



November 8, 2006
AET 06-0110

Mr. Jack R. Strosnider
Director, Office of Nuclear Material Safety and Safeguards
Attention: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

**American Centrifuge Lead Cascade Facility
Docket Number 70-7003; License No. SNM-7003
American Centrifuge Lead Cascade Facility, Review of Detailed Internally Authorized
Changes 2005 and Revisions To Integrated Safety Analysis Summary for Calendar Year 2005
Both Classified and Unclassified (TAC L32312) – Proprietary and Export Controlled
Information**

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC
DISCLOSURE AS CONFIDENTIAL COMMERCIAL OR FINANCIAL INFORMATION
AND/OR TRADE SECRETS PURSUANT TO 10 CFR 2.390 AND 9.17(a)(4)
AND
INFORMATION TRANSMITTED HERewith IS PROTECTED FROM
DISCLOSURE PURSUANT TO 10 CFR PART 810**

Dear Mr. Strosnider:

On June 2, 2006, USEC Inc. (USEC) provided a revised brief summary of the facility changes (made without prior U.S. Nuclear Regulatory Commission (NRC) staff approval in accordance with 10 *Code of Federal Regulations* (CFR) 70.72) to the records required by 10 CFR 70.62(a)(2) for calendar year 2005 (Reference 1). On October 13, 2006, the NRC staff requested the following additional information on selected Facility Change Evaluations (FCE) made during the calendar year 2005 to verify the requirements of 10 CFR 70.72 were met (Reference 2).

- (1) The facility change package – which should detail the evaluation performed in accordance with 10 CFR 70.72(a); and
- (2) Any other explanation on how the individual requirements of 10 CFR 70.72(c) were satisfied for each change performed.

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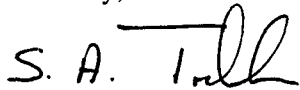
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Enclosures 1 and 2 provides the facility change packages requested, which includes the evaluations performed in accordance with 10 CFR 70.72(a) and how 10 CFR 70.72(c) requirements have been satisfied.

Enclosures 1 and 2 has been determined to contain Proprietary Information and USEC requests that this enclosure be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* (CFR) 2.390(a)(4). An affidavit required by 10 CFR 2.390(b)(1)(ii) is provided in Enclosure 3. Enclosure 2 has also been determined, in accordance with the guidance provided by the U.S. Department of Energy (DOE), to contain Export Controlled Information. This information must be protected from disclosure per the requirements of 10 CFR Part 810.

If there are any questions regarding this matter, please contact Mr. Peter J. Miner at (301) 564-3470.

Sincerely,



Steven A. Toelle
Director, Regulatory Affairs

Enclosures: As Stated

cc: S. Echols, NRC HQ
J. Henson, NRC Region II
B. Smith, NRC HQ

Reference:

1. USEC letter AET 06-0070 dated June 2, 2006 from S.A. Toelle to J.R. Strosnider regarding Revised Brief Summary of Facility Changes for the American Centrifuge Lead Cascade Facility – Calendar Year 2005 (TAC No. L32312).
2. NRC letter from S. Echols to S.A. Toelle dated October 13, 2006 regarding American Centrifuge Lead Cascade Facility, Review of Detailed Internally Authorized Changes 2005 and Revisions To Integrated Safety Analysis Summary for Calendar Year 2005 Both Classified and Unclassified (TAC L32312).