

Why Solar, Why Now?

Solar Power with TerraSol Energies, Inc.



Federal Tax Credit

26% Solar Investment Tax Credit

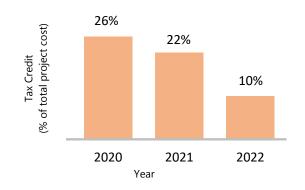
The solar investment tax credit (ITC) is a tax credit that can be claimed on federal corporate income taxes for 26% of the gross cost of a PV solar energy system that is placed in service during the tax year.

- No maximum amount that can be claimed through the ITC.
- A solar system that is eligible for the ITC can also use an accelerated depreciation corporate deduction (5-yr MACRS model).
- Must be in service by December 31st of the tax year (or last day of corporate fiscal year).
- Must own the solar system.
- Must be a tax paying entity.

FAST FACTS

In December of 2017, US Congress passed the Tax Cuts and Jobs Act. This legislation maintained that the solar federal tax credit would follow the following step-down schedule over the next 5 years.¹

2020 is the last tax year in which the full 26% rebate is eligible to new solar buyers.



Performance-Based-Incentives

States with a solar carve-out and SREC market.

Solar Renewable Energy Credits

In SREC state markets, the Renewable Portfolio Standard (RPS) requires electricity suppliers to secure a portion of their electricity from solar generators. SRECs can be sold to electricity suppliers needing to meet their RPS requirement.²

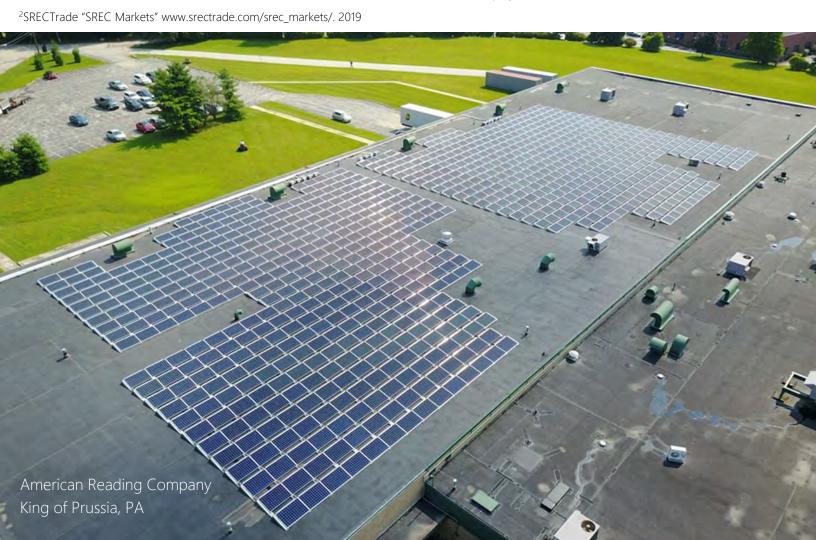
FAST FACTS



SRECs are sold separately from the savings on your utility bill.

Value is determined by market supply and demand mechanics.

Selling SRECS fast tracks your project payback.





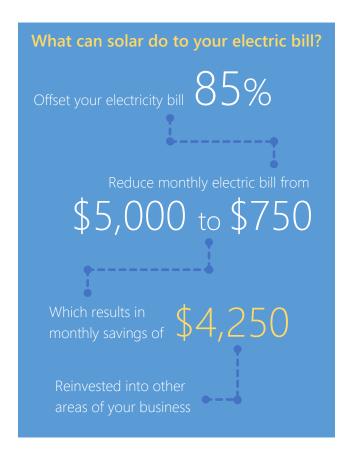
Reduce your OPEX

Cut your electric bill drastically.

Electricity bills are the second largest operating expense after labor. A solar energy system affords you the opportunity to reduce this expense category and improve your bottom line.

Solar owners receive:

- Financial savings on their utility expenses.
- Tax-free returns.
- Lowered risk associated with rise in electric rates from utility provider.
- Guaranteed power production for 25-years.³
- Increasing returns every year.⁴



³SunPower Corporation USA 25 Year Warranty. Product, Power, and Servicing for 25 years. January 2019.

⁴Historical trends suggest commercial electricity prices increase an avg of 2.00% each year. U.S. Energy Information Administration. February 27th, 2019.



Green Initiative

PV solar systems are a major contributor to LEED Building Initiatives.

With only 40 points required to meet Basic LEED Certification, a SunPower® solar system will contribute to 35% of points needed (14 points).

Attaining LEED certification demonstrates environmentally responsible building practices and can be a big boost for your company mission and brand.

LEED Points Earned from PV Solar System

Sustainable Manufacturing⁵

Renewable Energy Production

FAST FACTS

8 out of 10

Of the top U.S. corporate solar users choose SunPower.6

















Heat Island Reduction

Award Winning Solar

Solar energy, from our family to yours.

TerraSol Energies, Inc. earned SunPower's 2016 *Commercial Regional Dealer of the Year* award for delivering the world's highest efficiency solar systems and superior customer service to business owners.









SunPower's reputable national dealer network is strengthened by local solar companies like TerraSol Energies, selected for their quality to craftsmanship, industry expertise, and customer service.

Nam Nguyen

Senior Vice President – SunPower Corporation

Copyright TerraSol Energies, Inc. • 64 Watkin Avenue, Chadds Ford, PA 19317 • robert@tse-solar.com • 888-873-9995

