

May 25, 2005

Mr. Russell Starkey, Vice President, Operations
United States Enrichment Corporation
2 Democracy Center
6903 Rockledge Drive
Bethesda, MD 20817

SUBJECT: PADUCAH GASEOUS DIFFUSION PLANT - REVISION TO IMPLEMENTATION
OF INTERIM COMPENSATORY ORDER

Dear Mr. Starkey:

In accordance with your application dated March 16, 2005, and pursuant to Part 76 to Title 10 of the Code of Federal Regulations, your request to modify the methods used to implement the Interim Compensatory Measures (ICMs) required by U. S. Nuclear Regulatory Commission (NRC) order dated June 17, 2002, at the Paducah Gaseous Diffusion Plant, is hereby approved.

The NRC staff has reviewed the request by the United States Enrichment Corporation (USEC) to modify the controlled access boundary surrounding the Paducah Gaseous Diffusion Plant operated by USEC near Paducah, Kentucky. The NRC staff found that the proposed security changes are acceptable, and in accordance with current regulatory requirements and the NRC's June 17, 2002, ICM Order for the Paducah site.

The details of USEC's request, and the basis for NRC's approval, are classified and not available for public review. The NRC's evaluation of your request is being provided separately, by classified mailing, to Mr. Steven A. Toelle, at USEC headquarters, and Mr. Steve Cowne, at the Paducah plant.

If there are any questions regarding this action, please contact the Project Manager, Dan E. Martin, by telephone at (301) 415-7254, or by e-mail at dem1@nrc.gov.

In accordance with 10 CFR 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 (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

/RA/

Gary S. Janosko, Chief
Fuel Cycle Facilities Branch
Division of Fuel Cycle Safety
and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket: 70-7001
Certificate: GDP-1

cc: Steven A. Toelle, USEC-Headquarters
Randall M. DeVault, DOE-Oak Ridge
Steve Penrod, USEC-Paducah

R. Starkey

2
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/RA/

Gary S. Janosko, Chief
Fuel Cycle Facilities Branch
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and Safeguards
Office of Nuclear Material Safety
and Safeguards

Docket: 70-7001
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cc: Steven A. Toelle, USEC-Headquarters
Randall M. DeVault, DOE-Oak Ridge
Steve Penrod, USEC-Paducah

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*see previous concurrence

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DATE	05/24/05		05/25/05		05/24/05		05/25/05		05/25/05	

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