



SOLAR ELECTRICITY GUIDE

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Solar electricity

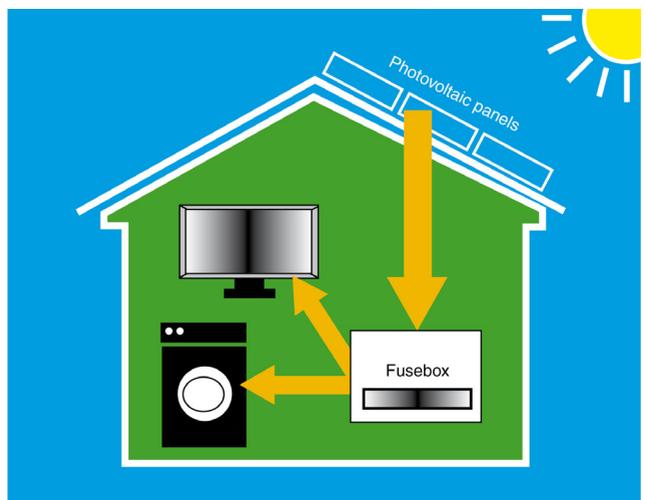
- Your solar system converts daylight to electricity for you to use - get the most out of this FREE energy!
- The system produces electricity in daylight - it doesn't need to be sunny.
- It produces most electricity in the summer, but will still be useful in the winter.
- The sun is at its brightest during the day - so if you can, use the electricity then.

MAKE IT - USE IT - FREE ENERGY

How does it work?

Solar electricity - often called photovoltaics, or PV for short - converts solar energy from daylight into electricity.

The technology uses special materials called solar cells, which generate electricity when hit by solar rays. Individual cells are arranged together into what is called a solar panel. A solar system can include one or more panels, depending on the size.



Saving money

A solar electric system will save you up to £130 per year*, by providing free electricity.

The electricity produced by the solar system could provide up to half of your electricity over a year - more in summer than winter.

You'll save the most if you use the electricity during the daylight, rather than at night.

The system will provide electricity for more than 25 years without major replacements.

If you have paid for the system yourself, you may also get a government 'feed-in-tariff' for every unit of electricity the system produces.

TOP TIPS for Your Solar Electric System

DO... use electrical appliances during the day

Electrical appliances like ...

- Washer
- Electric oven
- Electric shower
- Dryer
- Iron
- Vacuum cleaner
- Slow cooker

DON'T... let your pre-payment meter run out of credit, or the system won't benefit you. If not left in credit, the solar system may disconnect and stop generating energy.

DON'T FORGET... if you're energy efficient and your house is well insulated, you could save even more. You can often get energy saving measures installed for free. Ring the number on the back of this guide to find out more about this.

* see Energy Saving Trust

Find out more...

If you have internet access, you can find out lots more about solar electricity (PV) systems, how they work and what the benefits are, at <http://www.energysavingtrust.org.uk/Generate-your-own-energy/Solar-electricity>

There are many more ways to save on your electricity and gas bills, most of which will cost little or nothing to do, but you'll start saving straight away.

Call the number below to find out more and ask any questions.

For more information on your solar electricity system or home energy saving please contact...



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