

## NOISE CONDITION

The rating level of noise emissions from the combined effects of the wind turbine generators when measured and calculated in accordance with "The Assessment and Rating of Noise from Wind Farms, ETSU-R-97" published by ETSU for the Department of Trade and Industry shall not exceed the values set out below. Where there is more than one property at a location the noise limits apply to all properties at that location

During night-time hours of 2300-0700 [maximum Noise level La90,10minsdB):-

Location	Standardised Wind speed m/s (at 10m height)									
	3	4	5	6	7	8	9	10	11	12
Cold pool	43.0	43.0	43.0	43.0	43.0	44.8	46.9	49.0	51.1	53.3
Low fields	45.0	45.0	45.0	45.0	45.0	45.0	45.0	47.2	49.7	52.3
Boy Hill	43.0	43.0	43.0	43.0	44.1	46.2	48.5	51.0	53.6	56.4
Middleton Lodge	43.0	43.0	43.0	43.0	43.0	44.7	46.6	48.6	50.7	52.9
Greenfield	43.0	43.0	43.0	43.0	43.0	43.0	43.0	43.1	44.7	46.4
Wall Lane	43.0	43.0	43.0	43.0	43.0	43.0	44.8	47.2	49.7	52.3

At all other times:-

Location	Standardised Wind speed m/s (at 10m height)									
	3	4	5	6	7	8	9	10	11	12
Coldpool	39.3	39.8	40.7	42.0	43.6	45.4	47.4	49.4	51.4	52.3
Lowfields	45.0	45.0	45.0	45.0	45.0	45.0	45.6	47.8	50.1	52.5
Boy Hill	40.8	40.9	41.7	43.3	45.4	47.8	50.5	53.3	56.0	58.5
Middleton Lodge	40.4	40.2	40.7	41.7	43.3	45.2	47.3	49.6	52.0	54.3
Greenfield	40.1	40.0	40.4	41.0	41.9	43.0	44.2	45.5	46.8	48.2
Wall Lane	36.0	37.0	38.2	39.7	41.5	43.5	45.6	47.8	50.1	52.5

In the event of a complaint being received in writing by the Local Planning Authority alleging noise nuisance at a residential property or properties due to the wind turbines, the wind farm operator shall, at its expense, employ an independent consultant approved by the Local Planning Authority to measure and assess the level of noise emission from the wind farm at the location of the complaints property (or, in the event that access is not possible, at the nearest publicly accessible location acceptable to the local planning authority) following the procedures described in the above guidance. Where the complaint related to a location that is not specified in the tables listed above, the relevant noise limits shall be those for the nearest property listed in the tables above. The results of the independent consultant's assessment shall be provided to the Local Planning Authority within two months of the date of notification of complaint unless otherwise extended in writing with the Local Planning Authority. The operator of the development shall be under no obligation to follow the procedure set out in this condition where the complaint relates to a dwelling house more than three kilometres from the nearest wind turbine generator.

Should noise levels referred to in this condition be exceeded, the wind turbine operator shall take steps forthwith, to ensure that noise emissions from the wind farm are reduced to the prescribed noise levels or below.