

SOLAR ENERGY SYSTEM DISCLOSURE REQUIREMENT

This disclosure shall be printed on the front page or cover page of every solar energy contract for the installation of a solar energy system on a residential building.

The TOTAL COST for the solar energy system (including financing and energy/power cost if applicable) is:

\$25,365

To make a complaint against a contractor who installs this system and/or the home improvementsalesperson who sold thissystem, contact the Contractors State License Board (CSLB) through their website at www.cslb.ca.gov (search: "complaint form"), by telephone at 800-321-CSLB (2752), or by writing to P.O. Box 26000, Sacramento, CA 95826.

If the attached contract was not negotiated at the contractor's place of business, you have a Three-Day Right to Cancel the contract, pursuant to Business and Professions Code (BPC)section 7159, as noted below. For further details on canceling the contract, see the Notice of Cancellation, which must be included in your contract.

Three-Day Right to Cancel

You, the buyer, have the right to cancel this contract within three business days. You may cancel by e-mailing, mailing, faxing, or delivering a written notice to the contractor at the contractor's place of business by midnight of the third business day after you received a signed and dated copy of the contract that includes this notice. Include your name, your address, and the date you received the signed copy of the contract and this notice.



Contractor License # 941109

Solare Energy, Inc.
9520 Padgett St, Suite 107
San Diego, CA 92126
v105

Quotation and Contract for a Renewable Power and/or Battery System

Customer: Karen Pickens
1203 Santa Olivia Road
Chula Vista CA 91913
pickenskaren@yahoo.com
Date: August 8, 2019
Site Address: 1203 Santa Olivia Road
Chula Vista CA 91913

System Pricing Details	
System Price (Amount to Pay)	\$25,365
- Estimated State Rebates	\$0
- Estimated Tax Credit	\$7,609
Estimated Net Customer Price	<u>\$17,755</u>

Solar PV System Size
Solar PV System Size (kW DC, STC) 9.380
Solar PV System Size (kW DC, CEC) 8.862

Payment Schedule / System Breakdown	
Initial Deposit	\$0
Solar PV Completion	\$25,365
Battery System Completion	\$0
Total Payments	<u>\$25,365</u>

Scope of Work and Major System Components
Turnkey Installation: design, permitting, labor, equipment, materials, rebate processing.

9.38 kW Solar PV System (Roof-Asphalt Comp)
-28 Panasonic N335 VBHN335SA17 modules
-28 SE P400 Optimizers, SE7600H inverter
-SolarEdge Online Monitoring

Time for Completion
Work to be commenced (i.e., initiate rebate or permit processing) within 15 days from signature date and substantially completed within 100 days of commencement. Contractor not responsible for permitting, utility, or equipment manufacturer delays. Contractor not liable for impact to customer from delays, including lost energy production.

- Additional Contract Provisions**
- Contractor does not guarantee State Rebates, Tax Credit or Net Energy Metering rules. Batteries to be charged from solar and discharged equivalent 52 full cycles per year. Consult tax advisor.
 - Price includes utility and basic permit fees. Assumes structures are permitted. Property surveys extra (e.g., Septic).
 - Does not include Home Owners Association fees or deposit. Customer responsible for neighbor notification.
 - Unless specified in scope of work, does not include upgrades to existing electrical service.
 - Exposed conduit and surfaced mounted electrical panels.
 - Battery systems assume backup loads subpanel directly behind main service panel (other side of wall). Battery and backup gateway within 10' of backup loads subpanel.
 - Poolpumps do not include ongoing programming service.
 - Groundmounts do not include work on rocky or steep conditions, or removal of vegetation/trees.
 - System installation completion occurs upon city/county inspection approval. Utility operating approval (interconnection) occurs within 30 days of city/county inspection approval.
 - All payments are due at system installation completion. 1% interest per month carrying charge.
 - This quotation is valid for 14 days.
 - PV system includes a 25 yr workmanship warranty. Pool pumps and pool heating systems include a 1 yr workmanship warranty. Batteries include 10 yr performance guarantee, including system support, problem diagnosis, on-site repair, and any required preventative maintenance.

Standard Components
Racking and mounting components per Uniform Building Code, AC and DC disconnects per National Electric Code and Utility, wiring, conduit, and overcurrent protection per National Electric Code, and roofing sealant or flashings as needed.
Standard Labor
Design system and secure basic construction permit (coastal or other reviews extra). Install specified system in good workman like manner. Complete and submit utility interconnection documents. Coordinate building, electrical and utility inspections.

Internet Connection for Online Monitoring
Customer to provide internet connection free of security constraints. Customer responsible of maintaining internet connection to monitoring device.

Cancellation
Buyer may cancel this transaction at any time prior to midnight of the third business day after the date of this transaction. See the attached notice of cancellation form for an explanation of this right.

Karen Pickens
Karen Pickens (Aug 8, 2019)

Customer Acceptance Signature and Date

858-547-4300 Sales@SolareEnergy.com

Notice of Right to Cancellation

Date of Transaction: August 8, 2019

You may CANCEL this transaction, without any Penalty or Obligation, within THREE BUSINESS DAYS from the above date.

If you cancel, any property traded in, any payments made by you under the contract or sale, and any negotiable instrument executed by you will be returned within TEN BUSINESS DAYS following receipt by the seller of your cancellation notice, and any security interest arising out of the transaction will be cancelled.

If you cancel, you must make available to the seller at your residence, in substantially as good condition as when received, any goods delivered to you under this contract or sale, or you may if you wish, comply with the instructions of the seller regarding the return shipment of the goods at the seller's expense and risk.

If you do make the goods available to the seller and the seller does not pick them up within 20 days of the date of your Notice of Cancellation, you may retain or dispose of the goods without any further obligation. If you fail to make the goods available to the seller, or if you agree to return the goods to the SELLER and fail to do so, then you remain liable for performance of all obligations under the contract.

To cancel this transaction, mail or deliver a signed and dated copy of this Cancellation Notice or any other written notice, or send a telegram to:

Solare Energy Inc.
9520 Padgett Street, Suite 107 , San Diego, CA 92126

not later than midnight of August 11, 2019

I hereby cancel this transaction (date) _____

Customer Signature: _____
(to be signed only in the event of cancellation)

Contractors are required by law to be licensed and regulated by the Contractor's State License Board. Any questions concerning a contractor may be referred to the registrar of the board whose address is:

Contractor's State License Board
9821 Business Park Dr.
Sacramento, CA 95827

Acknowledgement of Receipt

Receipt is herewith acknowledged of the foregoing Notice, the undersigned Customers having received copied thereof, and been apprised of the fact that after the three day period is over, the Contract is binding and that failure to pay according to the terms of the Contract may result in a lien and or mortgage foreclosure.

The above rights have been read and understood by the undersigned Customer(s)
Aug 8, 2019

this _____ day of _____, 20____

Customer Signature: Karen Pickens
Karen Pickens (Aug 8, 2019)

(to be signed at the time of sale)

Payment Method

Date of Transaction: August 8, 2019

Amount to Pay Contractor	\$	25,365	
Initial Deposit	\$	-	
Payment at Completion	\$	25,365	

Payment Method at Completion

Customer Cash	\$	-	
EnerBank - Same as Cash	\$	-	
EnerBank - Low Interest Loan	\$	-	
Wheelhouse Credit Union Buydown Solar Loan	\$	-	
Wheelhouse Credit Union Traditional Solar Loan	\$	25,365	4.74% rate, 8 years
Ygrene PACE Program	\$	-	
Other	\$	-	

Rates may vary based on bank approval. Customer agrees not to switch payment method at completion. By doing so, customer will incur financing and administrative fees.

Customer Signature: *Karen Pickens*
Karen Pickens (Aug 8, 2019)

(to be signed at the time of sale)



Terms and Conditions Agreement for Net Energy Metering Solar or Wind Electric Generating Facilities

APP ID: _____

I THE CUSTOMER, UNDERSTAND AND AGREE TO THE FOLLOWING TERMS AND CONDITIONS:

Permission to Interconnect

Customers must not operate their Generating Facility in parallel with SDG&E's Distribution System until they receive written authorization for Parallel Operation from SDG&E. Unauthorized Parallel Operation could result in injury to persons and/or damage to equipment and/or property for which the Customer may be liable.

Safe Operation of your Generating Facility

Notwithstanding any other provision of this Agreement, if at any time SDG&E determines that either (a) the Customer's Facility, or its operation, may endanger SDG&E personnel, or (b) the continued operation of the Customer's Facility may endanger the safe and reliable operation of SDG&E's electrical system, SDG&E shall have the right to disconnect the Facility from SDG&E's system. Customer's Facility shall remain disconnected until such time as SDG&E is satisfied that the unsafe condition(s) have been corrected.

Meter Access

Your meter must be installed in a safe SDG&E-accessible location and remain unobstructed by locked gates or pets. Additionally, meter access must be maintained at all times for meter reading and system maintenance. Any animals owned by the customer, including pet dogs, should not have access to these areas to avoid hindering SDG&E service personnel, preventing them from completing their work. If your self-contained meter is being utilized in lieu of an AC disconnect switch, the meter must be accessible at all times and cannot be located within a residence or garage.

Document and Fee Requirements

Other Documents and/or Fees *may* be required and there may be requirements for interconnection in addition to the below list, depending on the specifics of the planned Generating Facility. Other approvals and/or other agreements may be needed for special SDG&E programs or regulatory agency requirements.

Stale Agreements

If this agreement is still pending **two years from its date of submittal** and customer has not met all of the requirements, SDG&E will close this application and Customer will be required to submit a new application should Customer wish to take service on Schedule NEM.



Terms and Conditions Agreement for Net Energy Metering Solar or Wind Electric Generating Facilities

A. Agreement Package

These documents are needed to ensure safe and reliable operation of SDG&E's Distribution System and to confirm that Customer's interconnection has been performed in accordance with SDG&E's tariffs. **To insure prompt attention and authorization of your project and to avoid any delays, we would like to receive your complete packages two (2) weeks or more before city or county electrical inspection is released.** As SDG&E receives the documentation described in Sections (1) through (5) of the Application and Interconnection Agreement for Customers with Solar and/or Wind Electric Generating Facilities of 30 Kilowatts or Less (Form 142-02765), SDG&E will begin to process the application.

Required Documents for New Applicants:

1. A completed copy of this **Agreement**. **Please note:** the Customer name (as identified in Part I, Section C of the Application and Interconnection Agreement for Customers with Solar and/or Wind Electric Generating Facilities of 30 Kilowatts or Less (Form 142-02765)) must be the same name as on the SDG&E bill. In this Agreement, Customer will confirm their otherwise-applicable rate schedule (OAS), establishing how Customer's monthly usage or net generation will be charged/credited. Customer-initiated rate changes are governed in accordance with SDG&E's Electric Rule 12.
2. A **single-line diagram** showing Customer's actual installation of his/her Generating Facility. The diagram must include the electrical rating and operating voltages of the significant electrical components such as the service panel, the disconnect switch (if required), inverters, all wind and/or photovoltaic generators, circuit breakers and other protective devices of the Generating Facility, the general location of the Customer's loads relative to the Generating Facility, and the interconnection with SDG&E's Distribution System. The diagram must include the following information:
 - a. A description and location of the visible, lockable **AC disconnect switch** if present.

Effective January 01, 2010, customers installing inverter-based systems will no longer be required to include an AC disconnect switch when the facility has a self-contained electric revenue meter (i.e., 0-320 amp socket-based meters or 400 amp K-based meters). This type of meter is used by the vast majority of all SDG&E customers.

To accommodate this change while maintaining utility operating safety needs, the revenue meter, when appropriate, may be temporarily removed by SDG&E to isolate the customer's inverter from the electric distribution system. Removal of the revenue meter (due to an emergency or maintenance on SDG&E's system) will result in loss of electrical service to the customer's facility or residence for the duration of time that work is actively in progress.



Terms and Conditions Agreement for Net Energy Metering Solar or Wind Electric Generating Facilities

SDG&E *recommends* that customers installing an inverter-based generator consider also installing an AC disconnect switch to facilitate maintenance of the customer's equipment (i.e. inverter, PV arrays, etc) without the need for interrupting service to the customer. The AC disconnect switch provides the additional benefit of allowing SDG&E to isolate the customer's generator from the utility's Distribution System without having to interrupt service to the customer's facility or residence but for customers with 30 kW or smaller generating facilities, the switch is optional.

SDG&E's AC disconnect requirement for Distributed Energy Resources (Distributed Generation) will continue to apply to:

- Inverter-based interconnections having a transformer-rated meter (i.e., all meter panels or switchboards employing the use of potential and current transformers).
 - Non-inverter based generators, including rotating or machine-based generators – regardless if the service meter configuration is transformer-rated or self-contained.
- b. A description of the specific **inverter(s)** used to control the interconnection between SDG&E and the Generating Facility, including rating, brand name, and model number. CEC-certified inverters^[1] will pass the requirements for Simplified Interconnection per SDG&E's Electric Rule 21. Non-certified units will require further study and may involve additional costs.
- c. A complete description of the **generating equipment that the Customer plans to install**. If the Generating Facility includes photovoltaic panels, the description must include the manufacturer name, model number, number of panels, and the nameplate rating. If the Generating Facility includes a wind turbine, the description must include the manufacturer name, model number, number of turbines, and the nameplate rating. Only CEC-certified inverters and certified wind-turbine generators without separate inverters will pass the requirements for Simplified Interconnection. (See the SDG&E website <http://www.sdge.com/business/netMetering.shtml> or the CEC website at: www.gosolarcalifornia.org/equipment).
- d. A description of how the power output from the inverter is connected to the **main service panel via a branch breaker**. The ampere rating of this branch breaker and the main service panel breaker must be compatible with the output rating of the Generating Facility. The output rating is computed based on the total nameplate rating of the inverter.
- e. If such metering is required, a complete description of the **performance (generation output) meter and related equipment**. The description must include the meter manufacturer, model number and type (socket or panel), as well as any other relevant information (e.g., socket, panels, breakers). If instrument transformers are required, the description should include this information.



Terms and Conditions Agreement for Net Energy Metering Solar or Wind Electric Generating Facilities

3. Information regarding any existing **insurance coverage** (liability and/or property) for the Schedule-NEM Generating Facility location.

Customer shall meet all applicable safety and performance standards established by the National Electrical Code, the Institute of Electrical and Electronics Engineers, accredited testing laboratories such as Underwriters

Laboratories and, where applicable, rules of the California Public Utilities Commission regarding safety and reliability. A Customer with a solar or wind-turbine electrical generating system, or a hybrid system of both, that meets those standards and rules shall not be required to install additional controls, perform or pay for additional tests, or purchase additional liability insurance.

To the extent that Customer has currently in force property insurance and commercial general liability or personal liability insurance, Customer agrees that it will maintain such insurance in force for the duration of this Agreement in no less amounts than those currently in effect. San Diego Gas and Electric Company shall have the right to inspect or obtain a copy of the original policy or policies of insurance prior to commencing operation. As long as Customer meets the requirements of this section, Customer shall not be required to purchase any additional liability insurance.

Rates

SDG&E rates and rate design, including the rates and rate design reflected in this Tariff, are subject to change in conjunction with changes to the utility revenue requirement and changes to the utility rate design.

Customer of Record's Full Name Karen Pickens

Signature 
Karen Pickens (Aug 8, 2019) Date Aug 8, 2019