



Commercial Solar Case Study



Brooksby College – Grafton Building

200kW Commercial Solar PV Installation

System Overview



This project showcases Synergy Power's capability to deliver complex large-scale commercial solar installations, maximising roof space and system efficiency.

Project Details

Location: Melton Mowbray LE14 2LJ

Installed: April 2024

System Size: 200kW

Inverters: 2 x 100kW Solis Inverters

Panels: 498 Jinko Solar Panels

Estimated Annual Generation: ~180,000 kWh

Estimated CO2 Reduction: ~40 tonnes per year

Installation Quality



Precision installation, clean cable routing, and commercial-grade inverter systems highlight Synergy Power's engineering excellence.

Full System Perspective



Key Benefits

• Reduced energy costs • Lower carbon footprint • High efficiency system design • Trusted commercial installer

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