

**Want
free hot
water?**

**Yes?
We can
help!**

**Do you have solar panels
or are you considering them?**

That's great, but there are difficulties with using the Sun's rays for energy. You get more during the middle of the day than the evening – which probably doesn't fit with your family needs. And weather is unpredictable. You get less energy made on cloudy days and more when it's sunny.

Solar energy needs to be stored *whenever* it is made. It's a waste of your money when any surplus energy your solar panels make is being sent to the Grid for a small payback price.

You run a bath in the evening only to find that the hot water has run out. To create more you have to buy energy from the Grid at a higher price – adding to your energy bill. But you invest in solar energy to save money don't you?

RKT Godmanchester

'With solarcache *touch* installed I have enjoyed the additional energy savings, particularly being able to turn off my gas boiler entirely between June and September. Even during the winter, the system keeps my water warm, and the my gas bills low – it has saved me approx. £200 in energy bills this year alone.'

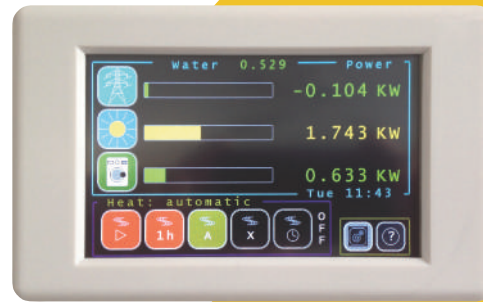
**We want to put
you in control of
how your solar
energy is used.
So the hot bath
water is free.**

solarcache is a clever device that not only redirects excess energy that the Sun has produced so that it is used in your home and not lost to the Grid, but is also a comprehensive energy monitor.

And you can use it now or later. You can divert it to your hot water tank so that you have hot water all day and night, or to your electric radiators or underfloor electric heating. The choice is yours. Giving you control of how your solar energy is used.

RJS Barton

'Our household has had solarcache *touch* installed for a year now and we are delighted with the return on our investment. Installation was straightforward and the result was that from Easter to September we had free domestic hot water with only a few very dull days providing the exception.'



Call 01223 440100

Find out more at: info@solarcache.co.uk



solarcache is brought to you by DSM Energy Control Ltd.

DSM Energy Control Ltd is a partnership of Dr Peter Duffett-Smith, radio astronomer and entrepreneur from the University of Cambridge, and Terry Mann, Managing Director of SolarMerge Electrical Ltd, an electrical contractor and solar PV installer. For more info, please visit solarcache.co.uk

The solarcache *touch* controller is a smart, small box that sits typically near your electricity supply.

It controls one or more "throttles" which control your immersion heater or storage radiators. Modular in design, the system can be installed by your electrician, solar panel installer or one of our approved contractors.

- solarcache *touch* reduces your energy bills even further
- solarcache *touch* increases the return on your solar panel investment
- solarcache *touch* intelligently controls how the surplus solar energy is used
- solarcache *touch* shows you how much electricity you are generating and where it is going
- solarcache *touch* puts you in control. You say when and where, and the electricity is re-routed to suit your family
- solarcache *touch* is easily installed; either with the solar panels or at a later date
- One off installed price - no ongoing charges