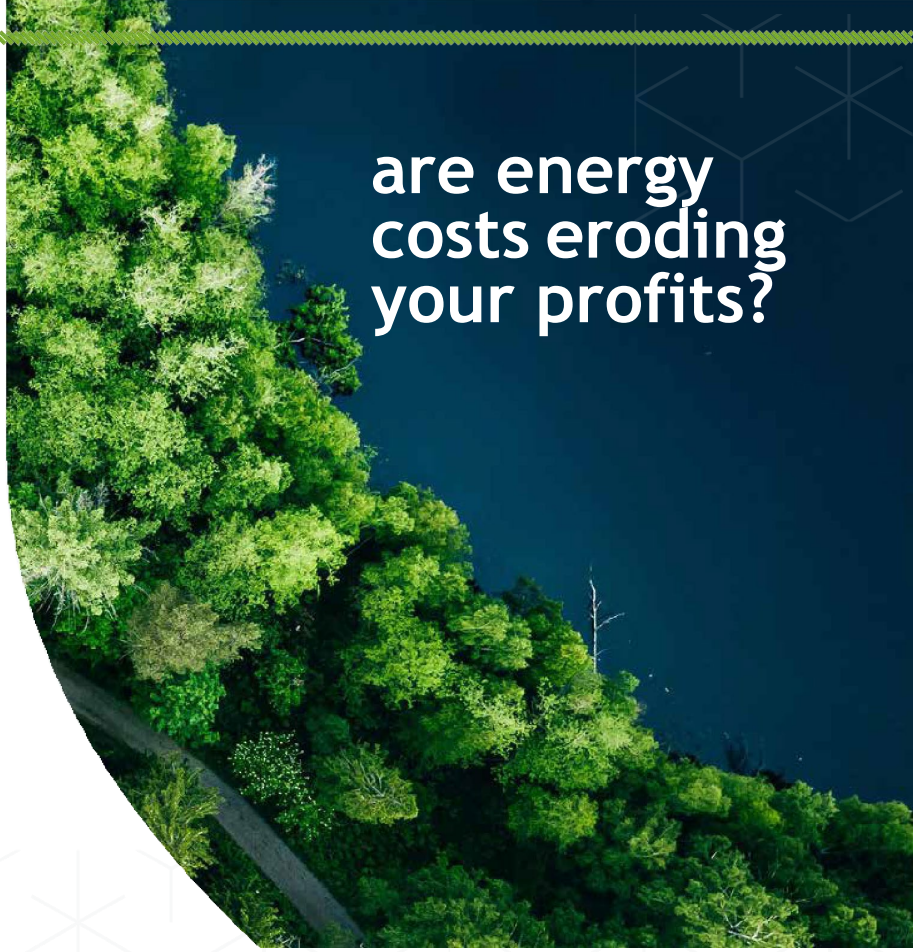
FOR BUSINESSES

SOLAR PV PANELS

generate your **own**
electricity by harnessing
commercial solar pv

WILDFIRE ENERGY

q.hawkins@wildfireenergy.co.uk
01702 335 660



are energy costs eroding your profits?

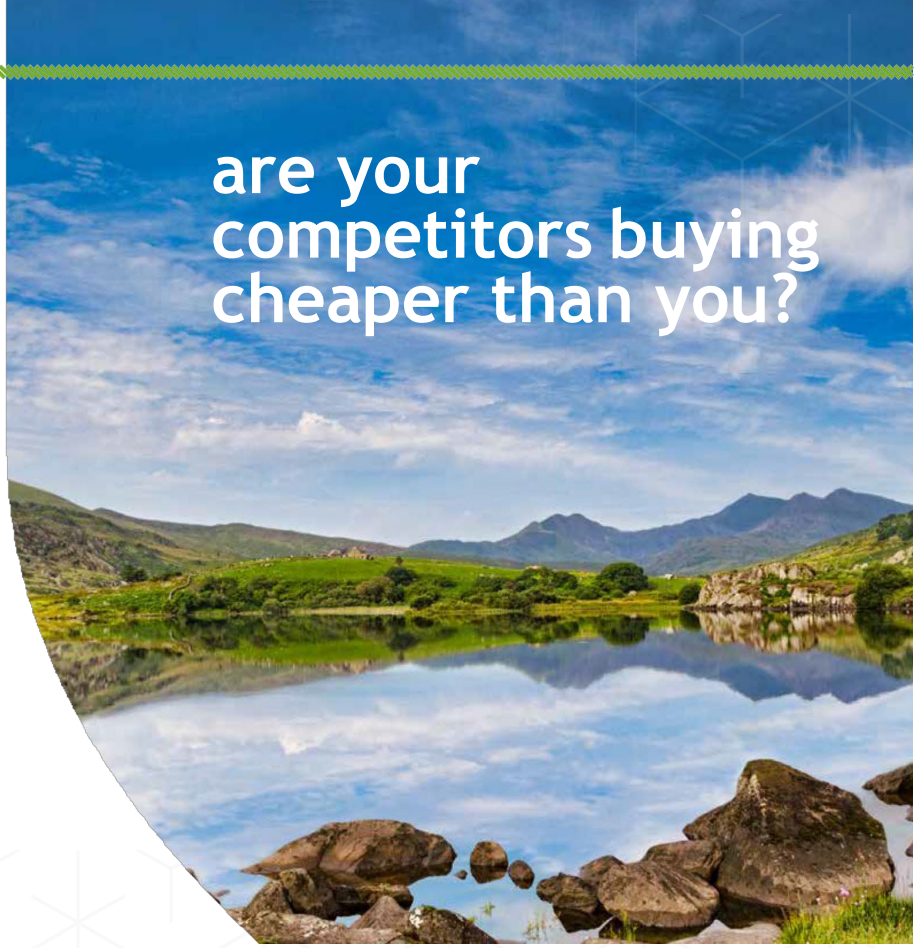
choosing to put the power back in your hands

The most accessible way to save money on energy is self-generation solar PV.

If set up correctly a solar PV installation can reduce your energy bills by up to 40% in year one alone, not only providing substantial savings, but allowing you to significantly reduce your grid dependency.

We want the cost savings and eco-benefits of solar PV to be accessible for all businesses. It's our job to make a daunting task a manageable one, in turn enabling your business to achieve its strategic and financial goals.

By choosing a solar PV installation, you are taking back control of your energy, mitigating your business risk and cementing your position as an environmentally conscious organisation.



making solar pv for your business a reality

1 proposing the value of renewables

The first step is for us to understand your business operation, energy usage and long-term objectives.

Once analysed, we produce a system proposal. Highlighting the savings you can make, your payback term and the impact on your carbon footprint.

We always provide designs for our clients with an optimal return based on their usage, not just proposing the largest system possible.

2 delivering the technology

Once a sustainable system is agreed, we take full responsibility for liaising with your district network operator (DNO) to inform them of the integration required and ensure it is a hands-off process for your organisation.

We deliver all of our solutions in a streamlined and stress-free structure with clarity at every stage. We strive to ensure installations are completed with minimal interruption of your daily business.

3 generating your own energy

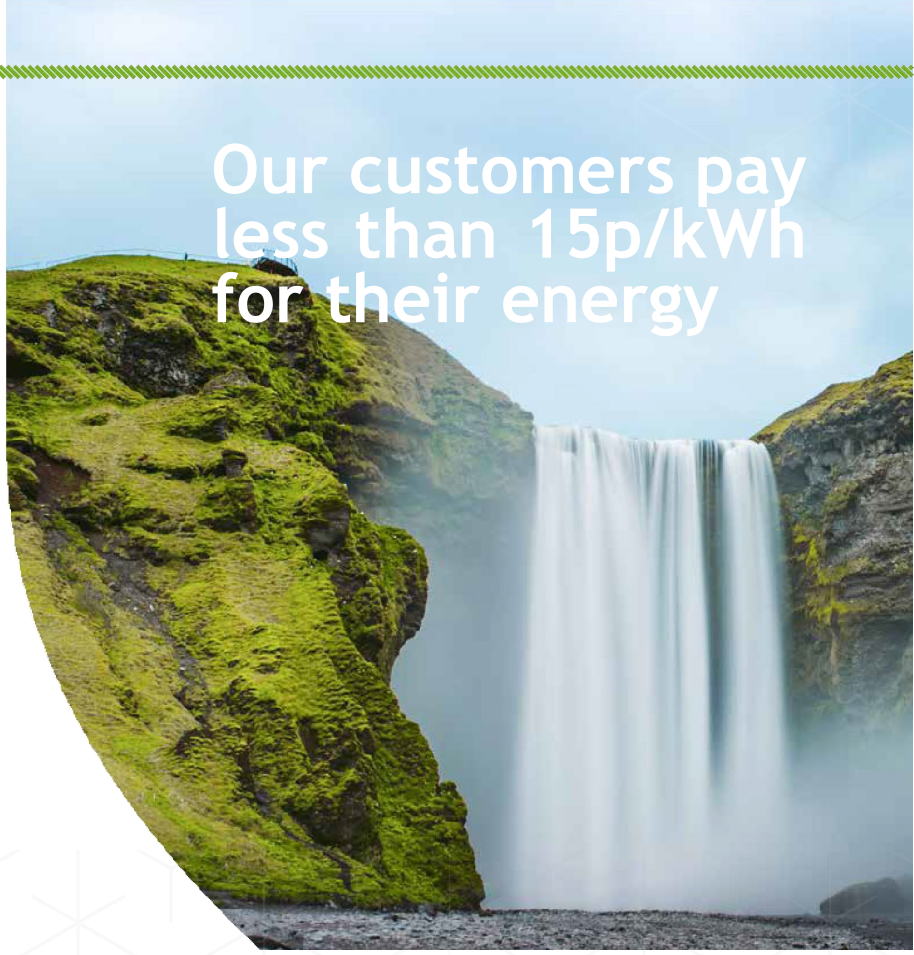
When you have your on-site generation solution up and running, you can immediately start to reap the monetary gains from generating your own energy.

You also have complete control of your generation with minute-by-minute analysis at your fingertips.

4 a powerful partnership

Whilst enjoying the benefits of significantly lower energy bills and new green business credentials.

We work with your business to ensure you maximise every element of your decarbonisation and maintain momentum on your net-zero journey.



choosing us for your solar pv installation

It's our job to understand your needs and make sure sustainable energy works for your business. Our lease and buy outright solar solutions give you a clear strategy and practical plan towards a cost-saving, net-zero future.

- 3 unique funding options - from asbestos and roof improvements to multi-site installations.
- Funded integrated technologies - include EV charging and voltage optimisation.
- Data driven proposals based on your organisation - prioritising your day-to-day operation.
- Designed by engineers - a system designed for optimum efficiency.
- Installed by experts - over 20 years renewable technology experience.
- Shared marketing assets - publicise your sustainability.
- A long-term sustainable partnership - solar installation to a true net-zero future.

Your business could be saving thousands on their energy costs.

Take the first step to protect your business today.

play your part in our collective carbon reduction

What's good for the planet doesn't need to be in conflict with what's good for business.

Solar energy has an average life-cycle CO2 equivalent emissions value that is less than 10% per kWh of it's coal powered counterpart. This reduction in CO2 emissions drastically reduces the effects of global climate change.

avoid impact of future carbon legislation

Introduction of a direct cost/tax for businesses that continue to produce large amounts of CO2 is certainly imminent. Adopting self-generation solar pv is an excellent way to mitigate this risk to your business.

Change is critically important for large industrial premises, manufacturers, food processing plants and certain public sector facilities - those with heavy carbon emissions are likely to be affected quickly and heavily if unprepared.

reduce you dependency on grid supplied energy

By reducing your grid reliance, you are becoming energy independent. This means that you protect your business from interruptions caused by lack of adequate supply. With the grid operating at unsustainable levels of demand, its only a matter of time before supply becomes an issue.

utilise an infinite energy resource

As long as the sun is shining, we can harness solar power. With mass adoption underway, it is already cheaper to generate energy through solar generation than purchasing conventional electricity from the grid.

Commercial solar panels now have a expected minimum warranty of 25 years and require minimal maintenance during that period. Provided they are simply monitored and kept clean, they will continue to be a reliable source of generation.



considering your ownership and expenditure options

choosing a lease agreement

A lease agreement makes the switch to sustainable energy the most attainable option for customers.

This option allows businesses to keep the funds where they are needed the most - making it one of the most popular ways for them to switch to sustainable generation.

choosing to buy outright

The costs of solar PV installations in particular has drastically reduced due to advancements in technology.

We understand that for many businesses, it may be hard to resist a short payback period and ‘free’ energy generation for usually at least another 20 years, even if that means a large upfront investment cost.

making the decision

We understand that without knowing exact costs and savings it can be hard to know which option is right for your business.

Our team are happy to provide both lease and outright purchase estimates to ensure you fully understand every element of your sustainable investment.



our process

Our holistic and cross-service line approach is divided into 8 phases to reduce energy consumption.

Feasibility Study

Site Inspection & Design

Engineering

Permit & Subsidy

Component Procurement

Site Construction

Installation

Commissioning

how solar pv works:

PV modules generate clean electrical power by converting solar radiation into direct current (DC).

Inverters then convert DC into grid- compliant alternating current (AC) used to power homes, buildings and businesses.

Utility power is provided when needed e.g. at night or during peak demand periods.

frequently asked questions

Do I require planning permission?

No planning permission is required for installations up to 50 kW. System sizes under 1MW can be installed under the Permitted Development Planning Guidelines, unless listed building or conservation area; all licenses and permits will be the responsibility of us and we will investigate this early in the process.

How do I know if my rooftop is suitable for a solar PV system?

We will ensure the roof and/or land is suitable for the system before any works begin. In the rare instance we uncover any issues, the client would be responsible for any additional maintenance, refurbishment or roof upgrade costs, to ensure the installation can be started successfully. We can also assist with sourcing the correct contractors to carry out this work if deemed necessary. If you do know more detailed information about your roof such as condition, new or old, then letting us know ahead of time is extremely beneficial to progressing your proposal.

Are there any other factors that could influence our ability to install a solar PV system?

All solar PV installations in the UK are currently subject to approval of a G99 application. In short, this application is your local district network operator (DNO) acknowledging that your local grid has the capacity to receive any excess power your solar system generates.
In rare instances, the local grid may veto the project or insist upon hardware improvements that would incur additional costs.

How long will the process take?

The total timeline will; very much depend on how quickly you sign the system and documentation is agreed. Typically, total timeline from commissioning to a fully operational and commissioned system is generally 6-8 weeks.

Is the system insured and will it affect my own insurance premium?

As you have full ownership of your system, we do not provide any insurance for the system beyond agreed product warranties. We also suggest you provide your insurer a copy of any structural reports that are carried out provided you are asking them to provide cover for the new system.

Who is responsible for maintaining and monitoring the equipment?

As you have full ownership of the system, it will become your responsibility to ensure it is monitored and maintained to ensure peak performance. However, we do offer a competitive maintenance package price in which the system is fully monitored and maintained by ourselves for the full duration of the contract.

Will the installation disrupt my business?

There will be minimal disruption to your business as the vast majority of the install takes place outside. Our experienced operations team will work with you to ensure internal works proceed without disruption. However we would advise that you take into consideration the following factors:

Noise - Although every effort will be made to ensure disruptions are minimal, it is inevitable that when traversing your roof some noise may occur, following this, to securely attach your system, our installation team will be using power tools. The level of interruption this noise will cause is simply subject to the construction type we are working on.

Scaffolding/Access - Subject to the size and scale of your installation, our installation teams will need to build temporary loading towers and scaffolding. Depending on installation location these could be near access doors, however we do have methods to ensure these can remain fully operational. It is also important to note that scaffolding is the first to arrive and last part of the project to leave.

Electrical Interruption - It is highly likely that at several short intervals we will be required to action a short electrical shut-down. These can be carried out during your quiet periods, but will need to be planned in advance. We will work with you to give clear expectations on when these would need to occur.

protecting your business with sustainable energy solutions

we're ready to get started as soon as you are

Understanding your core strategic objectives is key to how we can assist you. Whatever your reason for going green, we can help you transform your business into a carbon neutral sustainable operation, catered to your needs.

No matter the objective we can help.

From cost savings to reducing your carbon footprint.

Our team are here to help you make the transition today.

For more information:

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