Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Policy 451.1), I have made the following determination:

**NEPA DETERMINATION**

**CX, EA, EIS APPENDIX AND NUMBER:**

**Description:**

- All information gathering, analysis, and dissemination
- B3.1 Small-scale research and development, laboratory operations, and pilot projects
- B5.1 Actions to conserve energy or water
- B5.23 Electric vehicle charging stations

**Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling, document preparation (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

(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 utility), and governments (such as states, local, and tribal). Covered actions include, but are not limited to weatherization (such as insulation and replacing windows and doors); program lowering of thermal 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 drip irrigation 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 camera, and automatic plate number recognition); development of energy efficient manufacturing, industrial, or building practices; and small-scale energy efficiency and conservation research and development (small-scale pilot projects.

Covered actions include building renovation 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 siting, standard-setting, or proposed DOE legislation, except for those actions listed in 103.5(b) of this appendix. Covered actions include rulemakings that establish energy conservation standards for consumer products and industrial equipment, provided that the actions would not: (1) have the potential to cause a significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground disturbance); (2) involve significant unsolved conflicts concerning alternative availability of resources (such as rare or limited raw materials); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); or (4) have the potential to cause a significant increase in energy consumption in a state or region.

(b) Covered actions include, but are not limited to, the installation, modification, operation, and removal of electric vehicle charging stations, using commercially available technology, within a previously disturbed or developed area. Covered actions are limited to areas where access and parking are in accordance with applicable requirements (such as local land use and zoning requirements) in the proposed project area and would incorporate appropriate control technologies and best management practices.

**Rationale for determination:**

**NEPA PROVISION**

DOE has made a final NEPA determination.

**Notes**

This project number and recipient have previously received a CX on previous work, this new CX has been signed due to the recipient adding additional locations. The control number reflects the prime recipient has received multiple NEPA determinations. As noted by the NEPA Control Number NETL-0000024-002; this is the second CX associated with the initial award.

**FOR CATEGORICAL EXCLUSION DETERMINATIONS**

The proposed action (or 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 lie 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 string and construction or major expansion of waste storage, disposal, recovery, or treatment facilities (including incinerations), but the proposal may include excepted or nonexcepted waste storage, disposal, recovery, or treatment actions or facilities; (3) disturb sensitive resources, including, but not limited to, those listed in paragraph B(4) of 10 CFR Part 1021, Subpart D. Appendix B; (4) involve genetically engineered organisms, synthetic biology, genetically designated resources, or invasive species, unless the proposed activity would be conducted or continued 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 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 related to other actions with individually insignificant but cumulatively significant impacts (40 CFR 1508.25(b)(7)), and is not precluded by 40 CFR 1061.1 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.

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

**NEPA Compliance Officer Signature:**

**Date:** 8/24/2021

**SELCOM Compliance Officer**

**FIELD OFFICE MANAGER DETERMINATION**

Field Office Manager review required

Field Office Manager review required

**BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NO :**

Field Office Manager's Signature:

**Date:**