

PMC-ND
(1.08.09.13)

**U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY
NEPA DETERMINATION**



RECIPIENT: Multiple Soft Cost Awards (8127, 8129, 8131, 8134, 8137, 8144)-001

STATE: Mult

PROJECT TITLE : Soft Cost Awards CX

Funding Opportunity Announcement Number **Procurement Instrument Number** **NEPA Control Number** **CID Number**
DE-FOA-0001640

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.)

A11 Technical advice and assistance to organizations Technical advice and planning assistance to international, national, state, and local organizations.

Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to six awardees selected under The SunShot Technology to Market 3 (T2M3) Funding Opportunity Announcement (DE-FOA-0001640) to develop software products and services for the solar industry. This NEPA Determination applies only to the six listed projects and does not apply to any other projects funded under T2M3. All other proposed T2M3 awards will require separate NEPA review.

I. Energetic Insurance, Inc.

"The Democratization of Solar: Expanding the C&I solar market to small & medium businesses through financial risk mitigation"

Boston, MA

II. EnergySage, Inc.

"A product to independently comparison-shop for solar equipment, financing, and installation labor"

Boston, MA

III. KryptonCloud, Inc.

"Krypton Shine"

San Francisco, CA

IV. Omnidian, Inc.

"A Software Platform to Drive Disruptive Innovation in Solar Performance Assurance Through Software Automation"

Seattle, WA

V. Pace Avenue, Inc.

"Customer Acquisition Platform for Rooftop Solar PACE Financing"

Oakland, CA

VI. UtilityAPI

"Unlocking utility data to address solar soft costs through a UtilityAPI OpenESPI Data Custodian"

Oakland, CA

DOE has reviewed project documents for each of these awards, and has determined that all work to be performed would consist exclusively of intellectual and analytical tasks related to the design, development, testing, implementation and management of software products that may be connected to an online service platform for stakeholders and/or consumers. The scope of the proposed projects would be limited to paper studies, outreach, project management and reporting, data analysis, modeling and various other computer-based tasks.

Activities associated with the proposed projects may include: legal analysis; technical writing and document

preparation; data dissemination; supply chain development and supplier engagement (e.g. prospect and sign up suppliers such as existing solar and storage manufacturers, distributors, financiers, installers, insurance companies); business development; revenue and pricing modeling; shopper acquisition channels testing and optimization; market research and data collection; customer and stakeholder outreach; database building and administration using data science resources; infrastructure development (e.g. workforce training and automated service tools); software deployment to utilities and consumers (involving network and/or 3rd party platform integration and online portal management); marketing and sales; and solar simulation modeling.

All activities would be conducted in existing offices. The only materials used would be basic office supplies and software. No change in the use, mission or operation of existing facilities would arise out of these efforts.

Based on the review of the proposal, DOE has determined the proposal fits within the class of action(s) and the integral elements of Appendix B to Subpart D of 10 CFR 1021 outlined in the DOE categorical exclusion(s) selected above. DOE has also determined that: (1) there are no extraordinary circumstances (as defined by 10 CFR 1021.410(2)) related to the proposal that may affect the significance of the environmental effects of the proposal; (2) the proposal has not been segmented to meet the definition of a categorical exclusion; and (3) the proposal is not connected to other actions with potentially significant impacts, related to other proposals with cumulatively significant actions, or an improper interim action. This proposal 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 the Recipient intends to make changes to the scope or objective of this project, the Recipient is required to contact the Project Officer, identified in Block 15 of the Assistance Agreement before proceeding. The Recipient must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved. If the Recipient moves forward with activities that are not authorized for Federal funding by the DOE Contracting Officer in advance of a final NEPA decision, the Recipient is doing so at risk of not receiving Federal funding and such costs may not be recognized as allowable cost share.

Note to Specialist :

This NEPA Determination applies to the following six awards selected under The SunShot Technology to Market 3 (T2M3) Funding Opportunity Announcement (DE-FOA-0001640). This NEPA Determination does not apply to any other projects funded under T2M3.

DE-EE0008127 Energetic Insurance, Inc.
 DE-EE0008129 EnergySage, Inc.
 DE-EE0008131 KryptonCloud, Inc.
 DE-EE0008134 Omnidian, Inc.
 DE-EE0008137 Pace Avenue, Inc.
 DE-EE0008144 UtilityAPI

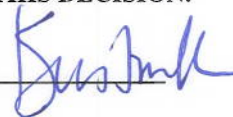
Solar Energy Technologies Office

This NEPA determination does not require a tailored NEPA Provision.
 NEPA review completed by Whitney Doss, 08/16/2017

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____

 Electronically
Signed By: Kristin Kerwin
NEPA Compliance Officer



Date: 8/16/2017

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: _____