

ARC RENEWABLES CASE STUDY



<input checked="" type="checkbox"/> 25 Year Net Profit	<input checked="" type="checkbox"/> Client	<input checked="" type="checkbox"/> Sector	<input checked="" type="checkbox"/> Technology
£ 187,703	Arc Renewables	Energy Technology	Solar PV
<input checked="" type="checkbox"/> System Size	<input checked="" type="checkbox"/> Estimated Annual Output	<input checked="" type="checkbox"/> Payback Period	<input checked="" type="checkbox"/> Annual Carbon Savings
40kwp	130.23 MWh	3 Years	209 T

Arc Renewables, an energy technology company in London, partnered with Excel Energy to install a 40 kWp commercial solar PV system to reduce energy costs and support sustainability objectives. The installation utilised JA Solar modules and a SolarEdge inverter, alongside monitoring and mounting equipment, all supplied with long-term warranties.

[Excel Energy](#) delivered the project from system design through installation and commissioning, ensuring smooth integration with the existing site infrastructure. The solar installation has an expected payback period of 3 years and is projected to deliver a 25-year net profit of £187,703, demonstrating strong long-term financial performance. This case study highlights how commercial solar PV installations can provide reliable cost savings and support sustainability goals for energy-focused businesses.

[Learn More](#)

Contact Us:

Telephone: 0203 834 9440
Email: info@excelenergy.co.uk

Website: <https://excelenergy.co.uk/>