

Who we work with

Small wind systems

We work closely with leading manufacturers to ensure we have an up-to-date knowledge of the latest wind turbine technologies. This means we are able to advise on the best system for you.

Installation and maintenance

Our installation and maintenance partner, Hewlett Renewables is part of the Hewlett Civil Engineering group. Operating from a network of strategic regional offices throughout the UK, Hewlett is a market leading, privately owned Civil Engineering contractor, directly employing a workforce of over 600.



BIG in small wind

Why small wind is a Big idea

"The benefits of small wind are three-fold. The use of renewable energy helps protect our environment, secure our domestic energy needs and lower our energy bills."

Protecting our Environment

The planet is getting hotter and we need to ditch our dependence on dirty, polluting fuels as quickly as possible. Renewable energy is clean, green and sustainable; generating power renewably helps to reduce our carbon footprint.

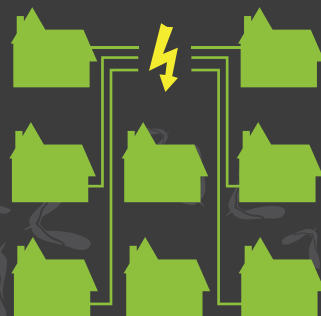
Securing our domestic energy needs

The UK has a rich wind resource; tapping into this helps us to maintain security of our energy supply. This helps us to be more independent of foreign imports of oil and gas.

£££ Lowering energy bills

Oil and gas prices continue to rise worldwide, having an effect on the energy bills we pay at home. Once installed, your Sykamore Small Wind system will generate a significant amount of free electricity and you benefit from lower bills!

A 10kW turbine will typically produce 40,000 units (kWh) throughout the year, enough electricity to power 8 homes.



Generate your own renewable electricity
Providing a complete solution for small wind systems

For further information please call email or write to:

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Member of



Why we're BIG in Small Wind

At Sykamore Small Wind we provide a complete solution for small wind systems. We have the expertise to advise you on every aspect of installing and operating a wind turbine, from initial site appraisal, right through the planning process to installation and maintenance.

We offer a complete package of services for those wishing to invest in their own turbine and also have a zero-capital option where we pay for everything including the cost of the turbine and installation and you benefit from the free electricity generated.




"The UK has the best and most geographically diverse wind resources in Europe... more than enough to meet current renewable energy targets"
Sustainable Development Commission

How does the zero-capital option work?

Because of the government's Feed-in Tariff scheme for small renewables we are able to offer you the benefit of free electricity without the need to invest your own money. If you decide to go for our 'zero-capital' option we will pay for everything including planning, the turbine and installation.





For more information about our 'zero-capital' option and the Feed-in Tariff visit our website www.sykamoresmallwind.co.uk

Zero-capital option

-  Save on energy bills!
-  Free electricity
-  No cost to you



Our services

-  **Free Site appraisal**
-  **Visualisations**
-  **Noise analysis**
-  **FIT registration**
-  **Site design**
-  **Turbine selection & procurement**
-  **Grid connection**
-  **Installation**
-  **Planning process**
-  **Wind monitoring & analysis**
-  **Financial forecast**
-  **Operations & maintenance**

What makes a good site?

A good starting point would be to find somewhere windy. Small wind turbines don't take up much space but they work best if sited away from buildings, trees and anything else that will restrict wind flow

Turbines also need to be set back from neighbouring properties.

Our in-house team will work to ensure that your turbine is sited to maximise energy production whilst minimising inconvenience to you and your neighbours.

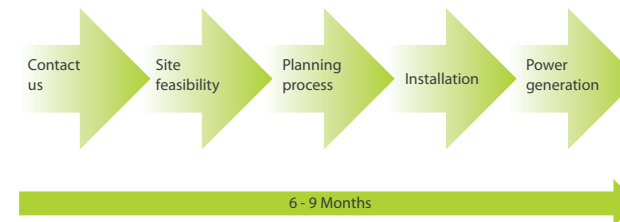


Do I need planning permission?

Yes, you will need to talk to your neighbours and planning authority about the project. Our team has vast experience of dealing with planning authorities and will advise you or act on your behalf to secure all necessary consents.

How long will it take?

Typically the site design, feasibility work and planning process will take around six months. Once planning permission has been granted we will arrange installation of the system so that you can enjoy the benefits as soon as possible. The entire process should take no more than nine months from start to finish



How much energy and income will it generate?

This will depend how windy your site is. You can get an indication of this at our website. By measuring wind speeds on site you can get a much better idea of how much you're likely to generate.

Sykamore specialises in providing and installing monitoring masts which record information about onsite wind speed and direction.

From this we can advise you on the type and size of turbine that would be right for you and importantly how much energy it would generate.



Can I connect to the grid?

Yes. A 10kW turbine will on average, produce enough energy for 8 households throughout the year, so being able to export any excess energy is an advantage. Sykamore will advise you or act on your behalf to arrange a grid connection with the local network operator.