



Office of Environmental Management U.S. Department of Energy

Categorical Exclusion Determination Form

Proposed Action Title: 451.1a-082 Lease of Real Property (Leasing Parcel A) at the Paducah Gaseous Diffusion Plant, Paducah, Kentucky

Program or Field Office: Portsmouth Paducah Project Office (PPPO)

Location(s) (City/County/State): Kevil/McCracken/Kentucky

Proposed Action Description:

The U.S. Department of Energy (DOE) plans to lease approximately 100 acres of real property (Leasing Parcel A) at the Paducah Gaseous Diffusion Plant (PGDP).

DOE evaluated the action of leasing real property (Leasing Parcel A). DOE intends to lease the land pursuant to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Section 120(h)(3)(A), the Hall Amendment, 42 U.S.C. 7256(c-f), and 10 CFR Part 770, Transfer of Real Property at Defense Nuclear Facilities for Economic Development.

Categorical Exclusion(s) Applied:

B1.24 – Property transfers

For the complete DOE National Environmental Policy Act regulations regarding categorical exclusions, including the full text of each categorical exclusion, see Subpart D of [10 CFR Part 1021](#). Regulatory Requirements in 10 CFR 1021.410(b): (See full text in regulation)

The proposal fits within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D.

The classes of actions listed below include the following conditions as integral elements of the classes of actions. To fit within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, a proposal must be one that would not: (1) threaten a violation of applicable statutory, regulatory, or permit requirements for environment, safety, and health, or similar requirements of DOE or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerators), but the proposal may include categorically excluded waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that preexist in the environment such that there would be uncontrolled or unpermitted releases; (4) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D, Appendix B; (5) involve genetically engineered organisms, synthetic biology, governmentally designated noxious weeds, or invasive species, unless the proposed activity would be contained or confined in a manner designed and operated to prevent unauthorized release into the environment and conducted in accordance with applicable requirements, such as those listed in paragraph B(5) of 10 CFR Part 1021, Subpart D, Appendix B.

There are no extraordinary circumstances related to the proposal that may affect the significance of the environmental effects of the proposal.

The proposal has not been segmented to meet the definition of a categorical exclusion. This proposal is not connected to other actions with potentially significant impacts, is not related to other actions with individually insignificant but cumulatively significant impacts, and is not precluded by limitations on actions during preparation of an environmental impact statement.

Based on my review of the proposed action, I have determined that the proposed action fits within the specified class(es) of action, the other regulatory requirements set forth above are met, and the proposed action is hereby categorically excluded from further NEPA review.

NEPA Compliance Officer:

RYAN CALLIHAN

Digitally signed by RYAN CALLIHAN
Date: 2025.07.03 12:44:16 -04'00'

Date Determined: **7/3/2025**