PMC-EF2a
(2.04.02)

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

RECIPIENT: Nevada State Office of Energy **STATE:** NV

PROJECT TITLE : EECBG West Wendover Solar Array Phase II

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-EE0000687	GFO-0000687-001	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:

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) provided funding to the Nevada State Energy Office (SEO) under the DOE's American Recovery and Reinvestment Act of 2009 Energy Efficiency and Conservation Block Grant Program (EECBG). The SEO used a portion of its EECBG funding to install a 50kW ground-mounted solar array at the West Wendover City Hall. Because this array is under 60 kW in size, it was conducted under Nevada's signed EECBG Template for Expedited NEPA review (EE0000687; CX A9, A11 and B5.1, signed 2.4.2010).

Nevada's SEO now proposes to use an additional $ 382,755 of EECBG funding to install an additional 50kW solar array directly adjacent to the existing array. The proposed project would supply electricity to the West Wendover City Hall located at 1111 N. Gene L. Jones Way, West Wendover, Nevada 89883. The proposed site is adjacent to the West Wendover Recreation District between Wendover and West Wendover. The nearest neighbor is located 1,000 feet southeast of the site. The proposed system would be installed on City property located between the north side of the City Hall and Interstate-80.

The proposed system would consist of a 90 ft X 250 ft ground-mounted system. Grading would be performed to level the ground prior to installation. The inverter and circuit panels would be installed inside the City Hall. Power cables would be installed in existing trenching. All ground disturbances would occur on previously disturbed land.

The City of West Wendover contacted the Nevada State Historic Preservation Officer (SHPO) who determined because the proposed project would not occur along the existing portion of the Victory Highway, there would be no adverse affect to historic properties. The proposed project is not located in a flood plain, wetland, nor are threatened and endangered species known to occur in the area.

Based on this information, DOE has determined the work outlined is consistent with actions identified in categorical exclusion B5.16 (installation of solar photovoltaic systems).

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 :

Cristina Tyler 1.18.2012

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 1/18/2012
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