



**U.S. Department of Energy  
Portsmouth/Paducah Project Office**

**APPLICATION OF A CATEGORICAL EXCLUSION (CX)**

**Brief Description of the Action that has been categorically excluded: (indicate the site, location (e.g., building number), and describe the action in 1-3 sentences.**

The U.S. Department of Energy (DOE) needs to deactivate the Paducah Gaseous Diffusion Plant (PGDP) in order to place it in an environmentally safe configuration and conduct surveillance and maintenance (S&M). Anticipated deactivation activities include, but are not limited to, continued day to day operation of infrastructure and other activities associated with maintaining the plant; replacement of the current older steam generation boilers with several smaller, more efficient steam boilers; transfer of uranium hexafluoride (UF<sub>6</sub>) to compliant cylinders; treatment of cells to remove deposits; and modification of the electrical distribution system for improved efficiency.

**Number and Title of the Categorical Exclusions Applied:** 10 CFR 1021, Appendix B to Subpart D:

*B1.28 Placing a facility in an environmentally safe condition*

The regulatory requirements from 10 CFR Part 1021, Subpart D, Section 410(B) have been met by the proposed action.

**Determination:**

The proposed action was reviewed and was determined to fit within the specified class of actions found at 10 CFR 1021, Appendix B to Subpart D.

Date CX applied: September 12, 2014

CX applied by: (mark indicating who applied the CX)

NEPA Compliance Officer   X  

Program Office \_\_\_\_\_