

Government Survey into Noise from Wind Turbines
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(REF: NANR233)

Name of wind farm	Michelin Tyre Factory (K)
How many complaints were received about this wind farm?	Seven
In what year was each complaint made? (if more than one complaint please list the years)	All were in 2006 (turbines were installed June 2006-complaints started quickly thereafter.
Please provide a detailed description of the noise complaint(s): (eg, time of day, wind conditions, description of noise, any other factors that might have contributed to the complaint) THIS INFORMATION IS VERY USEFUL SO PLEASE USE AS MUCH SPACE AS NECESSARY. IF THERE WAS MORE THAN ONE COMPLAINT AND THE COMPLAINTS HAD DIFFERENT CAUSES PLEASE COMPLETE A SEPARATE TABLE FOR THE DIFFERENT TYPES OF COMPLAINT.	I think it fair to say that some of the complainants were prepared to complain about any aspect of the turbines simply because they didn't want them there, noise was just an easy conduit for this. Having said that, a few of the complainants seem genuine in their general acceptance of them but were concerned about the noise. Anecdotal evidence from complainants and from what has been witnessed by council officers suggests that the problem of "swooshing/swishing"(a modern day thumping?) occurs mainly when there is a strong wind in a particular direction. In this regard the blades are at their full width facing the houses. A roar can also be detected in such circumstances, but has been noticed under differing wind directions (wind strength usually fairly strong). It has been described as a aeroplane passing overhead but that it doesn't disappear into the distance, a description we would agree with.

Do any of the following terms describe the noise that was complained about at this wind farm site? (Please delete Yes or No as applies)

Swish	YES	Throbbing	YES / NO	'train that never gets there'	YES / NO
Swoosh	YES	Thudding	YES / NO		
Ghostly Noises	YES / NO	Thumping	YES / NO	'like motion sickness'	YES / NO
		Pulsating	YES / NO		
Wooh Wooh	YES / NO	Whooshing	YES	Whistling	YES / NO
Beating	YES	Distant Helicopter	YES / NO	Rhythmical Beat	YES
Lapping	YES / NO	Rumbling	YES / NO	Other (please list):	YES Roar
Grinding	YES / NO				

Did you visit the home of the complainant?	YES			
Did you visit the wind farm site?	YES			
Did you hear the noise that was being complained about?	YES			
Briefly describe the investigation that took place.	Called out to the area under various wind conditions and established that the turbines were indeed audible. The difficulty is in determining if they are breaching planning conditions. To this end, constant monitoring is in place (Hayes McKenzie for Ecotricity) although results for this have yet to be made available.			
Was the wind farm judged to be causing a noise nuisance?	NO As yet no. Investigation is ongoing. It is doubtful if it can/will be proved to be a statutory nuisance. More likely it may be breaching planning condition.			
What action, if any, was taken?	Investigation ongoing.			

AM Project; Don't know.