

CASE STUDY

Iceland

Installed in
2 Weeks

Annual reduction of
18 Tonnes
of CO_2 emissions

84,735 kWh
Annual Energy Generation

90.27 kWp
Array output

Iceland Foods continues to invest in renewable energy as part of its commitment to reducing carbon emissions and minimising its environmental impact. At its Huntingdon site, Shawton Energy delivered a solar PV installation designed to help the retailer generate clean electricity on-site, improve energy efficiency and support its wider sustainability goals.

THE PROCESS

Shawton Energy completed the solar PV installation at Iceland's Huntingdon site in just two weeks, delivering the project within a short timeframe to help minimise disruption to site operations.

The system has an installed capacity of 90.27 kWp and was designed to generate renewable electricity for use on-site. By harnessing energy from the sun, the installation provides Iceland with an additional source of electricity, helping to meet the site's energy demands while reducing its reliance on conventionally generated power.

Through careful planning and efficient delivery, Shawton Energy helped bring the installation to completion, providing a practical renewable energy solution tailored to the site.

THE RESULT

The installation is expected to generate approximately 84,735 kWh of renewable electricity annually, providing a source of clean energy to support the site's day-to-day operations.

By generating electricity on-site, the system is also expected to reduce carbon emissions by 18 tonnes of CO_2 each year, helping Iceland lower its environmental impact and make progress towards its sustainability objectives.

The project demonstrates how on-site solar PV can help businesses take practical steps towards a more sustainable future, combining renewable energy generation with measurable environmental benefits.

Shawton ENERGY

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