December 2, 2005

Mr. Steven A. Toelle, Director Nuclear Regulatory Affairs USEC Inc. Two Democracy Center 6903 Rockledge Drive Bethesda, MD 20817-1818

SUBJECT: NRC REVIEW OF ADDITIONAL INFORMATION REGARDING USEC INC.'S

INTRUSION ALARM SYSTEM FOR THE AMERICAN CENTRIFUGE LEAD

CASCADE FACILITY (TAC L31981)

Dear Mr. Toelle:

I am responding to your letter dated November 7, 2005 (AET 05-0086), in which you provided additional proprietary information concerning the intrusion detection and alarm system. As noted in your letter, USEC had previously committed to providing additional information about the system within 60 days of design completion. This commitment is found in the Security Program for the American Centrifuge Lead Cascade Facility (NR-2605-0002), Chapter 2.0, Section 8.1, entitled "Intrusion Alarm System." We have completed our review of the information you provided and find the information to be acceptable for detailed staff review. During this review, we will notify you if any additional information, or clarification of existing information, is needed.

If you have any questions regarding this matter, I may be reached at 301-415-8113.

Sincerely,

/RA/

Yawar H. Faraz, Project Manager
Gas Centrifuge Facility Licensing Section
Special Projects Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Materials Safety
and Safeguards

Docket: 70-7003

CC:

William Szymanski/DOE Michael Marriotte/NIRS Donald Silverman/Morgan Lewis
Dan Minter/SODI Carol O'Claire/Ohio EMA Roger Suppes/Ohio DoH
James Curtiss/W&S Randall DeVault/DOE Geoffrey Sea
Rod Krich/LES Peter Miner/USEC Inc. Lindsay Lovejoy/NIRS
Vina Colley/PRESS Garry Hager/SPFPA/USEC Rocky Brown/Mayor of Beaver

Marvin Jones/Chillicothe CoC Larry Scaggs/Seal Twp.Trustee Robert Huff/Portsmouth CoC Billy Spencer/Mayor of PiketonMary Glasgow/Cong. Portman Teddy West/Scioto Twp.Trustee

Ted Wheeler/Pike Co. Auditor Kara Willis/Gov. Taft's Reg. 7 office

Harry Rioer/Pike Co. Comm.

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