



November 17, 2008
AET 08-0085

Mr. Michael F. Weber
Director, Office of Nuclear Material Safety and Safeguards
Attention: Document Control Desk, Mail Stop TWFN-2F1
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

**American Centrifuge Plant
Docket Number 70-7004; License Number SNM-2011**

**License Amendment Request - Amend Facility License SNM-2011 for Feed and
Withdrawal System Design Changes – Secret – Restricted Data**

Dear Mr. Weber:

Pursuant to Reference 1, USEC Inc. (USEC) hereby submits proposed changes associated with a License Amendment Request related to feed and withdrawal system design changes at the American Centrifuge Plant. Enclosure 1 of this letter provides proposed changes (redline and strikeout) to Appendix A of the Fundamental Nuclear Material Control Program (NR-3605-0005A) entitled "Program for Precluding and Detecting Unauthorized Production/Enrichment Activities (U)." Enclosure 2 of this letter provides proposed changes that are only depicted with a revision bar in the right-hand margin indicating the location of each change.

Enclosures 1 and 2 contain Secret – Restricted Data and should be withheld from public disclosure.

Secret – Restricted Data

When separated from enclosures, this cover letter is uncontrolled.

USEC Inc.
6903 Rockledge Drive, Bethesda, MD 20817-1818
Telephone 301-564-3200 Fax 301-564-3201 <http://www.usec.com>

*MMSSD1
Received w/o
enclosures*

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If you have any questions regarding this matter, please contact me at (301) 564-3470 or Terry Sensue at (740) 897-2412.

Sincerely,



Peter J. Miner
Director, Regulatory and Quality Assurance

cc: J. Downs, NRC HQ
J. Henson, NRC Region II (w/o enclosure)
B. Smith, NRC HQ

Enclosures: As Stated

Reference:

1. USEC letter AET 08-0082 from P.J. Miner (USEC) to M.F. Weber regarding License Amendment Request - Amend Facility License SNM-2011 for Feed and Withdrawal System Design Changes – Unclassified Controlled Nuclear Information, Official Use Only, Export Controlled Information, USEC Proprietary Information, and Security-Related Information, dated November 17, 2008