

Security-Related Information – Withhold Under 10 CFR 2.390
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January 13, 2011
AET 11-0005

ATTN: Document Control Desk
Ms. Catherine Haney, Director
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

**American Centrifuge Plant
Docket Number 70-7004; License Number SNM-2011
Submittal of Changed Pages of the Integrated Safety Analysis Summary for the American
Centrifuge Plant –Security-Related Information, Export Controlled Information, Official Use
Only, and USEC Proprietary Information**

**INFORMATION TRANSMITTED HERewith IS PROTECTED FROM PUBLIC
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AND/OR TRADE SECRETS PURSUANT TO 10 CFR 2.390 AND
INFORMATION TRANSMITTED HERewith IS PROTECTED FROM
DISCLOSURE PURSUANT TO 10 CFR PART 810**

Dear Ms. Haney:

Pursuant to 10 *Code of Federal Regulations* (CFR) 70.72(d)(3), USEC Inc. (USEC) hereby submits to the U.S. Nuclear Regulatory Commission (NRC) changed pages of the Integrated Safety Analysis (ISA) Summary for the American Centrifuge Plant (ACP) as Enclosure 1 of this letter. Enclosure 2 of this letter provides changed pages for Appendix J of the ISA Summary for the ACP. Enclosure 3 of this letter provides changed pages for Addendum 1 of the ISA Summary for the ACP.

Enclosures 1, 2, and 3 contain Security-Related Information and in accordance with the guidance provided by the U.S. Department of Energy (DOE), Enclosure 2 also contains Official Use Only information. Therefore, USEC requests that these enclosures be withheld from public disclosure pursuant to 10 CFR 2.390(d)(1). Additionally, Enclosures 1, 2, and 3 have been determined, in accordance with the guidance provided by the DOE, to contain Export Controlled Information. This

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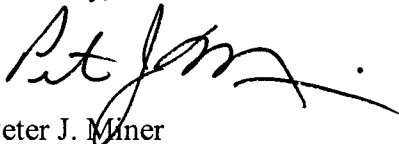
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information must be protected from disclosure per the requirements of 10 CFR Part 810. Also note that Enclosure 3 has been determined to contain USEC Proprietary Information that USEC requests be withheld from public disclosure.

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

Enclosure: As Stated

cc: J. Calle, NRC Region II (w/o enclosure)
J. Downs, NRC HQ (w/o enclosure)
D. Hartland, NRC Region II (w/o enclosure)
O. Siurano, NRC HQ (enclosure)
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