

Clean Energy Install for Major Retail Site

Installed in **2 Weeks**

Annual reduction of **16 Tonnes** of CO2 emissions

74,410 kWh Annual Energy Generation

80.07 kWp Array output

Building on successful rooftop solar installations delivered in Nottingham and Newcastle, Shawton Energy has completed another commercial solar project at a major retail site in Leeds.

Completed in just two weeks, the installation was designed to maximise available roof space and generate clean, renewable electricity to support the site's day-to-day operations while reducing energy costs.

A smarter way to power retail

The new solar array produces approximately 74,410 kWh of clean electricity each year, reducing reliance on grid power and improving energy resilience. The system is expected to save around 16 tonnes of CO_2 annually, supporting wider sustainability commitments.

Installed as a 80.07 kWp rooftop solar system, the solution delivers long-term energy performance while helping mitigate the impact of rising energy costs.

Built for performance and minimal disruption

Installation was carefully scheduled around trading hours to ensure safe access and a seamless integration with the store's existing electrical systems, keeping disruption to staff and customers to an absolute minimum.

Delivering measurable impact

- ✓ Installed in 2 weeks
- ✓ Generates 74,410 kWh of clean energy per year
- ✓ Saves 16 tonnes of CO_2 annually
- ✓ 80.07 kWp rooftop solar system

This installation represents another step in their commitment to improving efficiency, reducing carbon emissions, and creating a more resilient retail estate.

Client name withheld for confidentiality.

Shawton ENERGY

01925 794 874
www.shawtonenergy.co.uk
hello@shawtonenergy.co.uk