



February 17, 2006
AET 06-0032

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 Revision 4 of the Fundamental Nuclear Material Control Plan for the American Centrifuge Plant (TAC Nos. L32306, L32307, and L32308) – 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:

Pursuant to a request from the U.S. Nuclear Regulatory Commission staff, USEC Inc. hereby submits the revised Fundamental Nuclear Material Control Plan (FNMCP) for the American Centrifuge Plant as Enclosure 1 of this letter. Revision bars in the right hand margin depict changes from the previous revision submitted to the NRC.

Enclosure 1 contains Proprietary Information and USEC requests that this enclosure be withheld from public disclosure pursuant to 10 *Code of Federal Regulations* (CFR) 2.390(d)(1). Also, this enclosure 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.

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

Sincerely,

S. A. Toelle

Steven A. Toelle
Director, Nuclear Regulatory Affairs

cc: Y. Faraz, NRC HQ (Controlled Copies – NRC-01 through NRC-06)
B. Smith, NRC HQ

Enclosure: As Stated

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Enclosure 1 to AET 06-0032

**Revision 4 of the Fundamental Nuclear Material Control Plan
(USEC Proprietary and Export Controlled Information)**

EXPORT CONTROLLED INFORMATION

The information in this Enclosure contains technical data whose export is restricted by statute. Violations may result in administrative, civil, or criminal penalties. Limit dissemination to U.S. citizens and Contractors. The cognizant program manager must approve other dissemination. This notice shall not be separated from the attached document.