

The time is now for Palisadians to go Solar

Get up to 4 proposals for free. No commitment required.

Go Solar

Benefits of Rooftop Solar and Storage



Reduce emissions



Increase resilience



Save money



Increase energy independence

Our Goal: PALI MICROGRID PROJECT



One of the first in the country

- Microgrids are primarily in industrial/commercial installations
- Handful of residential microgrids, almost all in newly built communities
- Leveraging learning from EcoBlock microgrid in Oakland
- Support from elected officials and industry experts
- Grass roots effort; no companies involved

Two-phase approach

- Phase I: Community effort to install solar + storage + control – leveraging volume to get lowest possible prices
 - RFP process with vendors
 - Marketing outreach to community to increase solar + storage density
- Future Phase II: Begin with pilot neighborhood (highest solar + storage density); likely multiple microgrids at first

RFP Process



- Comprehensive RFP with exhaustive criteria for selection:
 - Pricing 40 points
 - Scope of services 40 points
 - Project design 30 points
 - Team qualifications 30 points
 - Firm profile 20 points
 - Local office 10 points
 - Employ. practices 5 points
 - TOTAL 200 points
- 5 finalists were interviewed
- Top 4 firms were selected

Guarantees to RP



- Each selected installer agreed to the following:
 - **Responsiveness** guarantees
 - System installation **timing** guarantees
 - **Warranties:** installers commit at least 10 years workmanship and 10 years equipment
 - **Customer protections** including ability to cancel contract within 3 days of execution; insurance coverage
 - Providing **operations manual** outlining how system works, with an explanation of how customer can monitor system, and process to address any issues as they arise
 - Enhanced **monitoring** of system performance
 - **Education** on energy rate plans with your utility provider
 - **Evaluation** of electrical panel for full upgrades
 - Guidance to evaluate/upgrade your home with **energy efficiency measures**
- Perhaps most important, each installer submitting standard RP cover sheet so you can compare proposals on an apples-to-apples basis

Cover Sheet



INSTALLER INFORMATION		CUSTOMER INFORMATION		
Company	Simply Solar LLC	Name	[Redacted]	
Employee	Matt Ferrari	Address		
Email	Mferrari@SimplySolarSoCal.com	Email		
Phone#	818-516-3549	Phone#		
Description				
Solar System + Battery				
SYSTEM INFORMATION				
Equipment	Brand		QTY	
Solar Panels	Solaria 400 All Black		12	
Inverter	Enphase IQ8+		12	
Battery	Enphase 10.5kWh Battery		1	
Main Breaker Derate				
Other				
System	Size	Unit	Price per unit	Total Cost
Solar	400	Watt	3.63	\$17,424.00
Battery	10500	kWh	1.83	\$19,215.00
Other Upgrades:				
TOTAL COST				\$36,639.00
Rebates after install				
Federal Tax Rebate:			\$9,526.14	
SGIP Battery Rebate:			\$2,100.00	
Cost after Rebates:			\$25,012.86	
Notes: Battery price includes connections for up to 10 circuits in your home. Other options available.				

Pali Microgrid Summary Proposal

Date: 1/28/2022



Process

1. Complete form on Pali Microgrid site: <https://resilientpalisades.org/microgrid/go-solar/>
2. Installers submit summary proposals with RP cover sheets
3. Installers follow up
4. You tell one or more installers you'd like a full proposal
5. Installers deliver full proposal
6. You select installer
7. Installer manages project, keeping RP informed at each stage
8. RP project manager available for troubleshooting
9. RP helps with LADWP interconnection



Installers



150+ Palisadians have requested proposals
45+ have signed contracts so far

Why Go Solar Now?

- Self-generation incentive program (SGIP) through SoCal Gas still in place
 - Battery rebate (est. 15%)
- Net Metering proposal is likely to reduce incentives and increase cost of rooftop solar
- Pali Microgrid group purchasing program ensures most competitive rates and highest service levels
- Expedited LADWP interconnection of solar and storage installs
- Future microgrid(s) starting in neighborhoods with highest density



Help Us Spread The Word



- Building a microgrid in the Palisades depends on density of solar + battery storage
- LADWP is watching closely. If Phase I is successful, they're going to work with us to launch Phase II next year
- Encourage your friends and neighbors to sign up for proposals

