



WIND ENERGY

ALL ABOUT WIND ENERGY

We use energy every day. It comes from many sources.



One source is the wind.
It produces wind energy.



Wind is a natural resource. It is renewable.

People first built
windmills long ago.
Some have four blades.



Others have many blades.



Most wind turbines
today have three
blades.

This is wind power.



Turbines create electricity.

Wires bring electricity
to homes and
businesses.



This electricity powers
lights.
It powers electronics.



Disadvantages of wind energy:



- Noisy
- Harmful to some wildlife
- Expensive

THINK ABOUT IT



In what ways can we use wind energy?

Module: Ecological awareness

Sub-module: Climate change

Topic: Energy efficiency and climate change

Resource title: Wind Energy

Credits: Prosveta-Sofia foundation



2023-1-BG01-KA220-SCH-000160813

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