

Sustainable Energy Engineering Ltd

Case Study



Solar Photovoltaic System with Battery Storage

Mr Eccles – Stockton-on-Tees

Mr Eccles approached us to quote for a Solar PV System alongside a Battery Storage System. The aim of this system was to use any surplus energy to power a plug-in hybrid vehicle at the property and to utilise the battery storage in the event of a power grid outage. Further aims of this system were to reduce the cost of energy bills in conjunction with Carbon Footprint. Sustainable Energy Engineering installed a 3.2kW Solar PV System and 11.6kWh Battery Storage comprising of 8 x 400W Monocrystalline Risen™ all black panels, 11.6kWh Battery Storage System with SolaX Hybrid Inverter, and a Bird Exclusion Kit.



Customer: Mr Eccles

Location: Stockton-on-Tees

Scope of Work: 3.2kW Solar PV System with 11.kWh Battery Storage System & Bird Exclusion

Date Installed: April 2023



‘...they arrived on the due date and got the whole installation done in a day. Since then our electricity consumption has plummeted, we are even able to pump some charge into our car on sunny days. The black solar panels blend in well with the roof. Our panels are the ones in the picture on the left - they did our neighbour on the same day as well. After the installation the various certificates and approvals were sent to us promptly. All in all a good experience.’ ★★★★★

APPROVED
INSTALLER

