

Go Green! Solar Power Information

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The first step to living in a healthier, cleaner world is to get solar power information. Solar power can be used often in everyday life but before you learn how you can use solar power you should know what solar power is.

Solar power gives us the ability to harness the power of the sun. It is a completely renewable source and causes no ill effects on the earth. {mosgoogle right}

One of the biggest things people are using solar power for is off the grid living. Getting your electricity from solar power will allow you to lower your electricity bill while saving the earth's natural resources. Hooking solar panels up to your house will allow you to do both.

A solar panel is made up of solar cells that are between two pieces of glass. Solar cells are connected to each other by wires and act as little batteries that get charged from the sun. When you use solar panels, the electricity you use in your house gets pulled out of the solar cells.

Solar cells have to be put inside of panes of glass for two reasons. The first being that solar cells send electrical currents to each other so when a solar cell gets wet it could short out.

The other reason is that the glass magnifies the sun so the solar cells are able to produce more energy.

Another great thing solar power is used for is heating your water. For as long as the sun has existed it has provided the earth with a natural heater. Heating your water with the sun is called thermal solar power.

The two main uses of solar power are to heat your water and provide you with electricity. Changing the way you get your energy will dramatically reduce your electric bill. Plus, if your solar panels produce more electricity than you use, your meter will go backwards. How nice would it be to receive a check from the electric company for a change.

Not only can you use solar power to power your house but you can also

use it in small ways. There are hundreds of items that are powered by solar energy. They range from electronic things to watches to decorative things.

The ability to use solar power on the small things can really add up too.

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Find out more ways that solar power will help save you money and make the environment you live in a cleaner place.