



June 10, 2005
AET 05-0043

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 Plant
Docket Number 70-7004
Submittal of Integrated Safety Analysis Supporting Document – 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 810**

Dear Mr. Strosnider:

Pursuant to Reference 1, USEC Inc. (USEC) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) a document that was utilized as an input to the American Centrifuge Plant Integrated Safety Analysis. Enclosure 1 contains the following document:

- Report 662574-X-3001-15R-01-0, Floor Module Hydrodemolition Demonstration Report, June 2005

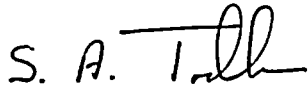
Reference 1 stated that this report was dated February 2, 2005. However this document was recently revised; therefore, the document reflects the date of the revision.

Enclosure 1 contains USEC Proprietary Information. Accordingly, USEC requests that Enclosure 1 be withheld from the 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 2. In addition, Enclosure 1 has been determined, in accordance with the guidance provided by the U.S. Department of Energy, to contain Export Controlled Information. This information must be protected from disclosure per the requirements of 10 CFR Part 810.

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

Sincerely,

Handwritten signature of Steven A. Toelle in black ink.

Steven A. Toelle
Director, Nuclear Regulatory Affairs

cc: Y. Faraz, NRC HQ
B. Smith, NRC HQ

Enclosures: As Stated

Reference:

1. Letter (AET 05-0042) from S.A. Toelle (USEC) to J.R. Strosnider (NRC), "Submittal of Additional Information Related to Request for Additional Information – License Application for the American Centrifuge Plant (TAC Nos. L32306, L32307, and L32308) – Proprietary and Export Controlled Information," dated June 3, 2005.