

Yayla

250kWp Solar PV + 500kWh Battery Storage

Battery-backed constrained-export solar designed to avoid a major grid upgrade.

SOLAR PV

250kWp

BATTERY STORAGE

500kWh

DNO COST AVOIDED

£1.5m

PROJECT ROUTE

Constrained export

Project photo pending

Add client-approved photography before final issue

Why it matters

CHALLENGE

A conventional connection route would have made the project commercially difficult. The site needed a solar and battery strategy that worked within the available grid envelope.

WIRE NOW APPROACH

Wire Now developed a 250kWp commercial solar concept paired with 500kWh of battery storage. The battery-backed design increases behind-the-meter use and supports export limitation.

OUTCOME

The headline commercial outcome is a £1.5m DNO upgrade cost avoided, turning a constrained connection into a viable commercial solar route.

Use this in bids when the buyer needs proof of commercial solar delivery.

For constrained-grid sites, start with a Grid Constraint Audit and feasibility pack.

wirenow.co.uk/battery-storage-grid-constrained-solar