

Public Exhibition / Wind Weekend 2008

Wind Weekend 2008 takes place on 14th and 15th June. Organised by BWEA (British Wind Energy Association) the weekend gives residents the opportunity to visit their local wind farm to find out more about wind power. This coincides with European Wind Day on 15th June.

As a prelude to wind weekend, Whirlwind Renewables will be holding a public exhibition on Wednesday 11th June from 3pm until 8pm at Preston Patrick Memorial Hall for local residents to find out more about our proposed development at Sillfield. Details of Wind Weekend and wind farms open to the public will also be made available.

As well as representatives from Whirlwind Renewables and Novera being on hand to answer any questions that you may have, there will also be fun activities for children to take part in, to help them learn more about renewable energy.

We look forward to meeting and consulting with you at the public exhibition, with a view to taking on board your comments and views before we make any further decisions about the site.

For more information about the public exhibition visit our website www.whirlwindrenewables.com

For more information about Wind Weekend visit www.embracewind.com

Wind Power Facts

Did you know?

- Wind farms in the UK offset the release of 5.4 million tonnes of carbon dioxide in a year, one of the major greenhouse gases.
- A typical modern turbine repays the CO₂ expended in its manufacture, transport and assembly within 6-8 months.
- A typical turbine in the UK will generate over 4.7 million units (kwh) of electricity each year, that's enough to make 170 million cups of tea a year, or to run a computer for 1620 years.

*Statistics provided by the British Wind Energy Association

You can find out more information about wind power by visiting the following websites:

www.carbontrust.com
www.embracewind.com
www.bwea.com
www.foe.co.uk
www.greenpeace.org.uk
www.yes2wind.com
www.noveraenergy.com
www.whirlwindrenewables.com



Sillfield Wind Cluster

Welcome to Whirlwind Renewables and our first briefing about our proposed Wind Cluster at Sillfield. This newsletter will explain more about who we are, what we are proposing and how wind energy can provide electricity from the natural resource at the site and also reduce the amount of carbon dioxide being released into the atmosphere.

Whirlwind Renewables is a Yorkshire-based wind energy developer, which specialises in developing small wind projects. The proposed site at Sillfield is a joint development between Whirlwind Renewables and Novera Energy plc, an established renewable energy company.

The project at Sillfield, is located adjacent to the M6 in South Lakeland, Cumbria and is 2.5km from Endmoor. The land has been identified by the council as having the potential to accommodate a small group of between three to five wind turbines, which is one of the reasons we have chosen this particular location for our proposed development.

The Government has set every Council with ambitious targets with regards to renewable energy objectives between now and 2020, and if built, the Sillfield proposal will help Cumbria work towards its targets for producing renewable energy.

We propose to develop a small wind cluster of up to four turbines, generating up to 2.5MW each.

We will be holding a public exhibition at Preston Patrick Memorial Hall on Wednesday 11th June to give residents and stakeholders a chance to meet with us and discuss our plans, as well as provide further information about our investigations into the feasibility of the development of a wind energy project at this location.

We are in the early stages of consultation and look forward to meeting you, with a view to taking on board your comments and views before we make any further decisions about the site.

There is growing support for wind farm developments and renewable energy projects but we understand the importance of meeting residents from the local area to discuss all of the issues involved and address any concerns.

We hope that you find this newsletter useful and we look forward to meeting you at the public exhibition.

Best Wishes,

Whirlwind Renewables



Contact us

Whirlwind Renewables
The Media Centre
7 Northumberland Street
Huddersfield
HD1 1RL

Tel: 0845 257 1080 (local rate)
www.whirlwindrenewables.com

Introducing Whirlwind Renewables..

Whirlwind Renewables is a Yorkshire-based wind energy developer which specialises in small wind energy projects. The development team at Whirlwind has over 30 years, experience in the wind power industry, and many more in the electricity industry as a whole. The team's focus is to develop small onshore clusters of wind turbines. Our proposed site at Sillfield is a joint development with Novera Energy plc.

Novera Energy plc is one of the leading quoted renewable energy companies in the UK. It generates renewable power at 57 sites across the UK: 46 landfill gas, 10 hydro power stations and one operating wind farm.

By working together, we will combine our experience in renewable energy to create a wind cluster at Sillfield which will help generate enough energy to power thousands of homes every year for the next 20 years.



Proposed location of Sillfield Wind Cluster

The need for wind...

Our twenty-first century lifestyle is dependent on electricity which has been sourced from carbon-dioxide emitting fossil fuels such as coal, oil and gas. A consequence of which has been the rapid onset of climate change:

"The scientific evidence is now overwhelming: climate change presents very serious global risks, and it demands an urgent global response."
 – Sir Nicholas Stern, 'The Stern Review' on economics of climate change.

"Climate change is the most severe problem that we are facing today, more serious even than the threat of terrorism." – David King, former UK Government Chief Scientific Adviser.

"The RSPB views climate change as the most serious long-term threat to wildlife in the UK and globally and, therefore, we support the Government's target to source 15% of electricity from renewables by 2015. The RSPB favours a broad mix of renewables... wind power has the greatest potential to make a significant difference in the UK in the coming decade. It is the most advanced and widely available of the new renewable technologies." – RSPB

We need to become more energy efficient and look to other ways to generate green and clean renewable energy, such as wind power.

As the UK is the windiest country in Europe, we are well placed to look to this natural power to generate our energy resources.

The Government has set targets for the country to provide 10 per cent of electricity from renewable sources by 2010 increasing to 15 per cent by 2015 and 20 per cent by 2020. Our proposal at Sillfield will help contribute to these targets.

Consultation and our commitment to you...

We are committed to listening to the views of the local Community and as part of the consultation process will enter into dialogue with local groups and organisations.

We also want to hear what local residents think which we will do through holding a public exhibition (see back page for more information) on Wednesday 11th June from 3-8pm at Preston Patrick Memorial Hall.

Please also visit our website www.whirlwindrenewables.com which we will keep regularly updated about our plans and progress.

Please be assured that we will listen to the views of local people and stakeholders and our aim is to develop a long term relationship with the community.

After listening to the views of the local community, if we decide to submit a planning application it will be accompanied by an Environmental Impact Assessment (copies of which will be publicly available once the application is submitted) which will comply with the relevant planning legislation and will examine the following issues in detail.

- Ecology, including birds
- Geology and hydrology
- Landscape and visual context
- Aviation safety
- Noise
- Traffic management
- Archeology and cultural heritage
- Electro-magnetic interference
- Socio-economic benefits
- Public access and safety

