USEC
A Global Energy Company

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August 15, 2006
GDP 06-0044

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

Portsmouth Gaseous Diffusion Plant (PORTS)
Docket No. 70-7002, Certificate No. GDP-2
Transmittal of Revision 83 to Certification Application

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:

By separate letter of the same date (Letter GDP 06-0045), the United States Enrichment Corporation (USEC) is submitting to the Nuclear Regulatory Commission (NRC) Revision 83 to the certification documents for the Portsmouth Gaseous Diffusion Plant. As described in letter GDP 06-0045, certain portions of Revision 83 contain 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), proprietary versions of the documents listed below are being submitted with this letter. USEC specifically requests that the following enclosed documents be withheld from public disclosure:

United States Enrichment Corporation, Portsmouth Gaseous Diffusion Plant Security Program, (Proprietary), Revision 83

United States Enrichment Corporation, Fundamental Nuclear Materials Control Plan, Portsmouth Gaseous Diffusion Plant (Proprietary), Revision 83

NMSS01

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

The information contained in USEC letter GDP 06-0045 dated August 15, 2006 (including the accompanying oath and affirmation) is hereby incorporated by reference into this letter.

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,

R. B. Starkey, Jr.

Enclosures: 1. Affidavit

2. USEC-02, Application for United States Nuclear Regulatory Commission Certification, Portsmouth Gaseous Diffusion Plant, Revision 83, (August 11, 2006), Proprietary, 6 copies

cc:	G. Janosko, NRC HQ	(w/o)
	J. Henson, NRC Region II	USEC-02, Copy Nos. 21, 172
	M. Thomas, NRC Senior Resident Inspector – PGDP	USEC-02, Copy Nos. 22
	D. Martin, NRC Project Manager	(w/o)
	D. Hartland, NRC Region II	(w/o)
	R. DeVault, DOE	USEC-02, Copy Nos. 24
	C. Voth, DOE	USEC-02, Copy Nos. 25

Enclosure 1
GDP 06-0044

Affidavit

AFFIDAVIT OF R. B. STARKEY, JR.
SUPPORTING APPLICATION TO WITHHOLD FROM
PUBLIC DISCLOSURE CERTAIN PORTIONS OF
REVISION 83 TO USEC-02
APPLICATION FOR UNITED STATES
NUCLEAR REGULATORY COMMISSION CERTIFICATION
PORTSMOUTH GASEOUS DIFFUSION PLANT

I, R. B. Starkey, Jr., 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 Portsmouth 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.

Portsmouth Gaseous Diffusion Plant Security Program

2. Pursuant to 10 CFR 76.35(i), 10 CFR 76.35(j), and 10 CFR 76.35(k) USEC has prepared a "Portsmouth Gaseous Diffusion Plant Security Program" which describes the measures used by USEC at the Portsmouth plant to a) protect off-site shipments of special nuclear material of low strategic significance; b) physically protect special nuclear material that the corporation uses, possesses, or has access to at fixed sites; and c) physically protect and control classified matter. USEC is submitting changes to this program to the NRC as part of Revision 83, August 11, 2006, to its application for a certificate of compliance for the Portsmouth 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 physical protection or 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 Portsmouth Gaseous Diffusion Plant Security Program contains such information. Accordingly, USEC requests that the Revision 83 changes to the "Portsmouth Gaseous Diffusion Plant Security Program" 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).

Fundamental Nuclear Materials Control Plan

4. Pursuant to 10 CFR 76.35(h), USEC has prepared a "Fundamental Nuclear Materials Control Plan (FNMCP)", which describes the measures used by USEC at the Portsmouth 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 part of Revision 83, August 11, 2006, to its application for a certificate of compliance for the Portsmouth Plant under 10 CFR Part 76.

5. 10 CFR 2.390(d)(1) states that correspondence and reports to or from the NRC containing information concerning an applicant's physical protection or 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 83 changes to the "Fundamental Nuclear Materials Control Plan" 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).

6. R. B. Starkey, Jr., having been duly sworn, hereby confirms that I am the Vice President, Operations 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.

R. B. Starkey, Jr.

On this 15th day of August 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, Montgomery County
My commission expires December 1, 2009