



## CALIFORNIA CLEAN ENERGY

### California Clean Energy Overview

CCE is a Renewable Energy Service Provider for nonprofit organizations. Nonprofits can now utilize renewable energy technology without any expense, paying only for the clean energy produced. Dedicated to decreasing the demand for dirty-burning fossil fuels and to providing nonprofits with an alternative source of energy, CCE will purchase, install, maintain and service on-site solar photovoltaic power generation systems. CCE offers top quality design and service: learn more at [www.calcleanenergy.com](http://www.calcleanenergy.com).

### California Clean Energy Benefits

- ✓ No up-front costs
- ✓ Only pay for clean energy during a 15-year Power Purchase Agreement contract
- ✓ A locked-in electricity rate for the duration of the agreement, providing extensive savings over time
- ✓ Hassle-free power system design, installation, maintenance, insurance, metering and billing
- ✓ All necessary equipment and repairs to keep the system operating normally is the responsibility of CCE

### Power Purchase Agreements

A solar Power Purchase Agreement (PPA) is an alternative to purchasing or financing your own solar power system. It provides the opportunity to utilize clean solar energy with no up-front costs and no system operation, maintenance, and replacement costs. The agreement spans 15 years, during which time the customer benefits from pre-set electricity prices which will never increase.

- ✓ A PPA is a service agreement, similar to your agreement with your utility
- ✓ Unlike a lease, a PPA does not show-up on your institution's balance sheets, does not affect your credit rating, and does not impact your future ability to borrow
- ✓ All necessary equipment and repairs to keep the system operating normally are the responsibility of CCE

### Proposal Inclusions

- ✓ All equipment: solar panels, racking system, inverters, AC and DC disconnects, wiring and conduits, monitoring system
- ✓ All labor: design, structural engineering, electrical engineering, permitting, installation
- ✓ All necessary maintenance for the duration of the Power Purchase Agreement
- ✓ Complete warranty on all equipment for the duration of the Power Purchase Agreement
- ✓ Solar power system insurance, comprehensive general liability insurance

### Product and Service Warranties

California Clean Energy owns all of the solar power system equipment and is responsible for any repair or replacement necessary to guarantee its normal operation. The warranties for major system components, including photovoltaic modules and inverters, are provided by the manufacturers and are transferable to the customer at the end of the PPA term.

**Financial Summary: Proposal #1**

The table below summarizes the PPA based on the **20.16 kW DC** solar power system producing an estimated **29,557 kWh** annually as proposed and installed by **SolarCraft**:

<b>Lucas Valley HOA</b>	
PPA Duration	15 years
Upfront Costs	\$0
\$/kWh	\$0.2436
Annual Escalator	0%
15 Year Buyout	\$10,000

The table below summarizes the electricity rate benefits you can expect from entering into the Power Purchase Agreement with California Clean Energy\*:

<b>Year</b>	<b>With CCE**</b>	<b>Without CCE (PG&amp;E Bill)</b>	<b>Savings with CCE</b>	<b>Cumulative 25 Year Savings</b>
1	\$10,726	\$12,331	\$1,605	\$1,605
2	\$10,863	\$12,824	\$1,961	\$3,566
3	\$11,007	\$13,337	\$2,330	\$5,896
4	\$11,159	\$13,871	\$2,712	\$8,608
5	\$11,319	\$14,426	\$3,107	\$11,714
6	\$11,487	\$15,003	\$3,516	\$15,230
7	\$11,663	\$15,603	\$3,940	\$19,170
8	\$11,849	\$16,227	\$4,378	\$23,548
9	\$12,043	\$16,876	\$4,832	\$28,380
10	\$12,248	\$17,551	\$5,303	\$33,683
11	\$12,463	\$18,253	\$5,790	\$39,474
12	\$12,688	\$18,983	\$6,295	\$45,768
13	\$12,925	\$19,742	\$6,818	\$52,586
14	\$13,173	\$20,532	\$7,359	\$59,945
15	\$23,433	\$21,353	-\$2,080	\$57,865
16	\$6,824	\$22,207	\$15,384	\$73,249
17	\$7,131	\$23,096	\$15,965	\$89,214
18	\$7,452	\$24,020	\$16,568	\$105,782
19	\$7,787	\$24,980	\$17,193	\$122,975
20	\$8,138	\$25,980	\$17,842	\$140,817
21	\$8,504	\$27,019	\$18,515	\$159,332
22	\$8,886	\$28,099	\$19,213	\$178,545
23	\$9,286	\$29,223	\$19,937	\$198,482
24	\$9,704	\$30,392	\$20,688	\$219,171
25	\$10,141	\$31,608	\$21,467	\$240,638
<b>Total Savings on electric bill</b>				<b>\$240,638</b>

\*All of the calculations on solar energy production and future energy charges are estimates.

\*\*Includes solar energy charges plus residual monthly PG&E charges assuming a TOU schedule with 4% annual increase in PG&E rates; year 15 includes the Buyout value.

*This document has been prepared for discussion purposes only and does not represent a binding agreement between California Clean Energy LLC and any entity*