PMC-ND

(1.08.09.13)

## U.S. DEPARTMENT OF ENERGY OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY NEPA DETERMINATION



RECIPIENT: Aqua Supepower(USA) Inc

STATE: ME

PROJECT TITLE :

Maine Oyster Farm Electrification

Notice of Funding Opportunity Number
DE-FOA-0002611 Procurement Instrument Number

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:

A9 Information gathering, analysis, and dissemination

A11 Technical advice and assistance to organizations

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

B5.1 Actions to conserve energy or water

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, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies).

Technical advice and planning assistance to international, national, state, and local organizations

ng, construction, modification, operation, and decommissioning of facilities for smallscale 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 ducted to verify a concept before demonstration actions, provided that construction or modification would be within or configuous to a previously disturbed or developed area (where active utilities and currently used roads are readily accessible). Not included in this category are demonstration ones, meaning actions that are undertaken at a scale to show whether a technology would be viable on a larger scale and suitable for commercial deployment.

(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 suitilises), and governments (such as statilise, local, and think). Covered actions include, but are not limited to weatherization (such as insulation and replacing windows and doors), programmed lowering of thermostal settings; placement of times on hot water heaters; installation or direplacement of energy efficient lighting, low-flow pluming factures (such as faucets, toles, and showethereads), heating, verification, and air conditioning systems, and appliances. Installation of enjingation systems; improvements in generator efficiency and appliance efficiency ratings; efficiency improvements for vehicles and transportation (such as fleet changeout); transportation management systems (such as traffic signal control systems, car navigation, speed cameras, and automatic plate unither recognition); development of energy-efficient manufacturing, industrial, or building practices, and small-scale energy efficient variety and conservation research and development and small-scale plict 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 sections. Covered actions do not include rulemakings, standard-settings, or proposed DOE legislation,

except for those actions listed in B5.1(b) of this appendix.

(b) Covered actions include rulemakings that establish energy conservation standards for consumer

https://www.eere-pmc.energy.gov/GONEPA/ND\_form\_V2.aspx?id1=GH2byV1lzjPLqNX... 8/5/2025

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products and industrial equipment, provided that the actions would not

- Have the potential to cause a significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground distur
- involve significant unresolved conflicts concerning alternative uses of available resources (such as rare or limited raw materials);
- 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

have the potential to cause a significant increase in energy consumption in a state or region

## B5.23 Electric vehicle charging stations

Italiation, 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 land use and zooling 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 conditional NEPA determination

The NEPA Determination applies to the following Topic Areas, Budget Periods, and/or tasks:

The NEPA Determination does <u>not</u> apply to the following Topic Area, Budget Periods, and/or tasks:

A completed EQ is required for the TBD location sites/charging stations. A separate NEPA review is required for the TBD location sites. This CX covers all activities except the TBD location sites

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## 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 requirements for environment, safety, and health, or similar requirements of DoB or Executive Orders; (2) require siting and construction or major expansion of waste storage, disposal, recovery, or treatmen ficilities (including incinentors), but the proposal may is robust care. Spot and antural gas produced storage, disposal, recovery, or treatmen ficilities (including incinentors), but the proposal may or CFRCIA-actional dependent and natural gas produced start precisis to storage, disposal, recovery, or treatmen facilities (including incinentors), but the proposal may or CFRCIA-actional dependent on antural gas produced betractions and natural gas produced betractions or facilities; of Si disturb hazardous substances, Spollutants, contaminants, or CFRCIA-actional dependent of the contaminant of the proposal may of the proposal may of the contaminant of the proposal may of the proposal m

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 1508.27(b)(7)), and is not precluded by 40 CFR 1506.1 or 10 CFR 1201.211 concerning limitations on actions during preparation of an environmental impact statement.

 $https://www.eere-pmc.energy.gov/GONEPA/ND\_form\_V2.aspx?id1=GH2byV11zjPLqNX... \\ \hspace*{0.2cm} 8/5/2025$ 

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A portion of the proposed action 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: Date: NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

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Field Office Manager review not required Field Office Manager review required

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

Field Office Manager