

SOLAR AT SCALE FOR RETAIL ESTATES

**RENEWABLE ENERGY ACROSS
MULTI-SITE PORTFOLIOS**





ENERGY IS NOW A PORTFOLIO DECISION

For multi-site retailers, energy is no longer just a site-by-site operational cost. It affects margin control, brand positioning, reporting obligations, and long-term estate planning.

Retailers are balancing rising electricity costs, increased sustainability expectations, and the operational complexity of large property portfolios. Decisions about energy procurement and infrastructure now sit alongside decisions about supply chain, logistics, and store investment.

Renewable energy offers retailers a practical way to address cost exposure and emissions simultaneously, but only when it can be deployed consistently across multiple sites.

Shawton Energy supports retailers in developing structured, repeatable approaches to renewable energy rollout across national estates.



WHY CHOOSE US?



Sustainability Expertise

We specialise in commercial solar and sustainable energy solutions, helping your business move confidently toward net-zero.



Enabled by Technology

Smart monitoring and data-driven optimisation ensure full transparency through an easy-to-use online **portal**.



Integrated In-House Delivery

We manage every stage internally, from site analysis to maintenance, providing a smooth, non-disruptive installation.



Installation & Engineering

Our accredited engineering teams install and manage high-performing systems to ensure maximum energy generation.



OUR APPROACH

01 Assess

We begin by building a clear understanding of the entire estate. Using a consistent assessment approach, each building is reviewed against the same technical and operational criteria, allowing opportunities and constraints to be compared across locations.

This estate-wide perspective helps identify where solar will perform best and creates a strong evidence base for informed decision-making from the outset.

02 Engage

Successful rollout depends on early alignment between retailers, landlords, and property stakeholders. We coordinate engagement across the portfolio, managing conversations, expectations, and approvals through a structured process.

By creating consistency in how stakeholders are approached, we reduce delays and remove many of the barriers that typically slow multi-site projects.

03 Plan

Planning requirements and grid connections become significantly more complex when projects scale beyond individual sites. We guide these processes strategically, coordinating applications and timelines so progress remains predictable.

This structured approach helps avoid bottlenecks and ensures projects advance efficiently rather than reacting to challenges site by site.

04 Model

Scaling solar requires a commercial structure that works repeatedly, not just once. We help define a clear and transparent framework that supports investment decisions across the estate, balancing technical feasibility with commercial performance.

This gives organisations confidence that expansion can continue sustainably as more locations are brought into the programme.

05 Rollout

With the right foundations in place, delivery becomes a phased programme rather than a series of isolated installations. Sites are prioritised where readiness and value are strongest, allowing early successes to build momentum while establishing a repeatable delivery model.

Over time, this creates a scalable pathway for deploying solar consistently across the portfolio.

COMMERCIAL STRUCTURES THAT ENABLE SCALE

Retailers rarely want to commit significant capital to energy infrastructure across large estates, prioritising investment in core operations. Decarbonisation solutions therefore need to deliver savings without requiring upfront funding.

Many multi-site programmes adopt a funded delivery model. Shawton designs, delivers, owns, and operates the solar infrastructure, while the retailer purchases the electricity generated at an agreed rate. This removes upfront capital requirements, provides predictable energy pricing, and transfers performance risk to a specialist infrastructure owner.

As part of AMPYR Distributed Energy, Shawton Energy combines delivery expertise with long-term infrastructure ownership, enabling large portfolios to be deployed with confidence that systems will be operated and maintained throughout their lifecycle.

Delivering within operational retail environments

Retail estates present practical challenges. Stores operate continuously, tenant arrangements vary, and construction must be carefully managed to avoid disruption.

Shawton manages feasibility, structural review, design, grid applications, installation sequencing, and long-term monitoring, coordinating closely with store teams, facilities managers, and property stakeholders. This ensures projects integrate with day-to-day operations, allowing rollout to progress efficiently while maintaining business continuity.

CASE STUDY

ICELAND ROLL OUT

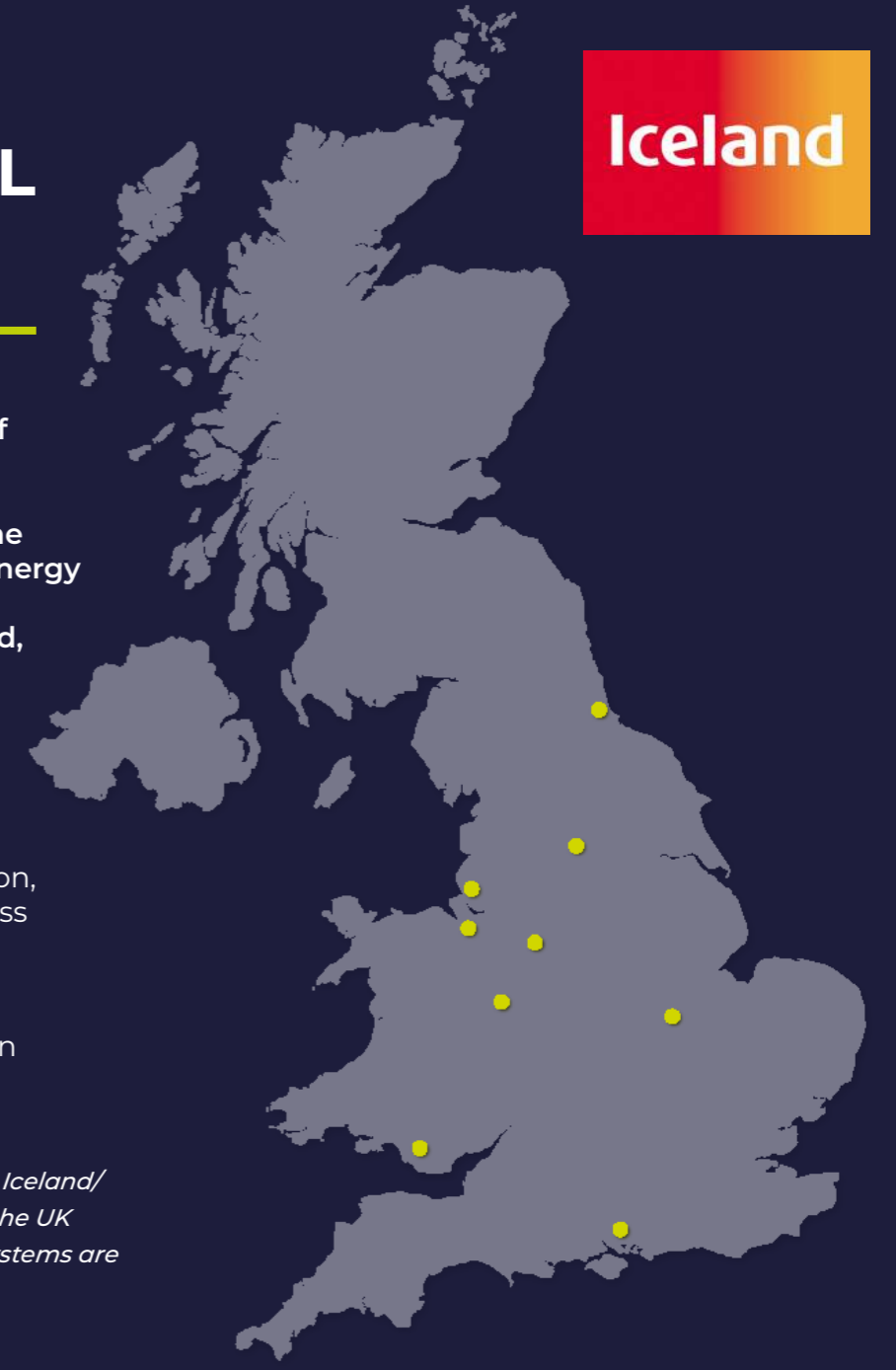
The logo for Iceland, featuring the word "Iceland" in white text on a red-to-orange gradient rectangular background.

Shawton Energy is currently supporting the phased rollout of solar infrastructure across the Iceland and Food Warehouse estate in the UK. This programme demonstrates how renewable energy can be deployed across a large retail portfolio using a structured, repeatable delivery model.

By approaching the estate as a coordinated programme rather than isolated installations, the rollout supports long-term cost management, emissions reduction, and operational consistency across sites.

This type of programme-level delivery is central to how Shawton works with national retailers.

See the map on the right for all the Iceland/ Food Warehouse locations across the UK where Shawton Energy Solar PV Systems are currently installed as of April 2026.



FULLY FUNDED, TURN-KEY LONG TERM SOLUTIONS

If you are reviewing how renewable energy could support your estate, the first step is usually a structured portfolio assessment.

This involves reviewing building suitability, energy demand patterns, landlord structures, and rollout priorities. From there, options can be developed that align with both operational realities and commercial objectives.

Shawton Energy works with retailers at every stage of that process, from early evaluation through to long-term operation.



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