

August 21, 2014

Mr. Steven A. Toelle, Director
Nuclear Regulatory Affairs
United States Enrichment Corporation
Two Democracy Center
6903 Rockledge Drive
Bethesda, MD 20817

SUBJECT: REVIEW OF PROPOSED CHANGES TO THE DECOMMISSIONING FUNDING
PROGRAM DESCRIPTION FOR CALENDAR YEAR 2014 FOR THE PADUCAH
GASEOUS DIFFUSION PLANT (TECHNICAL ASSIGNMENT CONTROL NUMBER
L36029)

Dear Mr. Toelle:

I am responding to your letter dated December 19, 2013 (GDP 13-0021, Agencywide Documents Access and Management System [ADAMS] Accession Number ML14015A136), requesting the U.S. Nuclear Regulatory Commission's (NRC's) review and approval of revisions to the Decommissioning Funding Program Description for calendar year 2014 for the Paducah Gaseous Diffusion Plant.

On April 16, 2014, the NRC transmitted to you a Request for Additional Information (RAI) (ADAMS Accession Number ML14099A187). By letter dated May 14, 2014 (GDP 14-0012, ADAMS Accession Number ML14142A021), you provided responses to the RAI. By letter dated July 1, 2014 (ADAMS Accession Number ML14177A620), the NRC transmitted to you a second RAI. By letter dated July 16, 2014 (GDP 14-0015, ADAMS Accession Number ML14203A346), you provided responses to the second RAI. In your response to the second RAI, you provided financial assurance instruments executed by the United States Enrichment Corporation, the Certificate of Compliance holder for the PGDP.

The NRC staff has completed its review of your request. Based on its review of the information provided, the NRC staff has concluded that the proposed changes are acceptable and, therefore, are approved. In addition, the NRC staff concluded that USEC remains in compliance with 10 CFR 76.35(m) and 76.35(n). The NRC staff also determined that the revised financial instruments are acceptable. However, we request that you resubmit a revised Schedule A for its Standby Trust Agreement reflecting the date on which the revised cost estimate was approved. Once the revised Schedule A is received by the NRC, the NRC will proceed to sign the executed documents to affect USEC's reduced liability for decommissioning the PGDP. The enclosure to this letter provides the NRC staff's Compliance Evaluation Report documenting the NRC staff's review of your submittal.

Upon receipt of the revised Schedule A, and the NRC's signature of the executed instruments, efforts under Technical Assistance Control Number L36029 will be terminated.

S. Toelle

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In accordance with Title 10 of the *Code of Federal Regulations*, Part 2.390 of the NRC "Agency Rules of Practice and Procedure," 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 NRC's document system (Agencywide Document Access Management System [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 matter, please contact Mr. Osiris Siurano-Perez at 301-287-9070, or via email to Osiris.Siurano-Perez@nrc.gov.

Sincerely,

/RA/

Brian W. Smith, Chief
Uranium Enrichment Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

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

Enclosure:
Compliance Evaluation Report

cc: Vernon Shanks, U.S. Enrichment Corporation

S. Toelle

-2-

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Sincerely,

/RA/

Brian W. Smith, Chief
Uranium Enrichment Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

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

Enclosure:
Compliance Evaluation Report

cc: Vernon Shanks, U.S. Enrichment Corporation

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ADAMS Accession No: ML14218A675 Package No: ML14218A701

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