PMC-EF2a

(2.04.02)

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

RECIPIENT: State of Wisconsin: GreenWhey Energy **STATE:** WI

PROJECT TITLE : Whey Waste to Energy - GreenWhey Energy, LLC

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE FOA0000052	DE-EE0000163	GFO-0000163-036	EE163

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:

A9 Information gathering, analysis, and dissemination

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, 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.)

A11 Technical advice and assistance to organizations

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

Rational for determination:

The U.S. Department of Energy (DOE) provided funding to the Wisconsin State Energy Office (SEO) under the DOE's American Recovery and Reinvestment Act of 2009 State Energy Program (SEP). SEO selected Greenwhey Energy (GreenWhey) to receive $3,500,000 in SEP funding (total project cost - $26.5M).

GreenWhey would use federal funding for permitting, preliminary design, engineering costs, surveying, project management, other related administrative fees and costs (proposed project).

The Village of Turtle Lake is currently developing and selling lots in its industrial park. The full development of the GreenWhey project would consist of constructing a 100,000 sq ft. anaerobic digester facility in the industrial park to divert high-strength waste water that is currently being land-spread and turn it into energy, steam, hot water and electricity. DOE funds would not be used for final design, construction or operation of the facility.

DOE has determined the proposed use of federal funds is consistent with the actions in categorical exclusion A9 "Information gathering, analysis, and dissemination" and A11 "Technical advice and assistance to organizations" and is categorically excluded from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

DOE funding - $3.5M; Total project cost - $26.5M
EF2a prepared by Melissa Rossiter

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Kristin Kerwin Date: 12/21/2011
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