PMC-ND

(1.08.09.13)

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



RECIPIENT: PowerScout

STATE: CA

PROJECT TITLE PowerScout ShareTM, BuildTM, and CommunitiesTM:Big Data Analytics and eCommerce for Community Solar

Funding Opportunity Announcement Number DE-FOA-0001400

**Procurement Instrument Number** DE-EE0007588

NEPA Control Number CID Number GFO-0007588-001

GO7588

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:

Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data A9 analysis (including, but not limited to, computer modeling), document preparation (including, but not limited Information gathering. to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information analysis, and dissemination (including, but not limited to, document publication and distribution, and classroom training dissemination and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

## Rationale for determination:

The U.S. Department of Energy (DOE) is proposing to provide federal funding to PowerScout to reduce customer acquisition costs and increase the availability of solar energy and solar product options for consumers through development of their direct-to-consumer eCommerce platform, "Community Solar Marketplace".

Proposed project activities would include software and infrastructure development and integration, vendor/partner selection and management, performance testing, data analysis, customer engagement, and general and administrative functions. The proposed project would be limited to intellectual and analytical activities and would use no physical materials beyond basic office supplies and software.

Based on the review of the proposal, DOE has determined the proposal fits within the class of action(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:

Solar Energy Technologies Office This NEPA determination does not require a tailored NEPA provision. Review completed by Rebecca McCord 07/14/2016.

| NEPA Compliance Officer Signature:   | Signed By: Kristin Kerwin | Date: 7/25/2016 |
|--|---------------------------|-----------------|
|  | NEPA Compliance Officer   |                 |
| FIELD OFFICE MANAGER DETERMINAT  | ION                       |                 |
| ☐ 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:  | DESIGNAN                  | Date:           |
| Field Office Manager   |                           |                 |