



Ideal for...

Supplementary
electricity supply

Exclusive
electricity supply

Electricity storage

Wind Power

Wind power is one of the most popular renewable energy technologies. Our turbines generate electricity from a fuel that will never run out and is entirely free.

Wind has been a source of clean energy for centuries. Wind was once used by windmills to grind corn or pump water. Today, turbines allow us to generate our own electricity. Whether you wish to supplement your existing electricity supply, or require a sole source of electricity, Intelligent Energy Solutions have the answer.

The windier the turbine's position, the more free electricity that you will be able to generate.

The key to a successful and cost effective installation is the turbine position. The turbine needs wind of a good speed that is free of turbulence. Our trained consultant will be able to survey your property and help you take full advantage of its energy potential.

Systems can be connected to the national grid or where a connection is not available the installation can function in isolation with battery storage.

Grid Connected Electricity Revenue

As detailed in the solar electricity section of this booklet, the electricity generated will be distributed automatically to where it's needed in your property. If you are not using electricity it will be automatically fed back into the national grid. Electricity generated can provide revenue through 'feed in' tariffs from your electricity supplier and the sale of your renewable obligation certificates (ROCs).

Even in high speed winds the turbine creates very little noise

HOT TIPS

Visit our website to check your average wind speed on the BERR's national wind speed database.



To find out more, call **01509 891256** or visit **www.iesolutions.co.uk**