

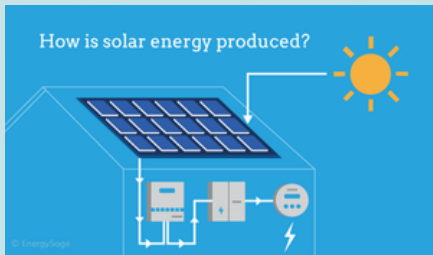
Renewable energies sources

What is it?

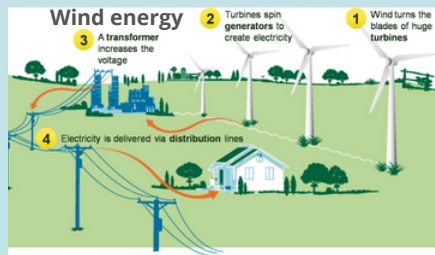
A renewable energy source means energy that is sustainable - something that can't run out, or is endless, like the sun. When you hear the term "alternative energy" it's usually referring to renewable energy sources too. It means sources of energy that are alternative to the most commonly used non-sustainable sources - like coal.

<https://www.edfenergy.com/for-home/energywise/renewable-energy-sources>

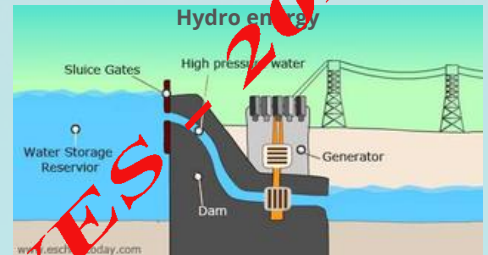
What are the top 7 renewable energies sources?



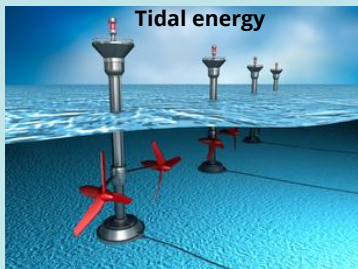
<https://news.energysage.com/how-is-solar-energy-produced/>



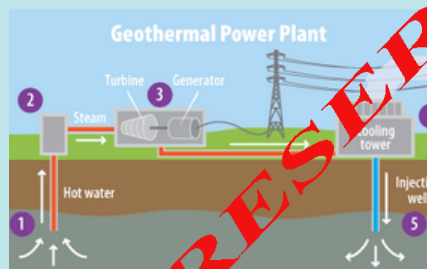
<http://www.diverseworldwide.com/wind-power/>



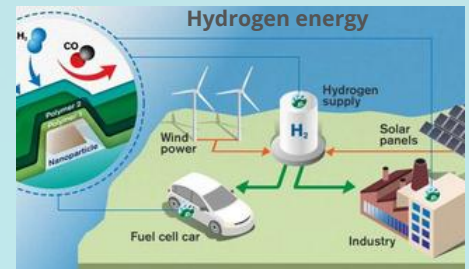
<https://eschooltoday.com/energy/renewable-energy/hydro-energy.html>



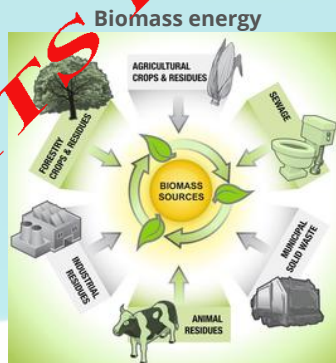
<https://www.woodharbinger.com/tidal-energy-sustainable-resource/>



<https://archive.epa.gov/climatechange/kids/solutions/technologies/>



<https://phys.org/news/2019-04-world-fastest-hydrogen-sensor-pave>



<https://acefuels-futo.org/course/bioenergy-systems/>

Who are the 10 largest companies

The 10 Largest Renewable Energy Stocks Market Capitalization Focus Area

Company	Market Capitalization	Focus Area
NextEra Energy (NYSE: NEE)	\$103.2 billion	A utility focused on wind and solar power
Tesla (NASDAQ: TSLA)	\$42.1 billion	Electric vehicles, solar panels, and battery storage
First Solar (NASDAQ: FSLR)	\$6.7 billion	Solar panel manufacturer
Brookfield Renewable Partners (NYSE: BEP)	\$6.4 billion	Hydroelectric power
SolarEdge Technologies (NASDAQ: SEDG)	\$3.9 billion	Solar optimizers and inverters
Enphase Energy (NASDAQ: ENPH)	\$3.9 billion	Microinverters
Ormat Technologies (NYSE: ORA)	\$3.6 billion	Geothermal power
TerraForm Power (NASDAQ: TERP)	\$3.4 billion	Wind and solar power generation
NextEra Energy Partners (NYSE: NEP)	\$2.8 billion	Renewable power generation and natural gas pipelines
Atlantica Yield (NASDAQ: AY)	\$2.4 billion	Clean power generation, electricity infrastructure, water assets