



JAMES H. MILLER  
EXECUTIVE VICE PRESIDENT

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January 12, 1999  
GDP 99-0011

Dr. Carl J. Paperiello  
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. 71-6553**  
**Additional Pages to the Request for Renewal of Certificate of Compliance No. 6553**

Dear Dr. Paperiello:

By letter dated October 26, 1998 (Reference 1), USEC submitted a request for renewal of Certificate of Compliance No. 6553 in accordance with 10 CFR 71.38. The request for renewal was based on Revision 1 to KY-665, "Safety Analysis Report on the "Paducah Tiger" Protective Overpack for 10-Ton Cylinders of Uranium Hexafluoride" (Paducah Tiger SAR). USEC recently performed an electronic file conversion of Revision 1 to the Paducah Tiger SAR and discovered that the October 26, 1998, submittal inadvertently omitted two pages.

Sections 6.5, "Critical Benchmark Experiments," and 6.6, "References," of Revision 1 to the Paducah Tiger SAR were not included in the original October 26, 1998, NRC submittal. Enclosure 1 to this letter provides a copy of the missing Paducah Tiger SAR pages with the insertion and removal instructions. The conclusions and analysis stated in Enclosure 2 to Reference 1 are not affected by this submittal.

Any questions regarding this matter should be directed to Beth Darrough at (301) 564-3422 or Russ Wells at (301) 564-3245. There are no new commitments contained in this submittal.

Sincerely,

*for*  
James H. Miller  
Executive Vice President

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References: 1. Letter from James H. Miller (USEC) to Dr. Carl J. Paperiello (NRC), Request for Renewal of Certificate of Compliance No. 6553, USEC Letter GDP 98-0228, October 28, 1998

Enclosure: 1. Additional Pages to Revision 1 to KY-665, "Safety Analysis Report on the "Paducah Tiger" Protective Overpack for 10-Ton Cylinders of Uranium Hexafluoride," with Insertion/Removal Instructions

cc: Mr. Cass R. Chappell, NRC HQ  
NRC Region III Office  
NRC Resident Inspector - PGDP  
NRC Resident Inspector - PORTS