PMC-EF2a

(2.04.02)

U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION

RECIPIENT: Whole Energy **STATE:** WA

PROJECT TITLE : SEP - Biodiesel Refueling Infrastructure

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
EE0000139	GFO-0000139-027		0

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

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B1.7 Acquisition, installation, operation, and removal of communication systems, data processing equipment, and similar electronic equipment.

A9 Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

The Washington Department of Commerce and Whole Energy Fuels Corporation are proposing to use ARRA funding for the purchase and installation of equipment for production of biodiesel-blended fuel with installation at two established industrial facilities in Anacortes and Tacoma, Washington. These facilities are the Venoil, LLC Biorefinery facility located at 9390 S March Pt Road, Anacortes WA 98221 and Truck Rail-Handling, Inc. facility located at 457 East 18th Street, Tacoma WA 98421. Whole Energy Venoil, LLC Biorefinery is a biodiesel manufacturing facility which is being developed and converted into a biodiesel refinery. Both existing facilities have been in operation with petroleum products for 20 years and are already fuel distribution locations. The fuel blending equipment that will be installed at these facilities will be pumps, valves, meters, mixers, and control systems in addition to the existing pumps, meters, mixers, etc. that are already in use at the facilities. The equipment will be installed on fixed-mounted skids and used to pump, blend and meter the biodiesel fuel. The installation of new equipment is planned for existing and heavily industrialized sites.

Both facilities follow all standard procedures and are required to have a spill prevention plan and full containment. No waste will be produced as a result of the operations at these facilities. The recipient confirms that the system and equipment will not produce new air emissions. The Tacoma, WA facility has a building permit as well as a hazardous material permit for ethanol and petroleum which far exceeds the requirements.

After a thorough review of the information submitted for the proposed project, it can be concluded that the project will not have a significant impact to human health and/or the environment. Therefore the proposed project is hereby Categorically Excluded under A9 "information gathering, analysis, and documentation;" B1.7 "Acquisition and installation of data processing equipment and similar electronic equipment;" and B5.1 "actions to conserve energy," from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

EF2a completed Lizelle Espinosa

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 12/19/10

NEPA Compliance Officer

FIELD OFFICE MANAGER DETERMINATION

☐ Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

☐ Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.

☐ Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

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

Field Office Manager's Signature: _____ Date: _____

Field Office Manager