

December 8, 2011

Mr. Steven A. Toelle, Director  
Nuclear Regulatory Affairs  
U. S. Enrichment Corporation  
2 Democracy Center  
6903 Rockledge Drive  
Bethesda, MD 20817

SUBJECT: CHANGES TO THE DECOMMISSIONING FUNDING PROGRAM DESCRIPTION  
AND DEPLETED URANIUM MANAGEMENT PLAN FOR CALENDAR YEAR 2011,  
PADUCAH GASEOUS DIFFUSION PLANT (TAC NO. L32778)

Dear Mr. Toelle:

By letter dated July 25, 2011 (Agencywide Documents Access and Management System [ADAMS] Accession No. ML11213A020), the United States Enrichment Corporation (USEC) submitted revisions to the Calendar Year 2011 Decommissioning Funding Program (DFP) Description and Depleted Uranium Management Plan (DU Plan) for the Paducah Gaseous Diffusion Plant (PGDP) and the Portsmouth Gaseous Diffusion Plant (PORTS). The U.S. Nuclear Regulatory Commission (NRC) approved the termination of PORTS's Certificate of Compliance by letter dated September 27, 2011 (ADAMS Accession No. ML112500379). The July 25, 2011, submittal was made to supplement USEC's letter dated June 28, 2011 (ADAMS Accession No. ML111940542), which requested NRC's review and approval for the termination of PORTS's Certificate of Compliance.

The staff completed the review of the July 25, 2011, submittal, and found the proposed revisions to the Calendar Year 2011 DFP and DU Plan for PORTS acceptable as discussed in NRC's approval letter dated September 27, 2011. Furthermore, the staff finds that the assumptions made as part of the revision as related to PGDP to be reasonable.

Neither an Environmental Assessment nor an Environmental Impact Statement is required for the proposed action because the requested amendment is subject to the categorical exclusion provided in Title 10 of the *Code of Federal Regulations* (10 CFR) 51.22(c)(19) and will not have a significant impact on the human environment.

In accordance with Title 10 of the *Code of Federal Regulations*, Section 2.390 of the NRC's Rules of Practice, a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records System component of the NRC's ADAMS. ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

If you have any questions regarding this action, please contact Ms. Tilda Liu at 301-492-3217 or via e-mail to [Tilda.Liu@nrc.gov](mailto:Tilda.Liu@nrc.gov).

Sincerely,

**/RA/**

Patricia A. Silva, Chief  
Conversion, Deconversion  
and Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

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

cc: Vernon Shanks, USEC  
Paducah Gaseous Diffusion Plant  
PO Box 1410  
Paducah, KY 42001

Randall M. DeVault  
U.S. Department of Energy  
PO Box 2001  
Oak Ridge, TN 37832

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Sincerely,

**/RA/**

Patricia A. Silva, Chief  
Conversion, Deconversion  
and Enrichment Branch  
Division of Fuel Cycle Safety  
and Safeguards  
Office of Nuclear Material Safety  
and Safeguards

cc: Vernon Shanks, USEC  
Paducah Gaseous Diffusion Plant  
PO Box 1410  
Paducah, KY 42001

Randall M. DeVault  
U.S. Department of Energy  
PO Box 2001  
Oak Ridge, TN 37832

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