



**THAWT** (Trent Hills Against Wind Turbines)

# Large Wind Turbines

## Express your views NOW or you will not be heard for 25 Years

A planning application has been submitted to Rushcliffe Borough Council seeking approval for the construction of an 800 kWh wind turbine in close proximity to homes in East Bridgford. The proposal made by EBCE IPS Ltd seeks to finance, construct and operate a much larger wind turbine than was previously proposed.

The new turbine at 87.5 metres is significantly higher than the tallest structure in Nottingham, the Victoria Centre Flats, and is within 1.5 km of 95% of East Bridgford properties. The sweep area of the turbine blades has more than doubled, resulting in a significant increase in both visual and noise impact. This will destroy the peace, tranquillity and enjoyment of the green belt known as Trent Hills to the north of our village.

The new wind turbine proposal / application fails in many ways to meet the 'green credentials' suggested by EBCE and it should be opposed by those living within 2 kilometres of the proposed site.... and that is every household in East Bridgford. May we give ten reasons why the proposal should be opposed:

Green Belt Land has been established to **prevent urban sprawl** and to provide quiet enjoyment to those living in urban and rural communities. It is not designated for **exploitation by industrial developers**.

Our Green Belt **will be destroyed** by the construction of a wind turbine on the Trent Hills environment.

As evidenced by recent studies and High Court action, the **wellbeing, health and contentment** of those living close to a wind turbine is adversely affected and it is advocated that a **2 km 'setback distance' should apply**. Lincolnshire CC is opposed to the building of wind turbines within 10 km of villages of more than 10 homes.

The proposed site of the wind turbine is 0.5 km from the closest dwelling, within 1.5 km of 95% of homes in our village and **within 2 km of all homes in East Bridgford, Gunthorpe and Caythorpe**.

The construction and operation of this large turbine will have an adverse affect on property prices in our village for the **next 25 years**. Only when the turbine is decommissioned and removed will they recover.

The leading statement from EBCE that the turbine will **'help to reduce East Bridgford's CO<sup>2</sup> emissions'** is nonsense. The construction of the turbine does nothing to achieve this and, in fact, the converse will apply.

Wind generated electricity is unreliable and unpredictable. As electricity cannot be 'stored' we must build the same number of conventional power stations to 'keep the lights on' when there is too little wind.

The cost to the consumer in building and operating the proposed **32,000 wind turbines in the UK** will be **120 billion pounds by 2020**. The economics of wind power electricity generation just does not make sense.

A recent GWF report showed that green energy is **10 times more costly** to produce and that wind will, at best, reduce CO<sub>2</sub> emissions **by a mere 2.8% rather than the 34% pledged** in the 2008 Climate Change Act.

The same report warned that, **'unless Government scales back its commitment to wind power very substantially, its policy will be worse that a mistake, it will be a blunder'**.

We have chosen to live in East Bridgford for the wellbeing of our families and the enjoyment of a quality of life that emanates from the peace and tranquillity that is our Trent Valley. **Let's keep it that way**.

If you are considering making an investment in a wind turbine project, always obtain independent financial advice on the viability and returns of the scheme as subsidies and 'feed in tariffs' are currently under review.

### URGENT ACTION TODAY

**In the best interests of all members of our community voice your objection to the Planning Dept today**

By post  
Rushcliffe Borough Council,  
Pavilion Road, West Bridgford,  
Nottingham, NG2 5FE.

or Email to:  
developmentcontrol@rushcliffe.gov.uk  
Quoting reference 12/01015/FUL  
in both responses.