

# HERE ARE SOME VALID GROUNDS FOR OPPOSING THE APPLICATION

## **ADVERSE VISUAL IMPACT**

If you enjoy walking, bird-watching, cycling, fishing, horse-riding or another activity and appreciate the tranquillity and natural beauty of our area, you may be concerned that the turbines will disturb this peace and serenity and intrude into the Fenland landscape.

## **NOISE**

The issue of noise produced by wind turbines is controversial. It seems that no one can be certain exactly what the noise implications would be until the site is operational. By then it would be too late to do anything about it. What is known is that wind turbines produce three types of sound - (a) mechanical noise from the gearbox and generators, (b) aerodynamic noise from the movement of the blades through the air and (c) low frequency infrasound. Vibration and low frequency noise are noticeable from established wind farms more than 2 kilometres away. The experience of the Davis family from Deeping St Nicholas, who live 930m from an eight turbine wind farm, makes worrying reading. As soon as this wind farm became operational in 2007 they started experiencing noise

problems which reached such a state that they have had to find an alternative “sleeping house” 5 miles away in order to get an uninterrupted night’s sleep.

## **WILDLIFE**

Your concerns may be for badgers, otters or migratory and resident birds such as swans, owls and birds of prey that make this area their home and the potential destruction of their natural habitat. Bats are a protected species that would also be affected by turbines.

## **PUBLIC AMENITY**

You may be concerned that the footpaths that run either side of Middle Level Drain are within 80 metres of the turbines. These footpaths are popular with walkers and anglers and could present a major health and safety issue to passers-by with “blade throw”, where ice/debris could be thrown from the moving blades and “shadow flicker”. You may be concerned about the thousands of heavy goods vehicle movements that will cause problems for local residents, businesses, school runs and emergency services, or that access to the site will be gained from narrow country roads, with no footpaths.