

December 30, 2009 GDP 09-0040

Mr. Michael F. Weber 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) Portsmouth Gaseous Diffusion Plant (PORTS) Docket Nos. 70-7001 and 70-7002 Certificate Nos. GDP-1 and GDP-2 Transmittal of Changes to the Decommissioning Funding Program Description and Depleted Uranium Management Plan and Financial Assurance for Calendar Year 2010

Dear Mr. Weber:

Enclosures 1 and 2 provide revisions to the Gaseous Diffusion Plants (GDPs) Decommissioning Funding Program Description (DFP) and Depleted Uranium Management Plan (DU Plan) for calendar year 2010, respectively. The United States Enrichment Corporation (USEC) will incorporate the DFP and DU Plan changes into a revision to the Application.

Conditions to USEC's Certificate of Compliance for PORTS and PGDP require submittal of a revised financial instrument by December 31st of each year, should the current funding level require revision. Enclosure 3 contains the following executed document: Westchester Fire Insurance Company bond number K08246129 in the amount of \$30,800,000. This bond, in combination with USEC's existing financial assurance, provides sufficient funding to cover USEC's decommissioning liabilities for calendar year 2010.

Enclosure 4 contains executed originals of Schedules A and B of USEC's Standby Trust Agreement, a revised Schedule C of the Trust and the executed Letter of Acknowledgement. These documents should be inserted into the Standby Trust Agreement as replacement pages.

USEC Inc. 6903 Rockledge Drive, Bethcsda, MD 20817-1818 Telephone 301-564-3200 Fax 301-564-3205 www.usec.com Mr. Michael F. Weber December 30, 2009 GDP 09-0040, Page 2

Consistent with the calendar year 2009 DFP update, USEC has developed the calendar year 2010 depleted uranium disposal cost estimates for the GDPs by applying the methodology established during the licensing activities associated with USEC Inc.'s American Centrifuge Plant (ACP), and escalating the unit costs to 2010 dollars. Enclosure 5 provides the analysis of the depleted uranium disposal unit cost estimates for the GDPs.

Should you have any questions or require additional information, please contact me at (301) 564-3250. Commitments contained in this submittal are noted in Enclosure 6.

Sincerely,

S.A.

Steven A. Toelle Director, Regulatory Affairs

Enclosures:

- 1. GDP Decommissioning Funding Program Description
- 2. GDP Depleted Uranium Management Plan
- 3. Payment Surety Bond
- 4. Standby Trust Schedules A, B, C and Letter of Acknowledgement
- 5. Analysis of Depleted Uranium Disposal Costs For the Gaseous Diffusion Plants
- 6. Commitments Contained in this Submittal
- cc: J. Henson, Chief, Fuel Facility Inspection, NRC Region II NRC Senior Resident Inspector, PGDP T. Liu, NRC Project Manager (w/originals)