

CALIFORNIA ENERGY COMMISSION

1516 NINTH STREET
SACRAMENTO, CA 95814-5512
www.energy.ca.gov

**NOTICE OF PROPOSED AWARD (NOPA)****Increasing Adoption of Emerging Clean Energy Technologies through Procurement
GFO-17-301****January 5, 2018**

On July 19, 2017, the California Energy Commission released a competitive solicitation titled “Increasing Adoption of Emerging Clean Energy Technologies through Procurement” under the Electric Program Investment Charge (EPIC) Program. The purpose of this solicitation is to develop and scale-up new tools and resources to increase customer procurement of distributed energy resources (DER), including energy efficiency, renewable distributed generation, and distributed storage. Up to \$30 million in EPIC funding is available for grants awarded under this solicitation. **This NOPA identifies selected projects for Groups 1 to 4.**

The Energy Commission received four proposals for Group 1, four proposals for Group 2, two proposals for Group 3, and five proposals for Group 4 by the due date of November 3, 2017. The proposals were screened, reviewed, evaluated and scored using the criteria in the solicitation.

The attached “Notice of Proposed Award” identifies the Applicants that are recommended for funding by Energy Commission staff and includes the recommended funding amount and score. The total amount recommended for Group 1 is \$10,999,701. The total amount recommended for Group 2 is \$10,993,646. The total amount recommended for Group 3 is \$3,998,715. The total amount recommended for Group 4 is \$1,991,110.

Funding of the proposed projects resulting from this solicitation is also contingent upon the approval of the projects at a publicly noticed Energy Commission Business Meeting and execution of a grant agreement. If the Energy Commission is unable to timely execute a funding agreement with the Applicant, the Energy Commission, at its sole discretion, reserves the right to cancel or otherwise modify the pending award.

This notice is being mailed to the Applicants of this solicitation and is also posted on the Energy Commission’s website at: www.energy.ca.gov/contracts/.

For information, please contact, Tatyana Yakshina by phone at (916) 654-4204 or by email at Tatyana.Yakshina@energy.ca.gov.

Tatyana Yakshina
Grants Manager
California Energy Commission
1516 Ninth Street, MS-18
Sacramento, CA 95814



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Groups 1 to 4
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Group 1: Test Bed Environment and Validation (Cal-Test Bed)

Group 1 Proposed Awards							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
1	California Clean Energy Fund (CalCEF)	California Test Bed Initiative "CalTestBed"	\$10,999,701	\$10,999,701	\$887,053	82.53	Awardee
Total			\$10,999,701	\$10,999,701	\$887,053		

Group 1 Passed But Not Funded							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
2	Prospect Silicon Valley	California Energy Validation Accelerator Lab (CalEVAL)	\$10,999,362	\$ -	\$ -	81.54	Finalist
Total			\$ 10,999,362	\$ -	\$ -		

Group 1 Did Not Pass							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
	Lawrence Livermore National Security, LLC	V-CONNECT	\$10,983,481	\$ -	\$ -		Did Not Pass
	Thoni Thermal Homes	Thoni Thermal Homes	\$500,000	\$ -	\$ -		Disqualified
Total			\$ 11,483,481	\$ -	\$ -		

Group 1 Total			\$ 33,482,544	\$ 10,999,701	\$ 887,053		
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Group 2: California Energy Product Evaluation (Cal-EPE) Hub

Group 2 Proposed Awards							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
1	Regents of the University of California, Davis	California Energy Product Evaluation (Cal-EPE) Hub	\$10,993,646	\$10,993,646	\$ 2,347,629	80.88	Awardee
Total			\$10,993,646	\$10,993,646	\$ 2,347,629		

Group 2 Passed But Not Funded							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
2	EPRI	Accelerating DER Adoption through Strategic Technology Evaluation, Standards Assessment, and Stakeholder Engagement	\$11,000,000	\$ -	\$ -	78.50	Finalist
3	Willdan Energy Solutions	Cal-EPE Intelligence Water Energy Security Transportation (iWEST) Hub	\$10,425,575	\$ -	\$ -	75.39	Finalist
Total			\$ 21,425,575	\$ -	\$ -		

Group 2 Did Not Pass							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
	Concept Industries	ADRCool	\$605,000	\$ -	\$ -		Disqualified
Total			\$ 605,000	\$ -	\$ -		

Group 2 Total			\$ 33,024,221	\$ 10,993,646	\$ 2,347,629		
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Group 3: California Opportunities for Procurement (Cal-OP)

Group 3 Proposed Awards							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
1	Prospect Silicon Valley	California Opportunities for Procurement to Accelerate Clean Energy (Cal-OP ACE)	\$3,998,715	\$3,998,715	\$1,244,450	90.97	Awardee
Total			\$3,998,715	\$3,998,715	\$1,244,450		

Group 3 Did Not Pass							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
	Regents of the University of California, Los Angeles	Clean Energy Technology Adoption through Procurement (CETAP)	\$3,996,068	\$ -	\$ -		Did Not Pass
Total			\$ 3,996,068	\$ -	\$ -		

Group 3 Total			\$ 7,994,783	\$ 3,998,715	\$ 1,244,450		
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Group 4: Advance Innovations in Software to Streamline Customer Procurement of DER

Group 4 Proposed Awards							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
1	Energy Solutions	TradePro Connect Product and Service Procurement Project	\$991,110	\$991,110	\$ 990,084	85.55	Awardee
2	Lawrence Berkeley National Lab	MyFleetBuy	\$ 1,000,000	\$ 1,000,000	\$ 1,779,718	83.58	Awardee
Total			\$1,991,110	\$1,991,110	\$ 2,769,802		

Group 4 Did Not Pass							
Rank Number	Project Applicant	Title	Energy Commission Funds Requested	Energy Commission Funds Recommended	Match Funds	Score	Award Status
	Pick My Solar, Corp.	Electrum Clean Energy Platform (ECEP)	\$ 995,435	\$ -	\$ -		Did Not Pass
	Black & Veatch Corporation	Electric Vehicle Infrastructure Accelerator (EVIA)	\$ 1,000,000	\$ -	\$ -		Did Not Pass
	California Technology Council LLC	CA Tech Council eBid Energy Platform	\$ 1,000,000	\$ -	\$ -		Did Not Pass
Total			\$ 2,995,435	\$ -	\$ -		

Group 4 Total			\$ 4,986,545	\$ 1,991,110	\$ 2,769,802		
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Grand Total (Groups 1 to 4)			\$ 79,488,093	\$27,983,172	\$ 7,248,934		
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