



Rooftop Infrastructure with



Potts Print (UK), a renowned printing company with a legacy of environmental responsibility, sought to further its sustainability goals while addressing rising energy costs. The company identified solar energy as a practical and impactful solution to achieve these objectives.

Extremely intelligent individuals in all areas of the business with a very driven attitude to saving your company money. They have a very strong belief in the product they sell and that has proven the case so far. The ROI on the project is on track as laid out in the initial proposal. Very professional and friendly service from start to finish.

Michael Johnson
Managing Director of Potts Print



CrowdHouse Energy

Powering a Net Zero Future

CrowdHouse Energy partners with commercial, industrial and public sector organisations to unlock the full potential.

Our approach combines engineering expertise, innovative technology and commercial insight to create renewable energy assets that work harder for our clients.

What makes us different



Strategic energy
infrastructure partner



Delivery from concept
through operation



Innovative proprietary
technologies



Focus on long-term
asset performance



Flexible commercial
funding options

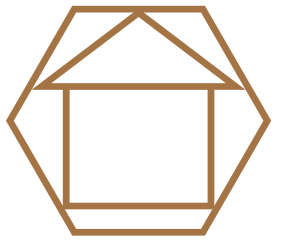


UK-wide delivery
capability

Unlocking the commercial potential of underutilised assets through clean energy

Innovative Energy Solution

The system generates **369,910 kWh of clean electricity annually**, reducing Scope 2 emissions by approximately **90 tonnes of CO₂e each year**. With annual energy savings of up to **£104,684** and a **payback of just 1.8 years**, the project delivers a compelling financial return while strengthening Potts Print's position as a sustainability leader within the industry.



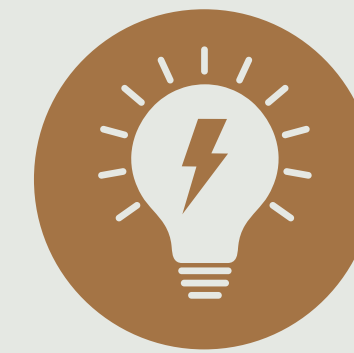
Overview

Potts Print (UK), a renowned printing company with an environmental legacy, sought to advance its sustainability goals while addressing rising energy costs. The company identified solar energy as an impactful investment capable of supporting cleaner operations, greater energy independence, and long-term financial resilience.



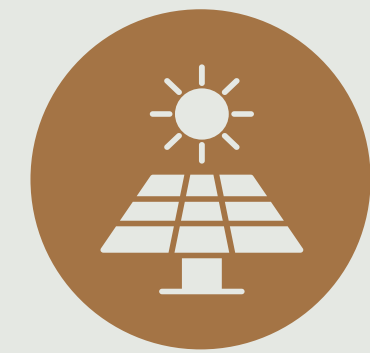
Challenge

Potts Print required a solar PV system capable of delivering exceptional energy performance while integrating seamlessly with its existing operations. With ambitious targets for reducing Scope 1 and Scope 2 emissions they needed to maximise energy savings, optimise available roof space, minimise shading losses, maintain reliable output.



Solution

To support long-term sustainability objectives, while ensuring project delivery caused minimal disruption to day-to-day printing activities overall. CrowdHouse Energy installed a 438.6kWp solar PV system using high-efficiency 455W Monofacial N-Type modules, selected for robust performance across weather conditions.



Result

Panels were strategically positioned to maximise roof utilisation and energy generation. CrowdHouse Energy carefully managed installation and integration, effectively delivering a tailored system designed around Potts Print's operational requirements and sustainability ambitions.



Potts Print

Large-scale rooftop installation

A large-scale rooftop solar installation delivering immediate operational savings alongside measurable carbon reduction.

This project demonstrates how existing commercial buildings can become high-performing energy assets while improving business resilience.

**438.6
kWp**

system capacity

**369,910
kWhs**

annual generation

**£104,684
of savings**

per year

**1.8
years**

payback

28%

site demand
met by solar

90

tonnes

annual carbon reduction

NEXT STEPS

Ask us about our
flexible funding options.

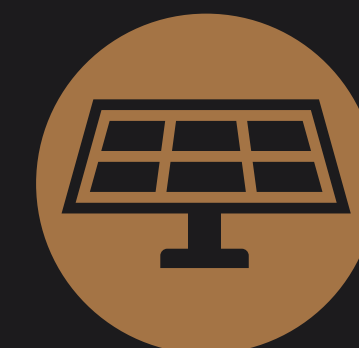
Discover how your organisation can
start generating clean energy with
little or no upfront investment.



Let's Build Your Energy Future

Partner with CrowdHouse Energy to create intelligent, future-ready energy infrastructure.

Whether you're considering rooftop solar, solar carports, EV charging points, battery storage or a complete renewable energy strategy, CrowdHouse Energy can help unlock the value already sitting within your existing assets.



Energy Opportunity
Assessment

Technical
Feasibility

Commercial
Modelling

Full-Service
Delivery

Long-Term
Optimisation

Together we can build a cleaner, more resilient future

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