PMC-ND
(1.08.09.13)
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION

RECIPIENT: Metropolitan Energy Center
STATE: MO

PROJECT TITLE:
EV MARKET STIMULATION IN DIVESTED ECONOMIES
Funding Opportunity Announcement Number: E-FOA-0002495
Procurement Instrument Number: MO-0011-2012
NEPA Control Number: CDB 002474

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:

CX, EA, EIS APPENDIX AND NUMBER:
CX
Description: Information gathering (including, but not limited to, literature surveys, inventories, also visits, and audits), data analysis (including, but not limited to, computer modeling, document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (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 B31 of appendix B to this subpart.)

B3.1 Small-scale research and development, laboratory operations, and pilot projects
Siting, construction, modification, operation, and decommissioning of facilities for small-scale research and development projects; conventional laboratory operations (such as preparation of chemical standards and sample analysis); and small-scale pilot projects (generally less than 2 years) frequently conducted to verify a concept before demonstration actions, provided that construction or modification would be either in progress to a previously disturbed or developed area (where active facilities and currently used roads are readily accessible). Not included in the category of demonstration actions, meaning actions that are undertaken on a scale to show whether a technology would be viable on a larger scale and suitable for commercial deployment.

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 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 drip-irrigation systems; improvements in generator efficiency and appliance efficiency ratings; efficiency improvements for vehicles and transportation (such as fleet changeover); power of change (such as buildings, and businesses, generally less than 15,000 square feet) and 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.

B5.2 Electric vehicle charging stations
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.

Notes:
The NEPA Determination does not apply to the following Topic Area, Budget Periods, and/or tasks:
A completed EQ is required for the TBD sites/charging stations. A separate NEPA review is required for the TBD location sites. This CX covers all activities except the TBD location sites.

FOR CATEGORICAL EXCLUSION DETERMINATIONS
The proposed action (or the part of the proposed action defined in the Rationale above) falls within a class of actions that is listed in Appendix A or B to 10 CFR Part 1021, Subpart D. To fall 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 statues, rules, orders, or permit requirements for environment, safety, and health; or similar requirements of DOE or Executive Orders; (2) require siting and permitting of 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 1021.215 concerning limitations on actions during preparation of an environmental impact statement.

A portion of the proposed actions is categorically excluded from further NEPA review. The NEPA Provision identifies Topic Areas, Budget Periods, tasks, and/or subtasks that are subject to additional NEPA review.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Electronically Signed by Jesse Garcia
Date: 1/6/2022

FIELD OFFICE MANAGER DETERMINATION
Field Office Manager review not required

FIELD OFFICE MANAGER
Date: 1/6/2022

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCD:
Field Office Manager's Signature:  
Date: 1/6/2022