Before deciding on the best way to use solar electricity at home, assess the potential solar energy that can be produced at your address. Because PV technologies use both direct and scattered sunlight to create electricity, the solar resource across the United States is ample for home solar electric systems.

Power your home with emissions-free, renewable energy directly from the sun. You may qualify for federal, state and local tax incentives that can help cut your installation costs. Generating energy from the sun is free???using it to power your home ???
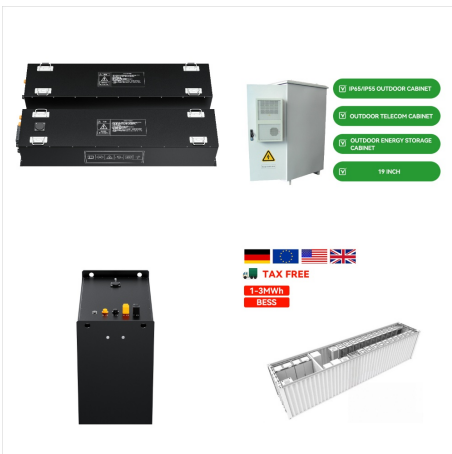

Solar power is an integral component of our energy future, but you might be wondering if solar panels are right for your home. Thankfully, there are several different options to choose from. This creates an opportunity for all homeowners to live ???

Solar projects are making it easier for Americans to choose solar energy to power their homes. Since 2008, hundreds of thousands of solar panels have popped up across the country as an increasing number of Americans choose to power their daily lives with the sun's energy.

Solar panels can generate cheap and clean energy. Here is everything you need to know. Throughout the country, residential solar panels have become an increasingly popular option for generating

Today's premium monocrystalline solar panels typically cost between $1 and $1.50 per Watt, putting the price of a single 400-watt solar panel between $400 and $600, depending on how you buy it. Less efficient polycrystalline panels are typically cheaper at $0.75 per watt, putting the price of a 400-watt panel at $300.