

Why Not Build Residential Solar Panels?

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In today's economic situation, many people are looking for ways to cut costs. What if I told you that there was a way to not only cut your energy costs but you could help the environment while doing so. Installing home solar panels may be just the solution you have been looking for. {mosgoogle right}

It is a common belief that the only way to have green renewable energy is to purchase a system through an alternative energy company and have it professionally installed in your home. This is out of reach for most people, as they cannot afford it. What they do not know is they can build their own solar panels for a reasonable cost at home.

You can keep the price of the power you consume to a minimum with homemade solar panels. If you also hook your panels up to the power grid, the company will pay you for any excess power you produce and do not use. This means you could receive a check instead of the monthly bill from your power provider.

The sun does not always shine however. What will you do when it is raining, cloudy, or dark outside? You can do three things for backup energy when the sun is not available to power your home.

A system of batteries can be set up to store power for use when you need it. When your solar panels are not getting enough sun to work, your batteries will take over to provide power to your home. Once you have the battery back-up system in place you will not be dependent on the electric company for power. You can have your power from them shut off.

Living off the grid means you are living without depending on an outside provider for power. You are creating all you need on your own. Everything is still running, as it was when you were connected, the only difference is you are using your own resources to do it instead of paying a company to do it for you.

You can also build your own wind power system and use it as well as your homemade solar panels. It will kick in when the sun is not shining and power your home. It is easy to construct your own wind system from simple inexpensive products from your local supply company. But then again sometimes the sun doesn't shine and the wind doesn't blow.

For this reason, it is still wise to hook up to the power grid or invest in a battery bank to ensure you never have to go without power. However, by using both types of green energy you provide more energy to your home and very rarely have to depend on your back up methods for power.

The third and final option is to simply stay connected to the power company; these ways when the sun doesn't shine you still have power. It will greatly reduce your bill and perhaps you will even get a check from them occasionally.

It is time to do all you can to cut the cost of living and having your own residential solar panels is a good way to do it. The environment needs help and this green alternative energy source will not harm the earth or atmosphere in any way. Anyone can make and install their own solar panels with the right guidance.

Authors Bio:

Find Eric Q Duncan's "The Secret To Save Energy"; an excellent free e-book about saving money with renewable energy, and also check his other site about Residential Solar Panels