

PMC-EF2a

(20102)

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



RECIPIENT: Clark County

STATE: NV

PROJECT TITLE : Renewable Energy Initiatives for Clark County, NV

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
CDP, no FOA	DE-EE0003180	GFO-0003180-002	GO3180

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.) |
| 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. |

Rational for determination:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to the Clark County Parks and Recreation to install and connect a solar photovoltaic (PV) array. DOE funding would be used to purchase and install an educational-use solar PV array on two Parks and Recreation buildings and install an educational kiosk.

The first proposed solar PV array would be installed at the Desert Breeze Community Center, located at 8275 Spring Mountain Rd., Las Vegas, NV 89117. The building is 10 years old and approximately 44,000 sq feet. The complex is located in park complex across from a residential area with open space to the north, west and south and is a previously disturbed area. No adverse visual impacts would occur to the surrounding area. No trenching will be required for the educational kiosk. The system will be net metered and will not have battery storage.

The second proposed solar PV array would be installed at the Hollywood Recreation and Community Services Center, located at 1650 S. Hollywood, Las Vegas, NV 89142. The building is 15 years old and approximately 18,970 sq feet. The complex is located in park complex across from a residential area with open space to the east and south and is a previously disturbed area. No adverse visual impacts would occur to the surrounding area. No trenching will be required for the educational kiosk. The system will be net metered and will not have battery storage.

Based on the review of project information and the above analysis, DOE has determined that the installation of two solar PV arrays at the Recreational facilities and educational kiosk would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined the proposed installation is consistent with actions contained in DOE categorical exclusions A9 "information gathering," 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 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 :

Stephanie Sung 5/14/13

DOE Funding: \$1,000,000
Cost Share/Leveraged: \$0
Total Project Cost: \$1,000,000

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____
NEPA Compliance Officer

Date: 7/16/13

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: _____