



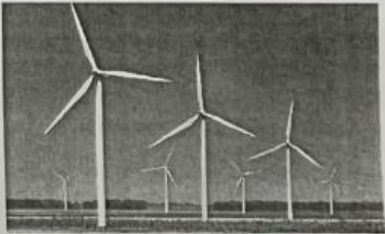
RENEWABLE AND NON-RENEWABLE ENERGIES

We can classify the energy in renewable energy and non-renewable energy.

- **Renewable energy resources** refers to all those **limitless energy** sources **present in nature**. As **water, sun, wind** and **Earth's heat**. These are **friendly to our environment**.
- **Non-renewable energy resources** **cannot be replaced**. For example: coal, oil and natural gas.



RENEWABLE RESOURCES

Solar energy	The sun provides lots of energy to the Earth. Using solar power generates electricity directly from sunlight in the solar panels.	
Water energy	We can get energy and electricity from water moving. It is also called hydro - power.	
Wind energy	Wind turbines produce electricity directly from the wind.	
Geothermal energy	Is heat that comes from inside the Earth. We can use it to warm our houses.	