email at james.downs@nrc.gov.

Sincerely,

/RA/

Brian W. Smith, Chief
Enrichment and Conversion Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket No.: 70-7003
License No.: SNM-7003

cc: Charles Ladd

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