Lidl

Slough, United Kingdom

Technology: Solar PV System size: 214kWp

Annual Output: 171,930kWh

Annual CO2 savings: 47.62tonnes

25-year net profit: £450,000

Orchard Street is a leading commercial property investment management firm, focused on the UK market and acting on behalf of institutional clients world-wide to advise on investing in and the active management of UK commercial property assets.

After a period of consultation, The Lidl supermarket site was deemed a perfect case for installing a solar PV system to both improve the sites carbon footprint and reduce its operating costs. The store's 550 solar panels with a capacity of 214kWp will generate 171,930kWh of clean electricity annually, fulfilling a substantial portion of the store's energy needs and contributing to the local grid, whilst mitigating more than 47 tonnes of CO2 emissions each year.

