

Anthony ward

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### **Objection against Rhoscrowther Wind Farm**

Dear Inspector

I do not believe that Rhoscrowther is a scheme that should be supported. As although it has changed in its concept from the original application. It is in most respects the same application as previously turned down. And the contribution it will make to renewable energy generation does not justify the detrimental effect it will have on the landscape and wildlife.

These three turbines in total will only generate 12.9MW, whereas one of the proposed turbines to be sighted in the Celtic Sea will generate 15MW.

And because of this I would ask the Planning Inspector to refuse the application for the onshore turbines and support the preservation of the landscape and wildlife over that of a somewhat limited onshore renewable energy generation project.

### **Noise Pollution**

When addressing noise pollution, RWF have quoted their figures for noise with a maximum wind speed of 12m/s, but their own production tables show that the wind speed required to make these turbines effective would have to be more than this.

(Taken from Rhoscrowther/Windfarm Environmental Statement Chapter 3 – Project Description)

Table 3.1: Expected Annual Variations of Turbine Performance

| Turbine status                    | Operating condition   | Percentage of time (annually) |
|-----------------------------------|---|-------------------------------|
| Turbine parked; zero rotation     | Very low wind speed (<2.5ms-1)<br>Very high wind speed (>25ms-1)<br>General maintenance | 10%                           |
| Turbine idling                    | Rotational speeds up to 8.6rpm;<br>turbine not connected to the Grid                    | 5%                            |
| Operational but under rated power | Rotational speeds 8.6rpm at 4ms-1<br>18.4rpm at 14ms-1                                  | 70-75%                        |
| Operational at rated power        |   | 10-15%                        |

When assessing the impact these turbines will have on the environment, a model turbine has been used and therefore these figures can only be assumed and not fact.

If RWF have not yet decided on which Turbine they intend to use, they cannot be certain of the effect it will have on the surroundings.

These turbines would be prominent in views from Angle. The vista of open countryside to the east is essentially unbroken save for a static view of Valero at present. These five rotating turbines would appear across the horizon to the south of Valero, their rotating blades would appear as a substantial additional intrusion of very large man-made structures into the surrounding landscape.

There would be a significant adverse effect on views obtained from substantial lengths of the Pembrokeshire Coast Path and Angle Village. The existence of the Valero oil refinery close to the site does not alleviate this visual harm.

As mentioned at the beginning of this letter I am strongly opposed to these constructions. because of the intrusion on the landscape which would have an adverse effect on wildlife, tourism, and the tranquility of the area.

Regards

Anthony Ward