

A Homeowner's Guide to Confidently Going Solar

Casual Purchase or Critical Financial Decision?

Choosing to install solar on your home is one of the most impactful financial decisions you will ever make. It has the power to eliminate utility bills, raise property value, and provide energy independence for decades. But it's also one of the easiest decisions to get wrong.

In California, recent policy changes like NEM 3.0 have made it clear: the days of unlimited solar savings are over — unless your system is carefully designed around your actual energy consumption patterns. Too many homeowners are now stuck with undersized or mismatched systems sold by flashy door-to-door sales reps chasing a commission.

Solar is far too important to be left to guesswork.



What Can Go Wrong & Why It Costs You Thousands

Most solar regrets stem from one issue: poor system sizing.

Undersized systems lead to thousands of dollars in ongoing utility charges — defeating the purpose of going solar. Oversized systems mean you've overpaid for power you can't fully use or sell back to the grid.

The root cause? A lack of proper data.

Many solar companies rely on rough estimates, outdated utility bills, or generic online calculators. They don't analyze your hour-by-hour usage. They don't consider seasonal changes, electric vehicle charging, pool pumps, or future battery needs. That guesswork becomes your reality — and it can haunt you for 25 years or more.

When solar is done wrong, you still pay the utility... and you still pay the loan.



Timing Is Critical — Incentives May Not Last

Solar incentives are changing fast.

The federal solar tax credit (ITC) currently offers 30% back on the cost of your solar installation. But this won't last forever. Budget cuts, policy shifts, or political gridlock could change or eliminate incentives with little warning.



California's NEM 3.0 policy already slashed the value of energy exported back to the grid by 80%! Now, homeowners must rely on maximizing grid resilience and **self-consumption**, which means battery storage and accurate system sizing are more critical than ever. Waiting too long could cost you thousands in missed incentives and leave you paying for ever-increasing energy bill costs.

Page 4: The Red Flags of Solar Sales

If a solar quote arrives after a twenty-minute chat and one utility bill – **RUN!**

If a salesperson promises your electric bill will go away but can't show you your hourly usage analysis – be wary. Their job is to sell you something - ANYTHING!

If your solar consultant can't show how your system will perform under NEM 3.0 using **YOUR** data – they are likely selling you outdated tech - and bad advice.



At **TOP SUN Solar Experts LLC**, we hear these horror stories every day. The sad truth is that most homeowners don't know they've been sold the wrong system until the first major annual true-up bill arrives. This is usually THOUSANDS of dollars in uncaptured savings every year!

The ACE Guarantee — Precision. Peace of Mind.

Our proprietary Advanced Consumer Energy (ACE) Report is what sets us apart. **The ACE Guarantee = Peace of mind from start to finish.**

We use your smart meter data to analyze:

- Your hourly usage trends
- Peak demand habits
- Seasonal fluctuations
- Future appliance loads

This precision allows us to size your system for maximum savings and long-term performance — while also planning for battery integration, EV charging, or future expansion.

We don't sell guesses. We deliver certainty...

USAGE FORECAST: 24,388	MORE IDEAL SOLAR ACCESS	LESS IDEAL SOLAR ACCESS	SEASONAL USAGE INFO	WINTER	SPRING	SUMMER	FALL	ANNUAL AVERAGES
				Jan - Mar	Apr - Jun	Jul - Sep	Oct - Dec	
112% kWh Offset: 27,437	15.64	20.58						
IDEAL PEAK OFFSET FROM BATTERY %				59%	59%	59%	59%	59%
DAILY AVERAGE USABLE BATTERY POWER NEEDED (kWh):				22.3	22.5	47.3	25.0	29.36

MODELING OUT YOUR ENERGY ECOSYSTEM *SWEET SPOT

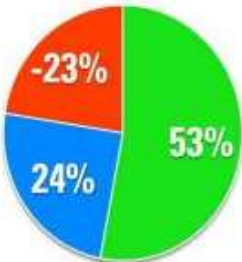
YOUR CURRENT UTILITY ENERGY MIX

NET kWh USED/BILLED	NET %	kWh	TOTAL kWh IMPORTED FROM GRID 19,062
% DURING 4-9 PEAK:	29.29%	3,474	
% USED OVERNIGHT:	26.78%	3,177	
% DAY TIME USAGE:	43.93%	12,411	
NEW EV CHARGING USE			EXPECTED kWh USAGE 2,912
	MILES/YR	kWh	
2026 Ionic	10,400	2,912	
0	0	0	

NEW AC / HEATING USE		HRS/DAY	MO.	kWh	EXPECTED kWh USAGE 5,256
30 AMPS	240 VOLTS	8	3	5,256	
0 AMPS	0 VOLTS	0	0	0	
WATER PUMP USE		HP	HRS/DAY	kWh	EXPECTED kWh USAGE 4,358
Pool Pump		2	8	4,358	
Water Pump-2		0	0	0	

YOUR *ACE BALANCED SWEET SPOT

HOUSEHOLD ENERGY CONSUMPTION FORECAST			RESPONSIBILITY PV+BATTERY BATTERY+ GRID PV+BATTERY ↓
% DURING 4-9 PEAK:	29.29%	7,142	
% USED OVERNIGHT:	26.78%	9,209	
% DAY TIME USAGE:	43.93%	10,714	
FORECASTED ANNUAL kWh TOTAL:			24,388



- SOLAR OFFSET
- BATTERY kWh
- TO/FROM GRID

SOLAR PRODUCTION
34,387 kWh

BATTERY CAPACITY
30.0 kWh

EST. BACKUP HOURS
12.4

OVERALL CHANGE IN USAGE: 206%



Page 6: A Smarter Path to Solar

When you work with **TOP SUN Solar Experts LLC**, you get:

- **Data-Driven System Design:** Tailored to your real-life usage.
- **Battery-Ready Planning:** Designed for today's needs and tomorrow's growth.
- **Clear ROI Forecasting:** Know exactly when and how your system pays off.
- **Incentive Strategy:** We help you lock in every available rebate or tax credit.
- **Installer Independence:** We're not tied to one brand or installer. You get what's best – not what pays us the most.



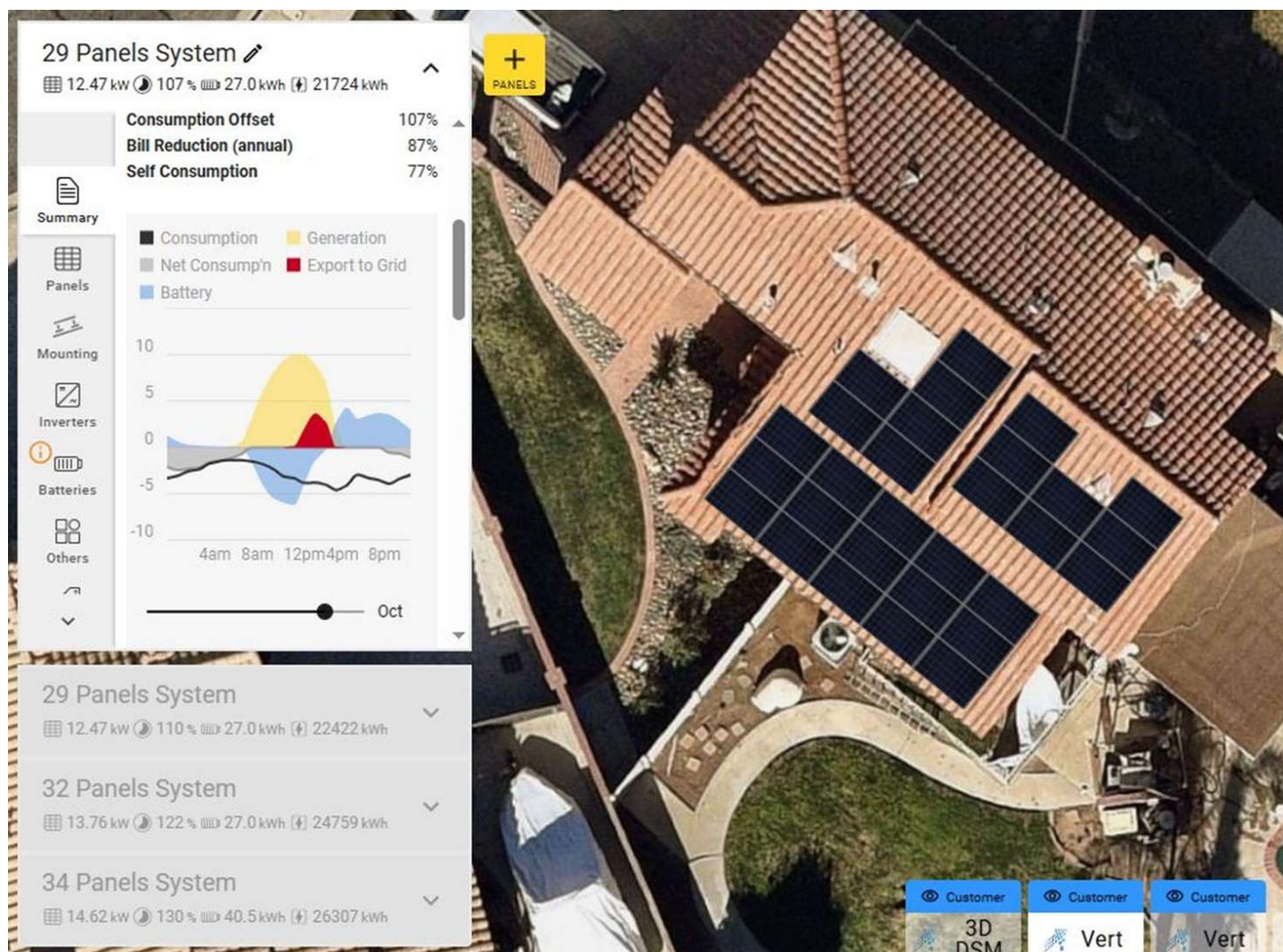
Page 7: Don't Gamble on a 25-Year Contract

Your solar decision is too important to trust to a brochure, a gimmick, or a gut feeling. It's one of the most important financial decisions you'll ever make.

It's time to slow down, ask smarter questions, and insist on a process that respects the weight of this decision. Every dollar, every panel, every kilowatt-hour matters.

With utility rates skyrocketing and incentives under pressure, precision matters more than ever.

Get the report that over 70,000 data points help build. Stop making guesses about your energy future. Get the most solar has to offer – Guaranteed.



Page 8: Your Next Step

A 30-minute consultation with **TOP SUN Solar Experts LLC** can help you:

- Avoid the #1 cause of solar regret
- Understand how NEM 3.0 affects your home
- Maximize your tax credits and rebate eligibility
- Design a custom solar plan based on truth – not tricks

Request your **ACE Guarantee Report** today and take control of your solar journey with confidence at <https://myenergyfax.com>.

TOP SUN Solar Experts LLC Unbiased. Data-Driven. Built for the Future.

MYENERGYFAX

YOUR ADVANCED CONSUMER ENERGY (ACE) PROFILE

KWH USAGE	DAY (6AM-4PM)		PEAK (4PM-9PM)		OVERNIGHT (9PM-6AM)		TOTALS	
	kWh	Month %	kWh	Month %	kWh	Month %	kWh	Percent %
Jan	489	46.8%	229	22.3%	308	30.8%	1,001	8.4%
Feb	380	49.7%	187	25.8%	177	24.5%	724	6.1%
Mar	368	52.6%	167	22.5%	174	24.9%	700	5.9%
Apr	182	34.6%	122	26.2%	183	38.1%	466	3.9%
May	200	38.3%	148	28.4%	174	33.4%	521	4.4%
Jun	393	38.9%	317	31.4%	299	29.7%	1,009	8.5%
Jul	650	39.6%	807	38.9%	388	23.5%	1,643	13.9%
Aug	543	39.5%	459	33.0%	378	27.5%	1,374	11.6%
Sep	610	39.9%	473	31.0%	444	29.1%	1,526	12.9%
Oct	617	51.1%	380	28.8%	230	18.1%	1,206	10.2%
Nov	397	51.4%	191	24.7%	184	23.8%	771	6.5%
Dec	445	48.4%	236	25.9%	239	26.0%	919	7.7%
TOTALS	5,211	43.9%	3,474	29.29%	3,177	26.78%	11,862	100%



ANNUAL kWh	DAYTIME:	5,211	44%	AVG kWh/MO	PROPERTY ADDRESS
11,862	4-9 PEAK:	3,474	29%	989	1 [REDACTED]
	AT NIGHT:	3,177	27%		BEAUMONT, CA 92223

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