

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
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www.energy.ca.gov



NOTICE OF PROPOSED AWARD (NOPA)
Federal Cost Share Under the Electric Program Investment Charge
Grant Solicitation PON-14-308
January 27, 2016

On November 4, 2014, the California Energy Commission's Electric Program Investment Charge (EPIC) Program released a Program Opportunity Notice (PON) titled "Federal Cost Share Under the Electric Program Investment Charge" (PON-14-308). The PON announced that \$10,000,000 in grant funding was available to provide cost-share funding to applicants that apply for and receive an award under an eligible federal Funding Opportunity Announcement listed in Table 1 of the solicitation manual for the following areas:

- 1. Applied Research and Development** – activities that support pre-commercial technologies and approaches that are designed to solve specific problems in the electricity sector. This includes pilot-scale testing activities that are necessary to demonstrate the feasibility of pre-commercial technologies.
- 2. Technology Demonstration and Deployment** – activities that involve the installation and operation of pre-commercial technologies or strategies at a scale sufficiently large and in conditions sufficiently reflective of anticipated actual operating environments to enable appraisal of operational and performance characteristics, and of financial risks.

The solicitation was structured as a two-stage solicitation process. Applicants who passed the Stage One proposal process (score 70 points or higher) will receive a Letter of Intent that can be submitted with its federal application. In Stage Two, applicants who receive the federal award will submit a final proposal. This will involve a final screening and scoring process that takes into consideration the budget and scope of work for the federally-funded project.

The Energy Commission received three proposals by the due date of January 4, 2016 for DE-FOA-0001400: Sunshot Technology to Market (Incubator Round 11, SolarMat Round 4). The proposals were screened, reviewed, evaluated, and scored using the criteria described in the PON. The attached table entitled "Notice of Proposed Awards" identifies the results of the evaluation committee, scoring information and recommended funding level. Funding is contingent on the applicant being successful in Stage Two, approval of the project at a publicly noticed Business Meeting at the Energy Commission in Sacramento, California, execution of a grant agreement, and availability of funds. If the Commission is unable to negotiate and execute an agreement with an Applicant in a timely manner, the Commission, at its sole discretion, reserves the right to cancel the pending award and shift the available funds. The Energy Commission also reserves the right to allocate any additional funds to

passing applications, in rank order, if further funding becomes available. Applicants will be notified of any such changes in a revised notice.

This notice is being mailed to all parties who submitted a proposal to this solicitation and is also posted on the Energy Commission's website at: <http://www.energy.ca.gov/contracts>.

For further information about this matter, contact Sandra Raymos at (916) 654-4584, Sandra.Raymos@energy.ca.gov.



California Energy Commission
PON-14-308

Federal Cost Share Under the Electric Program Investment Charge
 DE-FOA-0001400: SunShot Technology to Market (Incubator Round 11, SolarMat Round 4)

Notice of Proposed Awards

Wednesday, January 27, 2016

Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Federal Funds Requested	Score	Award Status
Proposed Awards							
1	Sunpreme, Inc.	High-Performance Cu-Plating for Heterojunction Silicon Cells, Based on Ultra-Low-Cost Printed Circuit Board (PCB) Technology	\$2,430,000	\$2,430,000	\$4,860,000	79.13	Awardee- Receive Letter of Intent
2	Solar Census LLC	The Complete Spatial Platform	\$650,000	\$650,000	\$1,300,000	76.63	Awardee- Receive Letter of Intent
3	Nevados Engineering, Inc.	Installation and Soft Cost Reduction for Horizontal Single Axis	\$1,000,000	\$1,000,000	\$2,000,000	76.00	Awardee- Receive Letter of Intent
Total Funding Recommended			\$4,080,000	\$4,080,000	\$8,160,000		

*All California Energy Commission awards identified in this NOPA are contingent on the applicant receiving a federal award and meeting the requirements in the solicitation manual.