

Somerlap

Somerlap: Manufacturing & Distribution of Timber Goods

100 Tonnes CO2

Flexibility Revenue

Investment

| | | |
|------------------------------|-----------------------------------|--|
| CARBON SAVED PER ANNUM | SUPPLYING FLEXIBLE POWER UK | COSTED EFFICIENCY PROGRAM DELIVERED |
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Somerlap: Manufacturing & Distribution of Timber Goods

Working with Somerlap, a pallet and timber product manufacturer who had a set of clear, simple objectives. Invest in new energy efficient plant to reduce energy use, cost, and carbon and create a business that minimised the impact on future generations. We were able to deliver these objectives by installing an impCabinet, allowing them to engage in a new way with their energy in a new way.

Analysis for investment

Our data driven impCloud dashboards provided clear analysis to support significant investment to decarbonise the business, including Solar PV generation, battery storage, operational plant & electric forklifts. All of which have reduced carbon emissions across the site by over 100 tons of carbon per annum and improved site resilience.



Procurement of lower cost renewable energy

By accessing & automating their energy use profile (when they were using energy) Somerlap procured a new 100% renewable energy supply contract, cutting their carbon and saving over 12% per annum on energy cost.



Flexibility Revenue

The site was suitable for immediate entry into Western Power Distribution flexibility programme, allowing them to start making money for providing flexible capacity to their local network, without impacting their operations.



Results

We have successfully helped transform Somerlap into a smart, flexible site and allowed them to achieve their objectives of reducing carbon and costs.

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CO2**

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PER ANNUM**

**Flexibility
Revenue**

**SUPPLYING
FLEXIBLE POWER
UK**

Investment

**COSTED
EFFICIENCY
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Get in touch

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