

Terms & Conditions

*Your actual savings will depend on many factors that are subject to change and impossible to predict with certainty. These factors include: the design and performance of your solar PV array, how you use energy in your house, prevailing market and regulatory conditions that affect electricity prices and the accessibility of grid trading services.

As an illustration, you could reduce your effective electricity bill by 70%, or £274, by installing a Social Energy battery alongside an existing solar PV system.

These total savings are based on a property in the OX17 area with an annual electricity consumption of 3100kWh (Ofgem medium TDCV) paying a unit rate of 16.07p/kWh (excluding the standing charge), annual solar generation of 3940kWh, and solar self-use of 20.7% resulting in an electricity bill (excluding standing charge) of £366. Year 1 benefits totalling £274 are achieved by fitting a 3kW/4.5kWh battery that reduces import of energy from the grid and credits from grid trading. The reduction is therefore $100\% \times \text{£ } 274 / \text{£ } 366 = 74.9\%$.

In order to benefit fully from these savings, you must have your energy supplied by Social Energy, a smart meter (2nd generation) installed in your property providing half hourly readings, up to date payment made by a variable Direct debit, and all of this managed through your online account – so you will need to be able to access digital channels to manage your account validation for original electricity bill calculation if existing solar installation (bill plus calculated solar saving, what variables involved etc. and their unit price)

All figures correct as of April 2019