



**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.

DOE at the Paducah Gaseous Diffusion Plant is granting EEI an approximate 2.3 acre easement to allow connection of two existing EEI transmission lines to two existing KU transmission lines. Two of the three EEI transmission lines that terminate in C-33 Switch Yard will be de-terminated from C-33. One existing KU transmission line will also be de-terminated from C-33 Switch Yard. The two EEI transmission lines will be connected to the two existing KU transmission lines within the current KU easement between the C-33 Switch Yard and Dyke Road. Two sets of three transmission poles each and necessary guy wires will be installed in the overlapping easements of KU and the requested EEI easement.

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

CX 451.1a-048 Kentucky Utility 161kV Electrical Transmission Line Construction Easement
CX 451.1a-055 Deactivation, Surveillance, and Maintenance of the Paducah Gaseous Diffusion Plant

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, Appendices A and B to Subpart D.

Date CX applied: August 2017

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

NEPA Compliance Officer X

Program Office _____