

Solar Power



Scan the QR code to discover the benefits of solar power including practical advice & guidance from the Energy Saving Trust.

Planet Earth receives enough solar radiation* in an hour to meet one year's energy consumption! The difficulty is in capturing this sunshine & converting it efficiently into useable energy.

The eleven solar panels on this house generate an average of 2MWh of energy per year. The householder uses a device called a diverter to power an immersion heater when not otherwise using the generated energy. You can think of the hot water tank as being an energy storage device much like a battery

Solar power is an eco-friendly way to provide energy.

* that's around 430×10^{18} Joules!