Government Survey into Noise from Wind Turbines

(REF: NANR233)

	(REF. IVALVICESS)			
Name of wind farm	Cruach Mhor (B)			
How many complaints were received about this wind farm?	The complaints were from one individuals property they made 10 complaints			
In what year was each	2005			
complaint made?				
(if more than one				
complaint please list the				
years)				
Please provide a detailed	The complaint related to the noise from the wind turbine and in			
description of the noise	particular the swishing and higher frequencies. They did also make			
complaint(s):	reference to the "throbbing" sounds.			
(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.				
Do any of the following terms describe the noise that was complained about at this wind farm				

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

Did you visit the home of the	YES
complainant?	1123
Did you visit the wind farm site?	YES
	NO
Did you hear the noise that was being	NO
complained about?	No.
Briefly describe the investigation that took place.	Noise monitoring work was undertaken by the Council and the operator to establish the extent of the noise problem. This did not identify any breaches of the planning conditions and were not at levels which constituted a nuisance under the Environmental Protection Act 1990
Was the wind farm judged to be causing a noise nuisance?	NO
What action, if any, was taken?	No formal action but ongoing discussions with complainant and site operator
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?	DON'T KNOW