



SENSIBLE SOLAR AZ™  
SUN CITY SOLAR AZ™



Sensible Solar Az  
Business ID: 1000036348  
BBB Rating: A+

## SOLAR UNDERPRODUCTION – WE DO FREE ANALYSIS

Unfortunately, I have talked with many people who have solar and way too frequently encounter disappointment, frustration and anger that their system is not covering their utility bill.

Some on a lease getting two bills, one for solar and a utility bill for electricity charges!

Many people getting \$50-\$150+ monthly bills for electricity when told or promised by a solar salesman they would have no bill.

Some who bought a house with solar and confused why they are getting a utility bill.

What is bad is that every kWh you are forced to buy due to underproduction is subject to current high price electric rates and very expensive on-peak charges.

**Fact: APS 2024 increased 13.62% plus on-peak increased 25%. 13.99% proposed for 2026!**

### Underproduction is caused by a number of factors:

**#1. Inaccurate or incompetent analysis of energy needs**, i.e. not enough panels to offset normal usage. This is the most common and should never have happened.

**#2. Additional usage not foreseen:** square footage added, pool or spa added or used more frequently, air conditioning system aging and not performing efficiently, medical conditions affecting thermostat settings, or more people living in the home, i.e. more consumption

**#3. Aging of the solar panels.** In relatively new systems (2 to 4 years old) power output loss is small. However, 4+ year old panels typically can degrade at a rate of 1% or more per year easily causing power output to go below 100% and result in charges for needed electricity.

Many times homeowners are informed by their solar company they are unwilling or unable to add more panels, or worse yet given a ridiculously high price to correct it.

**Untrue** as in virtually every instance **we are able add panels to bring your power production up to 100%+**, and thus eliminate most if not all electric charges from the **at a reasonable cost**. Cash, financing and lease programs are available.

### Our Underproduction Analysis Program is totally free.

Our engineers perform a professional analysis to uncover precisely what is going on.

### We create a program using world-class solar design software.

We provide a recommended solution and strategize with you at a private meeting in your home.



25  
YEARS



## Underproduction Add-on System Warranty

**25-YEAR PERFORMANCE.** The panels we use hold the records for the highest efficiency solar panels, with output production at 90% of original production in year 25, compared to 70% for conventional panels. Our monitoring ensures that in the unlikely event a panel under-performs, we diagnose, then service the quickly for free.

**25-YEAR PRODUCT.** The panels are designed in America and built to last and feature an unbeatable 25-Year Lifetime Warranty covering 100% of repair or replacement costs including labor, no questions asked. 25-year maintenance included with no deductibles. Batteries warranted 10-15 years.

**25-YEAR WORKMANSHIP.** We guarantee the quality of our workmanship because we use certified installation crews and licensed electricians, along with full-time service department and most complete warranty in the industry.

### Battery Solutions for Underproduction

Adding a battery to self-generate electricity is a wise and smart decision. When rooftop (or ground mount) solar is paired with a battery, your home is powered day and all night. In the event of a power outage, whether minutes, hours, or longer you breeze through with no interruptions, A/C, appliances, internet, computers all unaffected with your devices functioning normally and you can recharge.

Our highlighted products are Tesla™ Powerwall 3, Ephphase™ & Solar Edge™ One, the pinnacle of battery technology with tremendous storage and output power. The incredibly intelligent technology supplies energy through the summer's harsh temperatures thanks to load sensing and peak shaving technology. By supplying power from the battery during peak hours, you permanently avoid the high expense of on-peak energy. We professionally program your system to power your home at night and during peak times. Snowbirds do fantastically well with battery.

### DESIGNED TO OUTPERFORM

Our solar panels, inverters and batteries are designed and engineered specifically for the Arizona environment. We incorporate advanced robotics, automation and the latest innovations in solar technology into our manufacturing process to deliver efficient, reliable, high-quality with one of the lowest defect rates in the industry.

### RELIABLE PERFORMANCE FOR DECADES

Each of our USA manufacturing locations feature fully automated production lines, have achieved ISO 9001:2015 certification, built with precision engineering under strict quality control standards.

#### SERVICES AND SERVICE ENHANCEMENTS



Solar Service



Solar + Battery Storage Service



Add-on Battery Service



Protection Service



ROOF REPLACEMENT



EV CHARGERS



STANDBY GENERATORS

**We are based in the valley and are dedicated to giving you the best.**  
**Full transparency, you are not just another 'Sale' but a valued consumer.**

- 1. Experience.** We feature some of the top award-winning energy experts in the Arizona. We also have a team behind us that has serviced tens of thousands of installs on homes and businesses just like yours!
- 2. Savings.** Because we broker the best energy deal for you, we offer the best price available.
- 3. Support.** We offer full long-term support for your solar project. You will always know next steps and have a quick response team available for questions, especially after installation!
- 4. Guarantee.** We are so certain that you will be happy with your new rooftop solar system that we guarantee all parts and workmanship for **5-25 years after install!**
- 5. Quality.** With us, you will not only get the best price, but we offer the best quality available in the state! Our goal is to put solar on your roof and a smile on your face.



**You are treated in a friendly yet professional manner always.**  
**Experts in installing on all roof types: clay, concrete, metal, foam, etc.**

Monthly and in the long run, Solar with backup battery is a smart and sensible hedge against the ever-increasing electric rates rate payers have no control over.

We do our best to reduce your dependence on APS once and for all.

Solar + battery is a great solution – as your roof becomes an “asset”.

I will not lie or mislead you to get the “sale”. That is my moral code.

I have no daily quota to meet as some “door knockers” do.

I am not a ‘salesman’ I am the owner, an energy specialist and expert with considerable experience.

I schedule a free meeting to explore and provide solutions to your Underproduction.

Here you can ask anything, we encourage the hard questions.

**We are confident we will put a smile on your face.**

**SENSIBLE SOLAR Az™**  
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Free Appointment



Use this QR code or go to our website  
Use the 'Get a FREE Quote' link.  
Fill out the 1 minute form.  
We will contact you and start  
you on your solar journey.