FMC-EF2a

(2/04/02)

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

RECIPIENT: City of Seattle, Seattle City Light **STATE:** WA

PROJECT TITLE : Community Solar Financing Through Municipal Utility

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000078	EE0002077	gfo-0002077-002	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:

B5.1 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 City of Seattle, Seattle City Light Program, proposes to use federal funding to install ground mounted solar arrays within Seattle's Jefferson Park. Three systems will serve a dual purpose as a picnic shelter. These arrays will total 24kW. This NEPA review is a continuation of NEPA review GFO-10-288 in which funding was withheld pending further information regarding specific site location and design information.

The two solar picnic shelters (one will be a 24' x 40' shelter with a12kW solar array on the roof and the other will be split into two smaller shelters, each with a 6kW solar array on the roof) will be installed in Jefferson Park. Jefferson Park was at one time a reservoir utilized by the water department. Recently, this reservoir has been drained and capped. One shelter will be located adjacent to Beacon Mountain and the other will be located adjacent to a sports meadow, both sites are within Jefferson Park. These locations have undergone State of Washington environmental review (SEPA), completed by the Seattle Department of Parks and Recreation on January 18, 2011 and have received a determined of non-significance as per WAC 197-11-970.

This project is comprised of installation of picnic shelters with solar panels to conserve energy; therefore a CX B5.1 will apply.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 5/16/2011

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: [signature] Date: 5/24/2011

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