Dear Sir/Madam,

Re: Planning application 2014/0148

Installation of 1 Wind Turbine to a height of 46.3m to Blade Tip
Land to South of Spittens Farm House and North of Roundhill

I would raise no objection to the above application subject to the conditions below.

The turbine will create a shadow flicker on Haslingden Old Road B6236 and I have considered the effect on drivers and horse riders using the B6236.

The document Wind Farm Good Practice Guide, Highways Agency, June 2007 states the following in terms of shadow flicker:
“It is largely agreed that shadow flicker does not affect motorists because of the large amount of glass in a vehicle reduces the effect. In addition vehicles are moving and so any shadow flicker will only last a very short period”.

Planning Policy Statement 22 states, “Concern is often expressed over the effects of wind turbines on car drivers, who may be distracted by the turbines and the movement of the blades. Drivers are faced with a number of varied and competing distractions during any normal journey, including advertising boardings, which are deliberately designed to attract attention. At all times drivers are required to take reasonable care to ensure their own and others safety. Wind Turbines should therefore not be treated any differently from other distractions a driver must face and should not be considered particularly hazardous. There are now a large number of wind farms adjoining or close to road networks and there has been no history of accidents at any of them.”

The Department for Energy and Climate Change commissioned a report titled, "Update of UK Shadow Flicker Evidence Base", which is dated March 2011 and states the below in reference to the effect of shadow flicker on horses:

“Canadian guidance (2006)5 states that farm animals and horses adapt to shadow flicker impacts within a brief acclimatization period. Gipe (2004)6 suggests that
experience in North America has shown that shadow flicker may cause a horse to stop briefly until the rider urges them on”

Conditions

No development shall take place, including any works of demolition, until a construction method statement has been submitted to and approved in writing by the Local Planning Authority. The approved statement shall be adhered to throughout the construction period. It shall provide for:

i) The parking of vehicles of site operatives and visitors
ii) The loading and unloading of plant and materials
iii) The storage of plant and materials used in constructing the development
iv) The erection and maintenance of security hoarding
v) Wheel washing facilities
vi) Measures to control the emission of dust and dirt during construction
vii) A scheme for recycling/disposing of waste resulting from demolition and construction works
viii) Details of working hours

The turbine should be located a minimum distance of 51 metres (turbine height plus 10%) from the B6236 and the Public Footpath 78 which runs along the field boundary to the east. This is to allow the turbine to fall over within the field without causing a danger to highway users.

Yours faithfully

Kelly Holt
Developer Support