



May 6, 2008
AET 08-0035

Mr. Michael F. Weber
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 Number SNM-7003**

Subject: Annual Summary Report of Facility Changes for Calendar Year 2007 (TAC L32413)

**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**

AND

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM
DISCLOSURE PURSUANT TO 10 CFR PART 1017**

Dear Mr. Weber:

On January 30, 2008, USEC Inc. (USEC) provided a 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 2007 (Reference 1 and Reference 2). On April 22, 2008, the NRC staff requested the following additional information on selected Facility Change Evaluations (FCE) made during calendar year 2007 to verify the requirements of 10 CFR 70.72(c) were met (Reference 3):

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

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

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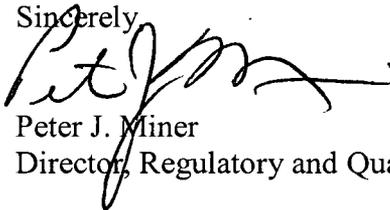
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Enclosures 1, 2, 3, and 4 provide the facility change packages requested, which includes the evaluations performed in accordance with 10 CFR 70.72(a) and how 10 CFR 70.72(c) requirements have been satisfied.

Enclosures 1, 2, 3, and 4 have been determined to contain Proprietary Information and USEC requests that these enclosures be withheld from public disclosure pursuant to 10 CFR 2.390(a)(4). An affidavit required by 10 CFR 2.390(b)(1)(ii) is provided in Enclosure 5. Enclosures 2, 3, and 4 have 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. Enclosure 3 also contains Unclassified Controlled Nuclear Information; therefore, it must be protected from disclosure in accordance with 10 CFR Part 1017. Enclosure 4 also contains Security-Related Information. USEC requests that Enclosure 4 be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1).

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

Sincerely



Peter J. Miner
Director, Regulatory and Quality Assurance

Enclosures: As Stated

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

Reference:

1. USEC letter AET 08-0013 dated January 30, 2008 from P.J. Miner to Mr. M.F. Weber regarding Annual Summary Report of Facility Changes.
2. USEC letter AET 08-0014 dated January 30, 2008 from P.J. Miner to Mr. M.F. Weber regarding Annual Summary Report of Facility Changes.
3. NRC letter dated April 22, 2008 from J.R. Downs to P.J. Miner regarding American Centrifuge Lead Cascade Facility, Review of Summary of Changes for Calendar Year 2007 (TAC L32413).

Information transmitted herewith contains USEC Proprietary and Security-Related Information, Export Controlled Information and Unclassified Controlled Nuclear Information. When separated from the enclosure, this cover letter is uncontrolled.