The proposed action (or the part of the proposal defined in the Rationale above) fits within a class of actions that is listed in paragraph B(5) of 10 CFR Part 1021, Appendix B. Covered actions include, but are not limited to weatherization (such as insulating and replacing windows and doors); programmed lowering of thermostat settings; placement of timers on hot water heaters; installation or replacement of energy efficient lighting, low-flow plumbing fixtures (such as faucets, toilets, and showerheads); heating, ventilation, and air conditioning systems; and appliances; installation of information systems; improvements in generator efficiency and appliance efficiency ratings; efficiency improvements for vehicles and transportation (such as fleet changes); power storage (such as flywheels and batteries, generally less than 10 megawatt equivalent); transportation management systems (such as traffic signal control systems, car navigation, speed cameras, and automatic plate number recognition); development of energy-efficient manufacturing, industrial, or building practices; and small-scale energy efficiency and conservation research and development and small-scale pilot projects. Covered actions include building renovations or new structures, provided that they occur in a previously disturbed or developed area. Covered actions could involve commercial, residential, agricultural, academic, institutional, or industrial sectors. Covered actions do not include regulations, standard-settings, or proposed DOE legislation, except for those actions listed in B5.1(b) of this appendix. B5.1 Actions to conserve energy or water (a) Actions to conserve energy or water, demonstrate potential energy or water conservation, and promote energy efficiency that would not have the potential to cause significant changes in the indoor or outdoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, manufacturers, and designers), organizations (such as utilities), and governments (such as state, local, and tribal). Covered actions include, but are not limited to weatherization (such as insulation and replacing windows and doors); programmed lowering of thermostat settings; placement of timers on hot water heaters; installation or replacement of energy efficient lighting, low-flow plumbing fixtures (such as faucets, toilets, and showerheads); heating, ventilation, and air conditioning systems; and appliances; installation of information systems; improvements in generator efficiency and appliance efficiency ratings; efficiency improvements for vehicles and transportation (such as fleet changes); power storage (such as flywheels and batteries, generally less than 10 megawatt equivalent); transportation management systems (such as traffic signal control systems, car navigation, speed cameras, and automatic plate number recognition); development of energy-efficient manufacturing, industrial, or building practices; and small-scale energy efficiency and conservation research and development and small-scale pilot projects. Covered actions include building renovations or new structures, provided that they occur in a previously disturbed or developed area. Covered actions could involve commercial, residential, agricultural, academic, institutional, or industrial sectors. Covered actions do not include regulations, standard-settings, or proposed DOE legislation, except for those actions listed in paragraph B(5) of 10 CFR Part 1021, Appendix B. Covered actions include building renovations or new structures, provided that they occur in a previously disturbed or developed area. Covered actions could involve commercial, residential, agricultural, academic, institutional, or industrial sectors. Covered actions do not include regulations, standard-settings, or proposed DOE legislation, except for those actions listed in paragraph B(5) of 10 CFR Part 1021, Appendix B. There are no extraordinary circumstances related to the proposed action that may affect the significance of the environmental effects of the proposal. The proposed action 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 included within the classes of actions listed in 10 CFR Part 1021, Subpart D, Appendix B, and is not related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.25(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.

The proposed action is categorically excluded from further NEPA review.

Rationale for determination:

NEPA PROVISION

DOE has made a final NEPA determination.

FOR CATEGORICAL EXCLUSION DETERMINATIONS

The proposed action (or the part of the proposal defined in the Rationale above) 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 requirement; (2) require siting and construction or a major expansion of waste storage, disposal, recovery, or treatment facilities; (3) disturb or develop lands; (4) have the potential to cause significant environmental effects; (5) require siting and construction, modification, operation, or decommissioning of facilities for small-scale research and development projects; (6) involve significant unresolved conflicts concerning alternative uses of available resources; (7) involve the use of particularly sensitive sites; (8) involve the use of hazardous substances, pollutants, contaminants, or CERCLA-excluded petroleum and natural gas products that present the environment, such that their use could not be controlled or remediated; (9) have the potential to cause significant impacts on environmentally sensitive resources, including, but not limited to, those listed in paragraph B(6) of 10 CFR Part 1021, Appendix B, Subpart D, Appendix B, (5) involve naturally occurring or indigenous, synthetic biology, genetically engineered microorganisms, or invasive species, unless the proposed action 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, Appendix B. The proposed action is categorically excluded from further NEPA review.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Date: 8/19/2021

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review not required

Field Office Manager review required

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NOA:

Field Office Manager's Signature: Date: 

NEPA Compliance Officer