

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

Name of wind farm	Forest Moor (AA)				
How many complaints were received about this wind farm?	4				
In what year was each complaint made? (if more than one complaint please list the years)	3 – 2005 1 - 2006				
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)	1 – Turbine noise day and night when wind in wrong direction 2 – “Womping noise” most of the time when wind wrong direction 3 – Turbine noise on occasions depending on wind direction 4 – General increase in turbine noise noticed				
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.					
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 / NO	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 / NO	Whistling	YES / NO
Beating	YES / NO	Distant Helicopter	YES / NO	Rhythmical Beat	YES / NO
Lapping	YES / NO	Rumbling	YES / NO	Other (please list):	YES / “Like a washing m/c”
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.	Monitored noise and contacted the company. 2005 complaints not confirmed as justified. 2006 – problems resolved following contact with company (suggesting mechanical fault as cause)
Was the wind farm judged to be causing a noise nuisance?	NO
What action, if any, was taken?	No enforcement action taken in any cases.
This project is about Amplitude Modulation of Aerodynamic Noise (AM) which can be described as ‘Wind turbine blade noise which is modulated at blade passage frequency (typically once per second) with a sharper attack and a more clearly defined character than usual blade swoosh. It is sometimes described as being like a distant train or distant piling operations’. Does the noise from this wind farm conform to this description?	NO