

Oral renewable Energy

I. Introduction

- Good morning and welcome to the council of Angers
- My name is Mathis Lebreton (Noam presentation),
- The purpose of this presentation is to present the wind power and this domestic wind turbine.

Summary

II. Wind power renewable energy

- Wind energy is a source of energy that depends on the wind. The sun heats the Earth unevenly, creating zones of different temperatures and atmospheric pressure all around the globe. From these pressure differences arise air movements, called wind.
- So, it is a natural energy which is in perpetual renewal.
- This energy can be used through wind turbines which, by turning, will transform the driving force into electricity.

III. Advantage and inconvenient

- For the advantage the wind turbine is:

1. A renewable energy so an accessible and inexhaustible energy.
2. And without degrading air quality, without polluting water.

- For the inconvenient the wind turbine is:

1. An intermittent energy because it depends on the weather, without wind, no electricity.
2. The winds turbines influence the landscape, because of their imposing sizes and the noise of the blades

IV. Location

(Noam part)

V. Evolution and improvement

(Noam part)

VI. The project: domestic wind turbine

- Domestic wind turbines are simply small-scale wind turbines that can be installed on your roof or in your garden and it possible to combine with the solar panels

VII. Objectif

- Our goal is to spread our project in several cities so that our everyday objects are powered by an energy created without polluting the planet.

VIII. What are there use?

(Noam part)

IX. Different range

(Noam part)

X. Conclusion

To conclude it is a project allowing large cities and individuals to equip themselves with renewable energy without spending too much and without using too much space, it allows them to reduce their energy bills and participates in the rescue of our planet.

