

RENEWABLE ENERGY

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Kazalo

- Renewable energy
- History
- Wind power
- Hydro power
- Solar energy
- Video
- Words

Renewable energy

- Is generally defined as energy
- Using renewable energy



History

- Oldest usage of renewable energy is wind



Wind power

- Airflows can be used to run wind turbines
- 600 kW to 5 MW of rated power
- With rated output of 1.5–3 MW



Hydropower

- Energy in water can be harnessed and used
- water is about 800 times denser than air
- The largest of which is the Three Gorges Dam in China
- smaller example is the Akosombo Dam in Ghana.



Solar energy

- Solar energy, light and heat from the sun
- A photovoltaic system



How do different types of Renewable Energy work?

- <https://www.youtube.com/watch?v=mlj8EuEJ8FY>

Words

- Resources- sredstvo
- Harnessed- izkoristiti
- Rated power- nazivna moč
- considerable amounts of energy-
precejšne količine energije