

# System Overview



Your Solar System Details

System Size (STC-DC)

11.39 kW

Estimated 1st Year Production

15,674 kWh

Solar Panel:

33 LG 345

Inverter:

33 Enphase Microinverters

24/7 Lifetime Monitoring:

Enphase Energy MyEnlighten

Mount Racking System

Unirac Quick Mount PV

# **ENERGYPRO**

COMPLIMENTARY HOME ENERGY AUDIT INCLUDED

1 Water Heater Blanket 1 Smart Strip

1 Attic Tent

2 Nest Thermostat

1 Air Seal Home

25 

SUNPRO

LABOR

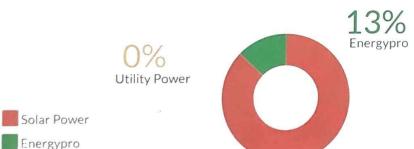
GUARANTEE

POWER PRODUCTION GUARANTEE

25 MODULE PERFORMANCE GUARANTEE

25 MICROINVERTER
GUARANTEF

Your Estimated 1st Year Offset Based on Current Usage



Average Monthly Utility Savings

\$202

Solar Power

Utility Power



## Purchase Overview

## **Estimated Electricity Bill Savings**

\$2,428

1st Year

No Finance Option Selected

\$90.853

Over 25 Years

### Solar Purchase Financial Summary

Total System Cost	\$46,593
Clean Energy Rebates	-\$3,000
Discounts	-\$5,000
Sub Total	\$38,593
Financed Amount	\$38,593
Federal Tax Credit (26%)	-\$10,034
Out of Pocket Cost	\$28,559

Projected 25 Year Net Savings\*

\$62,294

# **Current Cost of Electricity**

True Cost of Electricity Rate: 0.135

Avg. Monthly Bill:

\$200

Current Annual Cost:

\$2,400

Cost over 15 yrs:

\$46,310

Cost over 25 yrs:

\$93,480

## **Finance Options**

10 yr	15 yr	20 yr
\$233 @ 4.99%	\$217 @ 3.99%	\$194 @ 4.99%
\$301 @ 3.99%	\$235 @ 4.99%	\$212 @ 5.99%

If you DON'T go solar over 25 years:

\$312

Average Monthly Bill

## Cost to Do Nothing

Year 5	\$229.50/mo	\$2,754.06/yr
Year 10	\$272.58/mo	\$3,270.95/yr
Year 15	\$323.74/mo	\$3,884.87/yr
Year 25	\$456.67/mo	\$5,479,99/vr

Notes:

<sup>\*</sup>Assumes you receive the full amount of the ITC credit. Also does not include the Buildpro amounts from the Solar Purchase Financial Summary Section



# **Utility Assumptions**

Utility Company	RELIANT
Current Estimated Usage	17,778 kWh
Current Estimated Annual Utility Bill	\$2,400
Current Estimated Utility Cost Per kWh	\$0.14
Estimated Annual Utility Price Escalator	3.50%

Note Savings projections assume that current electricity rates will escalate annually at the above listed rate, and usage remains constant. In most markets, Net Metering policies are currently in place that provide additional savings for going solar.

# System Assumptions

System Size	11.39 kW
Year 1 System Production	15,674 kWh
Estimated Annual System Degradation	0.33%
Estimated 25-Year System Production	376,724 kWh

#### Additional Information

#### 26% Federal Tax Credit

The advantage of purchasing panels vs leasing is you may qualify for a tax credit (investment tax credit i.e. **ITC**) from the federal government for up to 26% of the cost of your solar system. Your qualification is dependent on your individual tax liability. You should consult your tax professional to understand if you will qualify for any or all of the credit. Sunpro Solar does not provide tax or legal advice. You should consult your tax advisor for more information.

#### Net Metering

Depending on your system size, your solar system may produce more electricity than you use at a given time. Net metering is when the surplus power is transferred onto the grid, allowing you to offset the cost of power drawn from the utility. Depending on your utility company's net metering policy, you may receive a credit for your excess production.

#### Financing

All financing is subject to credit approval. This is not a commitment to make a loan. Loans are subject to borrower qualifications, and final credit approval. Approvals are subject to interest rates, program guidelines, and are subject to change without notice based on applicant's eligibility and market conditions. Financing for credit programs is not provided by Sunpro; financing is provided by third-party financial institutions without regard to race, color, religion, national origin, sex or familial status.