



# U.S. Department of Energy Categorical Exclusion Determination Form

Proposed Action Title: ESnet Lease Modification No. 3 at 201 W. Springfield Ave, Champaign, Illinois (LB-CX-22-07)

Program or Field Office: Berkeley Site Office, Lawrence Berkeley National Laboratory (LBNL)

Location(s) (City/County/State): 201 W. Springfield Ave, Champaign County, Champaign, Illinois

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Proposed Action Description:

The Department of Energy (DOE) proposes to expand and renew currently leased office space to support ESnet operations at 201 W. Springfield Ave in Champaign, Illinois. An additional 1,010 square feet of office space would be added to the current lease on October 1, 2022 for a new combined total of 2,860 square feet; the renewed lease period would extend from July 1, 2023 to June 30, 2028. The expansion would accommodate approximately 10 additional ESnet office staff. The original lease was approved in 2015 (LB-CX-15-06) and amended in 2018 (LB-18-05).

The ESnet (Energy Sciences Network) is a high-performance, unclassified network that supports scientific research. It is funded by DOE's Office of Science and managed by Lawrence Berkeley National Laboratory. The location in Champaign, Illinois provides proximity to a centrally-located "fiber ring" feature of the ESnet system.

Description of Affected Environment:

The 12-story office building at 201 W. Springfield Ave in Champaign, Illinois is located in an urban commercial corridor.

**Categorical Exclusion(s) Applied:**

A2 – Clarifying or contract administrative actions

B1.24 – Property transfers

B3.6 – Small-scale research and development, laboratory operations, and pilot projects

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.

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 (40 CFR 1508.25(a)(1)), is not related to other actions

with individually insignificant but cumulatively significant impacts (40 CFR 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1021.211 concerning limitations on actions during preparation of an environmental impact statement.

I concur that the above description accurately describes the proposed action.

**LBNL Site &  
Environmental Planner:**



\_\_\_\_\_  
Leana Sossikian

\_\_\_\_\_  
June 17, 2022

\_\_\_\_\_  
Date Determined

**BSO NEPA Program  
Manager:**

\_\_\_\_\_  
Jose Roldan

\_\_\_\_\_  
Click here to enter a  
date.

\_\_\_\_\_  
Date Determined

The above description accurately describes the proposed action, which reflects the requirements of the CX cited above. Therefore, I recommend that the proposed action be categorically excluded from further NEPA review and documentation.

**BSO Director of  
Operations:**

\_\_\_\_\_  
Mary Gross

\_\_\_\_\_  
Click here to enter a  
date.

\_\_\_\_\_  
Date Determined

Based on my review of the proposed action, as NEPA Compliance Officer (as authorized under DOE Order 451.1 B), 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:**

\_\_\_\_\_  
Peter Siebach

\_\_\_\_\_  
Click here to enter a  
date.

\_\_\_\_\_  
Date Determined