PMC-ND	U.S. DE	PARTMENT OF ENERGY		and a second
(1.08.09.13)	OFFICE OF ENERGY E	FFICIENCY AND RENEWA	BLE ENERGY	
RECIPIENT:O	range County Government		STATE: F	۶L
PROJECT TITLE :	ORANGE COUNTY SOLAR	DEMONSTRATION & RESEARCH F	ACILITY	
Funding Opp	ortunity Announcement Number	Procurement Instrument Number DE-EE0003582	NEPA Control Number GFO-0003582-002	CID Number GO3582
	view of the information concerning I have made the following determi	g the proposed action, as NEPA Comp nation:	liance Officer (authorized	d under DOE
CX, EA, EIS AI Description:	PPENDIX AND NUMBER:			
A9 Inform	ation Information gathering (in	acluding, but not limited to, literature su	invevs inventories site vis	ite and

gathering, analysis, and dissemination	audits), data analysis (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.)
B5.16 Solar photovoltaic systems	The installation, modification, operation, and removal of commercially available solar photovoltaic systems located on a building or other structure (such as rooftop, parking lot or facility, and mounted to signage, lighting, gates, or fences), or if located on land, generally comprising less than 10 acres within a previously disturbed or developed area. Covered actions would be 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:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to Orange County, Florida to support the use of renewable energy and energy conservation by constructing and installing two electric vehicle (EV) charging stations and conducting education and outreach activities informing commercial and residential sectors of the community about the environmental, health, and economic benefits of renewable energy and energy efficiency through the Climate Change Education Center (CCEC).

DOE completed a previous NEPA review for the Orange County Photovoltaic Project & Educational Component program (GFO-0003582-001 CX A9 and B5.1 8/11/2011) which included installing two electric vehicle (EV) charging stations and conducting education and outreach activities at the Orange County Convention Center. The charging stations at this site were never built and now the County is proposing a new location. This NEPA determination applies to the installation of two new charging stations at a different location described below.

Orange County would conduct a competitive selection process for the design, construction and installation of two photovoltaic (PV) electric vehicle charging stations. The charging stations would be installed on an existing paved parking lot at the University of Florida's Institute of Food and Agricultural Sciences Education Center located at 6021 S. Conway Rd., Orlando, FL 32812. The charging stations would be designed to shelter two parking spaces and pre-fabricated for ease of installation. A building permit from Orange County would be acquired prior to start of construction. No adverse environmental impacts are anticipated as a result of this aspect of the proposed project. The education and outreach effort would involve upgrading existing displays and websites, production of printed materials related to energy efficiency and renewable energy, and the potential relocation of the CCEC to an existing facility.

Based on a review of the project information and the above analysis, DOE has determined that the proposed project would not have significant individual or cumulative impact to human health and/or environment. DOE has determined that the work outlined is consistent with the actions identified in categorical exclusion A9 "information dissemination" and B5.16 "solar photovoltaic systems," 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

U.S. DOE: Office of Energy Efficiency and Renewable Energy - Environmental Question Page 1 of 2

DIST. DIST. DO STATUTO DE LE PROMISIÓN DE LA DISTUTO.

RECIPTENT Orange County Government

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ORANGE COUNTY SOLAR DEMONSTRATION & RESEARCH FACELTY

Funding Opportunity Announcement Sumble: Processon Strategient Neuroper NEP A Constant Number CID Sumber DE-EE0000382 070-000382 002 CIO2682

Braud on my review of the information concerning the proposed action, as NEPA Compilance Officer (nation/red under DOE Order 951.1A), I have much the following determination:

CX, EA, ETS APPRINTES, AND MURR:

1000012202

"Revisent's for de orrestation"

The U.S. Dapartment of Energy (DDE) is proparing to provise Resear farating to Orange County, Florida to support the use of receiverable anergy and unergy conservation by constructing and installing two electric vehicle (EV) charping stations and constraining education and arrives of while's informing potentiating and material arrives of the community about the environmental, reading and operating or renewable anergy and energy efficiency model the Climate Charge Education Canaer (COEC).

DILE cattgleted a pravious MEPA molese for the Grange County Photovotalo Project & Educational Component program (GPO-8000492-004 CX A4 and BS 1 8/11/807 1) which included installing two electric vehicle. (EV) charging stations and conducting education and extended webvittes at the Oming h Caunty Convention Center. The charging stations at the sets were never built and provide County is program a time together. This MEPA determination inglies to the installation of two rule charging until caution of the electric determination inglies.

Orenge Country vould grandum a corregative saterition process for the design, obtain and installation of two photoveland (PV) electric vehicle obuging stations. The daugging statigns would be installed on an existing parted etabling tot at the University of Florida's Intifiable of Pool and Apriculture's Sciences Education Center located at 6021 S. Conway Pd. Ottando PL 30912. The obscing stations acoust be designed to sheller two participages and prelabilities due was of installation. A building permit from the transfer country would be expense prior to stan of construction No intradictation. A building permit from the stating valid be expense of the proposed and construction No intratation. A building permit from the transfer at a result of this expect of the proposed project. The construction who intratation and integrating estimating tables at a result of the proposed project. The education and contracts and integrating estimating tables and website at proposed project of the integration and contracts and integrating estimating the station of the total of the proposed project. The aducation and contracts and integrating estimating the advector of the total of the proposed project of aducation of the contracts and integrating estimation of the total of the contraction of the total of the station of the station of the total of the station of the total of the station of the total of the station of the station of the total of the station of the total of the total of the station of the station of the total of the station of the total of the station of the total of the station of the st

Based on a review of the proposed priormation and the above analysis, DOE has determined that the proposed project would not have algorithment entirequal of contributive lingsed to human leader and/or environment. DOE has determined that the work outlined is consistent with the actions (dentified in rategorized heducion AB "Information discremination" and RD 16 "source protovollate systems," and is categorized from furnier MEPA review.

NULLA PROVISION

DOE has made a final NEPA, automation for discussion.

cases the following language in the example

If you intend to reade changes to the scope of abjective of your project and required to contend the Project Offices 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 :

Logan Sholar 6/23/14

This NEPA determination does not require a tailored NEPA provision.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

Signed By: Kristin Kerwin	Kuth Q Date:
NEPA Compliance Officer	Duo D

6/23/2014

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:

Field Office Manager

Date:

Block 11 of the Paulies of Parametal Australiance Award, butter propagations, You must begive notification of approval from the DOE Contracting Officer prior to commending with work heparal that currently approval.

Note to Speciality

Logan Shekar 8/2 9/14

This NEPA determination docts not inquire a failored NEPA provision

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EPA Compliance Officer Signature Standard Strain Compliance Sille of States 522/2014

FIELD OFFICE MANAGER DETERMINATION

Definition Manager weises required

V.O REQUESTS THE FEED OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON

Proposal action fits within a component exclusion and involves a high profile or contravation time time mature Field Office Manage?customice

Proposed action fith within un EA or EHS surgery and thereine requires field Office Wanger's review and downmention

INSED ON MY REVIEW FORCED, WITH THE DEPARTMENTION OF THE YES

Field Office Manager's Signature

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