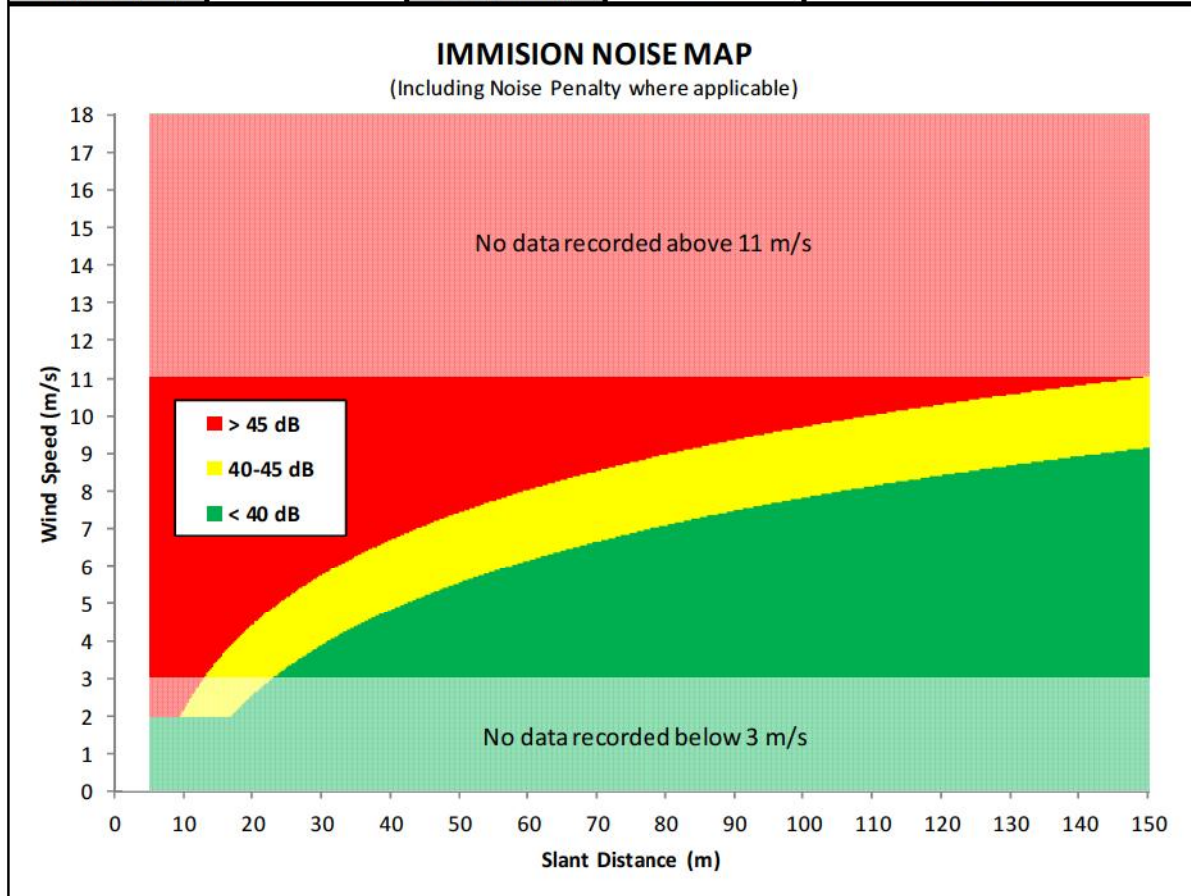


5 Acoustic Noise Measurements

Noise Label

ACOUSTIC NOISE LEVELS				
Turbine Make	C & F Green Energy Ltd		Model	CF20
NOISE EMISSION LEVEL			NOISE PENALTY	
Sound Power LWd,8m/s (dBA)	88.4	Noise Slope SdB (dB/m/s)	2.65	NO



Immission Sound Pressure Levels at 8 m/s hub height wind speed:

BWEA Reference 60m Sound Level $L_{p,60} = 44.89$ dBA

BWEA Reference 25m Sound Level $L_{p,25} = 52.39$ dBA