

From telephone conversation, 19/3/2007
Government Survey into Noise from Wind Turbines
(REF: NANR233)

Name of wind farm	Carland Cross (F)
How many complaints were received about this wind farm?	2 (2 complainants)
In what year was each complaint made? (if more than one complaint please list the years)	1998 1996
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)	1998- tonal, buzzing noise (Gear box problem) 1996 – not specified
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 / NO	Thudding	YES / NO		
Ghostly Noises	YES / NO	Thumping	YES / NO	'like motion sickness'	YES / NO
Wooh Wooh	YES / NO	Pulsating	YES / NO		
Beating	YES / NO	Whooshing	YES / NO	Whistling	YES / NO
		Distant Helicopter	YES / NO	Rhythmical Beat	YES / NO

Lapping Grinding	YES / NO YES / NO YES / NO	Rumbling	YES / NO YES / NO YES / NO	Other (please list):	BuzzingYES
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.		1998 Turbine operator contacted, problem fixed			
Was the wind farm judged to be causing a noise nuisance?		YES / NO			
What action, if any, was taken?					
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			