

**CALIFORNIA ENERGY COMMISSION**

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

**SECOND AMENDED NOTICE OF PROPOSED AWARD****Clean Energy Business Financing Program  
Loan Program Announcement PON-09-606****October 25, 2010**

On April 15, 2010, the California Energy Commission issued Loan Program Announcement PON-09-606, announcing the availability of 2.75 percent loans under its Clean Energy Business Financing Program (CEBFP), which is funded by the American Recovery and Reinvestment Act (ARRA) of 2009. This Loan Program Announcement offered low-interest loans to eligible California clean energy manufacturing businesses that create and/or retain jobs in the state. The maximum funding available under the Loan Program Announcement was approximately \$30 million.

The attached table, "Second Amended Notice of Proposed Awards", identifies each applicant selected to receive loan funding under the Loan Program Announcement, the project title, the amount of recommended funding by the Energy Commission staff, and the evaluation results.

This notice is being mailed to all parties who submitted an application to the CEBFP in accordance with the Loan Program Announcement and whose status has changed since the issuance of the September 1, 2010 Amended Notice of Proposed Awards. The notice is being also posted on the Energy Commission's website at: <http://www.energy.ca.gov/contracts/index.html>.

Questions should be directed to: Raquel Kravitz, Grants and Loans Officer  
California Energy Commission  
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Sacramento, CA 95814  
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# California Energy Commission Clean Energy Business Financing Program

## Second Amended Notice of Proposed Awards

### Loan Program Announcement PON-09-606



Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
<b>Proposed Awards</b>						
1	CaliSolar, Inc.	Manufacturing Capacity Expansion from 60 MW to 155 MW	\$5,000,000	\$5,000,000	82	Awardee
2	Stion Corporation	Stion MOCVD Capital Project	\$5,000,000	\$5,000,000	79	Awardee
3*	Solar Power, Inc.	Photovoltaic Panel Manufacturing Facility	\$5,000,000	\$5,000,000	78	Awardee
4 3	Energy Innovations, Inc.	Expansion of Solar Module Production Lines	\$3,493,797	\$3,493,797	77	Awardee
5 4	Quantum Fuel Systems Technologies Worldwide, Inc.	Solar PV Module Manufacturing Equipment	\$5,000,000	\$4,356,500	73	Awardee
6 5*	Soliant Energy, Inc.	Soliant Energy 40MW Manufacturing Plant	\$2,469,067	\$2,089,714 \$2,469,067	73	Awardee
7 6	Morgan Solar, Inc.	US Commercial Manufacturing Extension	\$3,305,000	\$3,305,000	71	Awardee
8 7*	The Solaria Corporation	Solaria Manufacturing Facility Expansion	\$2,768,122	\$753,992 \$2,768,122	70	Awardee
<b>Total Funding Recommended</b>			<b>\$27,035,986</b>	<b>\$26,392,486</b>		

Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
<b>Passed But Not Funded</b>						
9 8	SoloPower, Inc.	OC1: Production Expansion & Optimization	\$4,997,169	\$0	67	Finalist
40 9	GigaSi Solar, Inc.	Crystalline Silicon on Glass	\$5,000,000	\$0	66	Finalist
44 10	Jadoo Power Systems, Inc.	Manufacture of Clean Energy Systems	\$494,148	\$0	65	Finalist
42 11	American Integrity, Inc.	American Integrity, Inc	\$907,000	\$0	64	Finalist
43 12	SV Green Tech Corp.	Expansion of Solar Panel Manufacturing in California	\$4,948,000	\$0	61	Finalist
44 13	BioFuels Energy, LLC	Beneficial Use of Digester Gas	\$2,764,634	\$0	61	Finalist
45 14	North State Rendering Co., Inc.	North State Rendering Biomethane Production Facility	\$2,500,000	\$0	56	Finalist
46 15	Applied Quantum Technology, LLC	Integrated High Volume Solar Cell Manufacturing	\$2,948,447	\$0	47	Finalist
47 16	Atolia Energy Inc.	AEI Manufacturing	\$461,520	\$0	46	Finalist
48 17	Urbanx Renewables Group, Inc.	Biogas from Biomass for Pipeline Injection	\$1,169,000	\$0	34	Finalist
49 18	Injex Industries	Solyndra Project	\$3,800,000	\$0	30	Finalist
<b>Did Not Pass</b>						
-	AC Research Lab, Inc.	HelioMist	\$1,000,000	\$0	-	Disqualified

Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
-	Accurate Precision Services, Inc.	Manufacture of Highly Efficient Components for HVACR-P Industry	\$735,464	\$0	-	Disqualified
-	adaptiveARC, Inc.	adaptiveARC ce25	\$5,000,000	\$0	-	Disqualified
-	Air Ion Devices, Inc.	AspenAir Manufacturing Scale	\$50,000	\$0	-	Disqualified
-	Amonix, Inc.	Amonix Seal Beach Packaging Line Expansion Project	\$5,000,000	\$0	-	Disqualified
-	BioEnergy Solutions, LLC	Vintage Cluster	\$5,000,000	\$0	-	Disqualified
-	Carter Industrial Automation, Inc.	Waste Water Treatment Facility Upgrades	\$275,644	\$0	-	Disqualified
-	Central Valley Biofuels, LLC	Orange Cove, CA	\$607,450	\$0	-	Disqualified
-	Coast Oil Company, LLC	Optimization of Water Resources	\$360,000	\$0	-	Disqualified
-	Electric Motorsport, Inc.	Native Cycles	\$200,000	\$0	-	Disqualified
-	ergSol, Inc.	Solar Thermal Technology Manufacturing Facility	\$500,000	\$0	-	Disqualified
-	Gemtech Sales Corp.	FHW-GOT	\$3,593,640	\$0	-	Disqualified
-	Harpiris Energy, LLC	Solar Thermal Manufacturing Equipment Purchase	\$241,800	\$0	-	Disqualified
-	Innate Energy California, LLC	Dairy Farm Fuel-Cell Based Anaerobic Digester System (FADS)	\$2,048,696	\$0	-	Disqualified
-	KleenSpeed Technologies, Inc.	KleenSpeed Project	\$5,000,000	\$0	-	Disqualified

Rank	Applicant	Title	Funds Requested	Proposed Award	Score	Score Status
-	Ojai Energy Systems, Inc.	OES Energy Storage Project	\$650,000	\$0	-	Disqualified
-	Oorja Protonics, Inc.	Commercial Deployment of Methanol Fuel Cells for Industrial Equipment	\$685,000	\$0	-	Disqualified
-	Solar Sense, Inc.	Photovoltaic PV Panels and Materials Distribution	\$80,000	\$0	-	Disqualified
-	Sonoma Biostar, LLC	Sonoma County - Bio-Methane Production & Organic Waste Digester	\$3,051,388	\$0	-	Disqualified
-	Spectrum Scientific, Inc.	Kaiser Project	\$1,935,000	\$0	-	Disqualified
-	ToxFree Development Corporation	Waste Tires to Energy	\$5,000,000	\$0	-	Disqualified
-	Tri Cascade	Energy Management System	\$2,000,000	\$0	-	Disqualified
-	US Solar Industries	U.S. Solar Industries, Inc.	\$3,000,000	\$0	-	Disqualified
<b>Withdrawn From Consideration</b>						
-	Convergent Power, Inc.	Convergent Premium Efficiency Motor-Generator Manufacturing Plant	\$2,500,000	\$0	-	Withdrawn
-	Solar Power, Inc.	Photovoltaic Panel Manufacturing Facility	\$5,000,000	\$0	-	Withdrawn
-	SunPower Corporation	Milpitas ModCo	\$5,000,000	\$0	-	Withdrawn

\* Solar Power, Inc. has withdrawn from consideration. Funding that was initially allocated to Solar Power, Inc. is being made available to the following two companies: Soliant Energy, Inc. and The Solaria Corporation.

Expiration Date: November 4, 2010