

FLORIDA GUIDE:



Saving Money with Solar Power

SuperiorSolar

Florida Guide to Saving Money with Solar Power

Solar energy has significant benefits to your pocket book, the value of your property, the environment, and your own well-being. However, many people view solar as too expensive and think it's out of their budget. Ranging from several thousand dollars to \$20,000, it's not surprising that some people are intimidated by making this kind of investment.

However, there are many reasons as to why solar power is not only a safe and inexpensive initial investment, but also one that might actually make you money in the long run. You can get solar panels installed in your home with no upfront cost and instant savings. Solar panels increase the value of your home, reduce and even eliminate your electric bill, provide steady savings over time and even have benefits for the environment and your own piece of mind. Not to mention, households can apply to receive tax credits to help subsidize the cost of this investment, making it even easier to transition to solar energy.

In the course of this guide, we will go into detail about how these benefits work and why the transition to solar power is easier, far cheaper, and much more beneficial than many people believe.

No Upfront Cost & Instant Savings

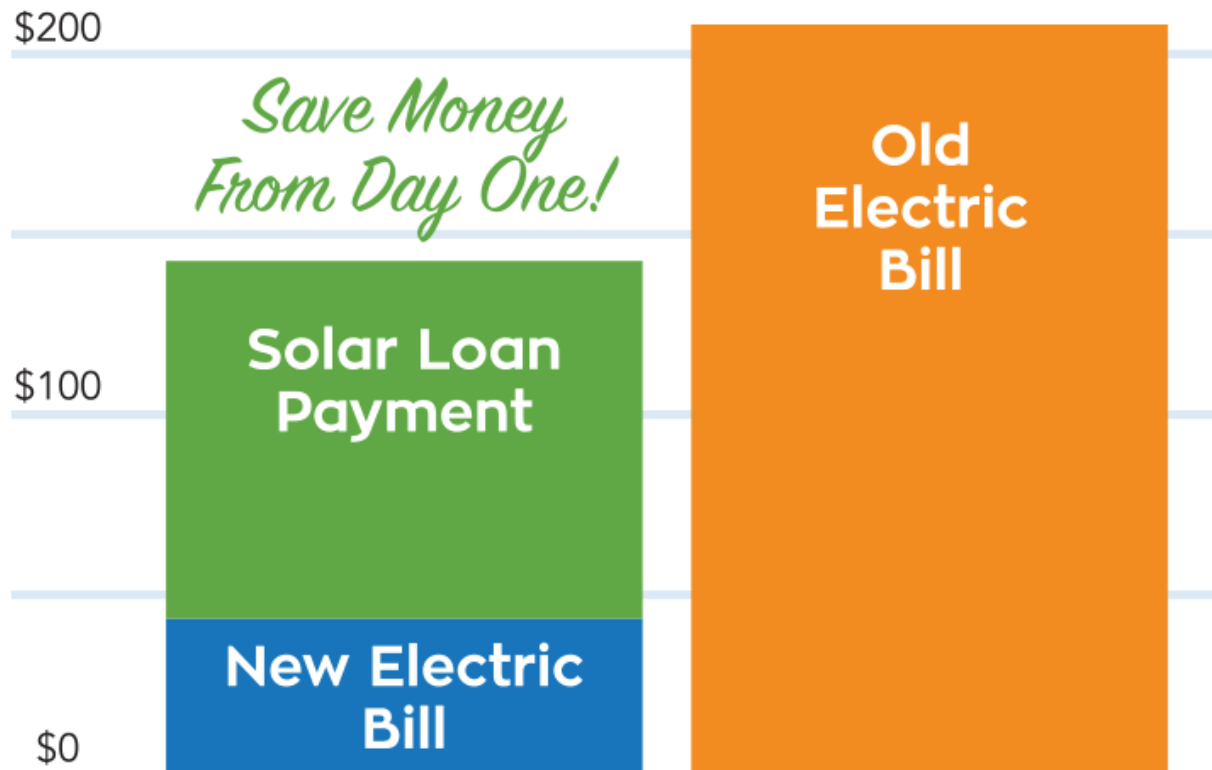
An aspect of solar panels that makes people hesitate the most is cost of solar panels, which rests in the range of several thousand to \$20,000 to purchase and install. This number can be extremely daunting. For many, this could be a new car or some other important investment. However, over the course of this guide, you might find that solar panels are well worth the investment to have them installed.

You might also be surprised at how affordable this cost really is. For example, solar panel providers like Superior Solar offer:

- \$0 down, meaning no hefty upfront payment.
- The immediate benefits of solar, meaning a significant reduction if not elimination of your electric bill.

- Loan payment plans that work for your budget and still end up being lower than your old electric bill.

If you're having trouble visualizing the kind of benefits resulting from no upfront costs, this bar graph helps illustrate the point perfectly:



You can take advantage of all the benefits of having solar panels in your home, minus the intimidating upfront cost that you would experience without \$0 down. In other words, enjoy having your cake and eating it, too.

Resale Value

An investment in solar technology can provide an additional 20% retail value to your home. For instance, let's say you were looking to sell your home for \$200,000 without solar panels. If you were to have invested in solar technology for your home, you could be selling the same property for an additional \$40,000. This increased home value ensures that even if you don't stay in the same home for your solar panels full 25- to 30-year lifespan, you will still make your money back and more on the investment which you have put into them.

It's important to remember that even if you move out of your home before your payments are complete, you would still end up making more money in bonus sale value of your home than you have spent investing in the solar panels. So no matter whether you choose to enjoy your solar powered home for five years or 25 years, you'll be saving money and even making additional money in the process.

Significantly Reduces or Even Eliminates Your Electric Bill

The average electricity bill of a place like Orlando, FL is roughly \$200 per month. This means that the average homeowner is paying \$2,400 a year or more in order to run electricity on their property and enjoy their home to the fullest. With solar energy, your energy bill is significantly reduced and can even be entirely eliminated. That would mean no longer being dependent on the utility company and being a victim to rising costs each year.

When considering solar panels, it's important to keep in mind that even if you see your current energy costs as manageable, they may not stay that way forever. In today's world, costs are always going up, and the energy sector is no exception. As energy becomes scarcer and more costly, homeowners will shoulder the burden of these expenses. When you choose solar energy, you take control of the power being supplied to your home and can no longer fall victim to these ever-growing price tags.

Best of all, you can depend on the fact that your home will never run out of its energy resource. After all, the sun isn't going anywhere anytime soon. So as long as your solar panels are properly installed by professionals and functioning, your home will be provided with evergreen energy.

Steady Saving Over Time

While an initial investment in solar power for your home appears significant, the reality is that many solar panel providers offer payment programs. This means that while you are paying off the initial investment of installing solar technology in your home, you're simultaneously benefiting from the extreme reduction in your

electric bill. In fact, there are several factors that contribute to your savings over time, including:

- Put \$0 down to get your solar panels.
- Extremely small if not nonexistent electric bill.
- Many loan payment options.
- Tax credits.
- Maintenance free.
- Reliable.

The table below breaks down the savings that an owner of a typical solar powered home could expect. The more time that passes after installing solar panels in your home, the more that you save. Especially when the cost of the solar panels are paid off, homeowners will see an exponential rise in their yearly savings.

Summary		First Month	First Year	5 Year Term	10 Year Term	20 Year Term	30 Year Term
Typical Energy Offset / Savings		201	2,410	12,668	27,001	61,565	105,809
Typical Monthly Loan Payments		150	1,800	9,000	18,000	36,000	36,000
Estimated Net Savings from Day 1		51	610	3,668	9,001	25,565	69,809
Financials based on:	3.0%	Energy Inflation Rate					
	0.5%	System Degradation Rate					

When observing the savings over time and knowing that you could have even more savings than the typical user, the cost of installing the solar panels no longer seems as daunting as it once did. Instead, it's easier to understand it as a long term investment in both the quality of your home and being able to save a significant amount of money over time.

Another aspect that many don't think to consider is how reliable solar energy is. Your investment in solar technology will dependably last into the 20 and 30 year marks, meaning the kind of savings illustrated above aren't just the few, the lucky, or those who shell out extra money. Rather, it is typical for solar panels to last this long and to keep providing your home with reliable energy and you with reliable savings long into the future.

Tax Credits

Along with qualifying you for the Renewable Energy Federal Tax Credit, having solar technology installed in your home gives you power over bargaining options. By providing you with the technology that lets you negotiate with your utility provider, Superior Solar gives even more opportunities to save money from investing in solar technology.

In fact, lower rates can often be settled on and you may even be able to sell excess energy that your panels produce back to the utility company, resulting in them actually paying you. This way, the tables have turned in order to give you more control over your own home and what powers it, while providing you with additional options with which to save and make money.

After all, in what other scenario does the person using electricity have the opportunity to not only save money but also make money off of the energy their home is producing? Solar energy provides a rare opportunity to control the energy in your home in ways you never anticipated.

There are several other tax credits that help support you getting solar energy for your home, including:

- The federal Investment Tax Credit (ITC), which can be claimed on federal incomes taxes for 30 percent of the cost of a solar photovoltaic (PV) system. So long as the technology is properly installed and providing energy to your home, you are eligible.
- You can also include costs like contractor labor in the preparation, installation, balancing and the like of your solar powered system.

With so many ways to reduce expenses through tax credits on top of what you're already saving, solar power technology begins to make more and more sense as being a natural transition from traditional electricity usage.

Bonus Benefits

Saving money with solar power has been proven to be an easy thing to do, making the technology a worthwhile investment for your home. However, there are also some benefits that come from using alternative energy that make the investment an even better choice. This way, you can save on both money and your conscience, knowing your decision to switch to solar power has benefited both the planet and your own well being.

Benefits the Environment

Solar energy has always been known as a benefit to the environment, reducing drain on electrical sources and avoiding CO2 emissions from machines such as traditional water heaters. By switching to solar panels, you can improve the air quality in your own community and ensure that you're doing your part to guarantee a healthy planet for your children, grandchildren and so on.

Allow Freedom to Enjoy Your Property

No longer will you need to be concerned over whether or not you should heat your pool, or if you should turn off the lights more or resist doing what you enjoy in your own home for the sake of saving on costs. With solar energy, the installation and maintenance are the only costs involved. With energy provided by the sun, you are free to heat your pool year round and enjoy all the electrically provided activities that you enjoy in your own home without fear of skyrocketing your utility bill or damaging the environment.

Taking the next step in transitioning to solar power comes with many benefits that most are not aware of. Homeowners can receive federal investment tax credit for solar PV, and are saving nearly a thousand dollars annually.

When considering making the switch to solar energy, understanding the tangible investment and savings is a pretty strong incentive other than reducing your carbon footprint.

If you are considering making this investment, visit Superior Solar for a free quote and knowledgeable staff to answer any questions you might have about making the transition to solar energy technology in your home.



About Superior Solar

The Superior Solar legacy has been trusted by tens of thousands of clients since 1984. Specializing in residential & commercial solar electric, water heating, and pool heating applications, we have grown to become the solar energy leader in the Central Florida community.

Our unwavering commitment to quality solar energy solutions and best-in-class service sets us apart. Whether you're harvesting solar energy for your home or for your commercial property, Superior Solar offers only optimal solar solutions to ensure you're saving green -- both in the environment and in your wallet.

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