

PMC-EF2a

(20102)

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

**RECIPIENT:** City of Saint Paul**STATE:** MN**PROJECT TITLE :** Minneapolis Saint Paul Solar Cities Special Projects

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
DE-FOA-0000078	DE-EE0002076	GFO-10-315	EE2076

**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 (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

**Rational for determination:**

DOE is proposing to provide federal funds to the City of Saint Paul, Minnesota to support the Solar America Cities – Solar Market Transformation program.

The City of Saint Paul is proposing to research, design, install and commission a hot water based solar district heating system in Saint Paul. The City also proposes to complete a feasibility study for a steam-based solar district heating system.

The City has not identified the deployment site at this time. As such, the final design, capital equipment procurement, installation and commissioning activities are prohibited at this time and subject to further NEPA review by DOE when the site has been selected and sufficient information is available to complete the review process.

CX A9 applies to all feasibility studies, site assessments, planning, preliminary and detailed engineering design, economic analysis, and reporting activities.

**NEPA PROVISION**

DOE has made a conditional NEPA determination for this award, and funding for certain tasks under this award is contingent upon the final NEPA determination.

Insert the following language in the award:

You are restricted from taking any action using federal funds, which would have an adverse affect on the environment or limit the choice of reasonable alternatives prior to DOE/NNSA providing either a NEPA clearance or a final NEPA decision regarding the project.

Prohibited actions include:

Final system design, capital equipment purchase, installation of system components, and commissioning.

This restriction does not preclude you from:

Feasibility studies, site assessment, planning, preliminary and detailed engineering design, economic analysis, and reporting.

If you move forward with activities that are not authorized for federal funding by the DOE Contracting Officer in advance of the final NEPA decision, you are doing so at risk of not receiving federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist :

Following deployment site selection, the recipient is required to submit an additional EF-1 for additional NEPA review.

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature: Kristin Kerwin Date: 4/21/2010  
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