

March 2, 2006 GDP 06-0014

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

Paducah Gaseous Diffusion Plant (PGDP)

Docket No. 70-7001, Certificate No. GDP-1

Transmittal of Changes to the Certification Application – Revision 99

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)

Dear Mr. Strosnider:

The United States Enrichment Corporation (USEC) is submitting to the Nuclear Regulatory Commission (NRC) changes to the Fundamental Nuclear Materials Control Plan (FNMCP) that were made within the last six months at the Paducah Gaseous Diffusion Plant. The FNMCP contains confidential commercial or financial information or trade secrets that are exempt from public disclosure pursuant to Section 1314 of the Atomic Energy Act of 1954, as amended, and 10 CFR 2.390 and 9.17(a)(4).

In accordance with 10 CFR 76.33(e), a proprietary version of the document listed below is being submitted with this letter. USEC specifically requests that the following enclosed document be withheld from public disclosure:

United States Enrichment Corporation, Paducah Gaseous Diffusion Plant, Fundamental Nuclear Materials Control Plan, (Proprietary), Revision 99.

The enclosed USEC affidavit provides the information required by 10 CFR 2.390(b)(4).



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Should you have any questions regarding this matter, please contact Mark Smith at (301) 564-3244. There are no new commitments contained in this submittal.

Sincerely,

Steven A. Toelle

Director, Regulatory Affairs

Enclosures: 1. Affidavit

2. USEC-01, Application for United States Nuclear Regulatory Commission Certification, Paducah Gaseous Diffusion Plant, Revision 99 (March 2, 2006), Proprietary, 6 copies

cc:	G. Janosko, NRC HQ	(w/o)
	J. Henson, NRC Region II	USEC-01, Copy Numbers 442, 664
	M. Thomas, NRC Senior Resident Inspector – PGDP	USEC-01, Copy Number 697
	R. DeVault, DOE	USEC-01, Copy Numbers 641-644
	D. Martin, NRC Project Manager - PGDP	(w/o)
	D. Hartland, NRC Region II	(w/o)

Enclosure 1 GDP 06-0014

Affidavit

## AFFIDAVIT OF STEVEN A. TOELLE SUPPORTING APPLICATION TO WITHHOLD FROM PUBLIC DISCLOSURE CHANGES TO THE FUNDAMENTAL NUCLEAR MATERIALS CONTROL PLAN, REVISION 99 TO USEC-01 APPLICATION FOR UNITED STATES NUCLEAR REGULATORY COMMISSION CERTIFICATION, PADUCAH GASEOUS DIFFUSION PLANT

- I, Steven A. Toelle, Director, Regulatory Affairs, of the United States Enrichment Corporation (USEC), having been duly sworn, do hereby affirm and state:
- 1. I have been authorized by USEC to (a) review the information owned by USEC which is referenced herein relating to the Paducah Gaseous Diffusion Plant and which USEC seeks to have withheld from public disclosure pursuant to section 147 of the Atomic Energy Act (AEA), as amended, 42 U.S.C. § 2167, and 10 CFR 2.390(a)(3), 2.390(a)(4), 2.390(d)(1) and 9.17(a)(4), and (b) apply for the withholding of such information from public disclosure by the Nuclear Regulatory Commission (NRC) on behalf of USEC.

## Fundamental Nuclear Materials Control Plan

- 2. Pursuant to 10 CFR 76.35(h), USEC has prepared a "Fundamental Nuclear Materials Control Plan (FNMCP), Paducah Gaseous Diffusion Plant" which describes the measures used by USEC at the Paducah plant to control and account for special nuclear material that USEC uses, possesses, or has access to. USEC is submitting changes to this plan to the NRC as Revision 99, March 2, 2006, to its application for a certificate of compliance for the Paducah plant under 10 CFR Part 76.
- 3. 10 CFR 2.390(d)(1) states that correspondence and reports to or from the NRC containing information concerning an applicant's material control and accounting program for special nuclear material not otherwise designated as Safeguards

Information or classified as National Security Information or Restricted Data are deemed to be confidential commercial or financial information exempt from public disclosure. The FNMCP contains such information. Accordingly, USEC requests that the Revision 99 changes to the "Fundamental Nuclear Materials Control Plan (FNMCP)" be withheld from public disclosure pursuant to section 147 of the AEA, 42 U.S.C. § 2167, and 10 CFR 2.390(a)(3), 2.390(d)(1) and 9.17(a)(4).

4. Steven A. Toelle, having been duly sworn, hereby confirms that I am the Director,
Regulatory Affairs of USEC, that I am authorized on behalf of USEC to review the
information attached hereto and to sign and file with the Nuclear Regulatory
Commission this affidavit and the attachments hereto, and that the statements made and
matters set forth herein are true and correct to the best of my knowledge, information,
and belief.

Steven A. Toelle

On this 2nd day of March 2006, the individual signing above personally appeared before me, is known by me to be the person whose name is subscribed to within the instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof I hereunto set my hand and official seal.

Rita Peak-Campbell, Notary Public State of Maryland, Monigomery County

My commission expires December 1, 2009