

Battery storage for your surplus solar energy is becoming an effective and affordable option.

Our guest speaker for May is Mike Collison, founder of ESP Energy, a company that specialises in renewable energy systems.

In his talk, Mike will outline what models of battery storage are on the market and help you understand which would suit your property best. He will also show how battery storage can integrate into your existing system of photovoltaic panels and can be used for charging electric cars.

See overleaf for more information



7.00pm, Tuesday 23rd May Herb Garden Community Café Free entry and refreshments All welcome

## **Battery Storage and Car Charging**

## 7.00pm, Tuesday 23rd May at the Herb Garden Community Café

If you already have solar panels, you'll know that your payment for exporting electricity to the Grid when you have surplus is a fraction of what it costs to buy energy at night or at other times when your panels are not generating enough to cover your needs.

Battery storage systems can store your surplus solar energy so it is available when you need it.

Mike Collison's talk will discuss the benefits of different types of battery storage, covering everything from their efficiency to their economic viability. He will consider the models of battery storage that are on the market and help you understand which would suit your property best. He will also illustrate how battery storage can integrate into your existing system of photovoltaic panels and/or be used for car charging.

## About the speaker

Mike set up ESP Energy in 2010 as a family business installing photovoltaic (PV) panels throughout Shropshire. ESP Energy are now experts in a variety of renewable energy systems from biomass boilers and heat pumps to solar panels and battery storage.



ESP Energy design, install and maintain renewable systems all over the UK and their work has been recognised throughout the industry earning them multiple awards.



www.TransitionLlandrindod.org.uk

Free admittance. All Welcome. Cake and hot drink served at 7pm. A donation towards costs is appreciated