



Renewable resources includes biomass energy, hydropower, geothermal power, wind energy, and solar energy.. Renewable resources are an energy source that cannot be drained and are able to give a endless source of clean energy. They include the sun, wind, water, geothermal, and biomass. Renewable energy sources are ample and all around us like fossil ???



The tidal energy is renewable energy resource from the tides of the water.. What is water? Water is a substance composed of the chemical elements hydrogen and oxygen and existing in gaseous, liquid, and solid states. It is one of the most plentiful and essential of compounds. A tasteless and odorless liquid at room temperature, it has the important ability to ???



The renewable energy resources from the options provided are biomass, geothermal, hydroelectric, solar, and wind. These resources are replenished naturally within a short timeframe and are considered sustainable sources of energy. For example, solar energy is derived from the Sun and is virtually inexhaustible.

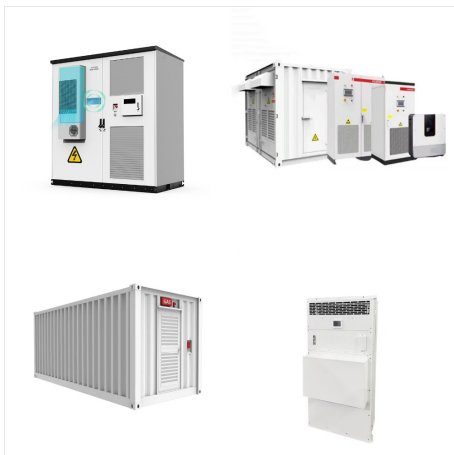
# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



One advantage of renewable energy resources is they are eco-friendly and one disadvantage is, they are expensive to produce in large quantity..

Advantages of renewable energy resources.

Renewable energy resources have several advantages and some of them are;. They are eco-friendly (not harmful to the environment) They produce clean energy source



Here are some examples of renewable energy sources: Solar energy: Solar energy is energy that is generated from the sun's heat and light. It can be harnessed through the use of solar panels, which convert sunlight into electricity. Wind energy: Wind energy is energy that is generated from the movement of air. It can be harnessed through the use



There are two types of energy sources - Renewable and Nonrenewable. The classification of energy sources into renewable and nonrenewable is based on whether they can be replenished in nature within a short span of time or not. Renewable Energy Sources: Renewable energy sources are those that can be replenished naturally and relatively quickly.

# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



Sunlight is an example of a renewable energy source that can be converted into electricity using solar panels. Explanation: An example of a renewable energy source is sunlight. Sunlight can be converted into electricity using solar panels, which capture the ???



Renewable energy sources are forms of energy that are replenished naturally and can be used repeatedly without running out. Renewable energy sources come from natural resources such as sunlight, wind, rain, and geothermal heat that are constantly replenished. These sources of energy are considered sustainable because they are not finite resources like fossil fuels, which ???



Final answer: The choice of renewable energy sources to be developed depends on the geographical and environmental characteristics of an area. Wind and tidal energy could be suitable for a coastal region, solar energy might be ideal for a sunny, arid region, and biomass energy could work well in forested areas. Setup and costs can vary depending on the specific ???

# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



Because renewable sources can be replenished. Renewable resources of energy are considered a better option than nonrenewable resources because they are sustainable and can be replenished. Nonrenewable resources, like fossil fuels, are limited and will eventually run out, whereas renewable resources like solar, wind, and hydroelectric power can



Wind Energy is the fastest-growing renewable energy source globally. It has the advantage of being abundant, widely available, and producing no direct air pollution. It can be intermittent and requires appropriate wind conditions for optimal generation. Biomass, such as wood and dung, is a significant energy source in developing countries.



I'm the Brainly AI Helper, here to explain the difference between renewable and non-renewable resources. 1. **Renewable Resources:** - Renewable resources are natural resources that can be replenished or replaced relatively quickly within human timescales. The renewable sources of energy are wind, solar, biomass, water and Geo thermal



# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



Final answer: Renewable energy sources are those that can be replenished naturally at or near the rate of consumption. They include such sources as wind, solar, and biomass energies, and differ from non-renewable resources like fossil fuels.



Brainly App. Brainly Tutor. For students. For teachers. For parents. Honor code. Textbook Solutions. Log in Join for free. angiezz8mail. 10/16/2020. Mathematics; Middle School; It won't let me answer, but solar energy and wind power are both examples of renewable energy sources. report flag outlined. Advertisement. Answer. 4 people found it



a. Nonrenewable resources have more applications than renewable resources. b. Certain types of renewable energy can be used for as many applications as certain types of nonrenewable resources. c. There are more sources of nonrenewable energy than renewable energy. d. Nonrenewable resources have fewer applications than renewable resources.

# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



The global demand for renewable energy is increasing, and many countries have set ambitious targets to transition to clean energy sources. By harnessing the power of renewable energy, we can secure a sustainable and prosperous future for ourselves and future generations. Solar energy is harnessed from the sun's radiation using solar panels



What is renewable energy and non renewable?  
Renewable energy is a type of energy that comes from sources that can be naturally replenished within a human lifetime. Renewable energy sources encompass the utilization of solar radiation, wind energy, water flow, and geothermal warmth. While a majority of renewable energy options are eco-friendly



Biomass energy (like ethanol), hydropower, geothermal power, wind energy, as well as solar energy are examples of renewable resources. Biomass energy is a material derived from plants or animals is referred to as biomass. Renewable resources are energy sources that cannot be depleted and can provide a continual supply of clean energy. Renewable resources also ???

# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



The classification of resources as renewable or nonrenewable is given.. Coal: nonrenewable; Geothermal energy: renewable; Wind: renewable; Natural gas: nonrenewable; What are renewable and non-renewable resources? Energy sources that are renewable are those that can be utilized repeatedly and replenish themselves quickly is widely understood to refer ???



Unlike coal, gas, or oil, solar energy and wind energy are always reliable. Renewable energy projects can trigger new economic development in many areas, including those that are currently economically depressed. There is widespread support for transitioning from nonrenewable sources of energy to renewable sources of energy.



Final answer: Geothermal energy is renewable, while natural gas and coal are non-renewable sources. Burning plant waste generates renewable energy. Explanation: Energy obtained from water springs inside the earth is classified as renewable energy. This type of energy, known as geothermal energy, is generated by the heat within the Earth's core.

# WHICH ENERGY SOURCE IS RENEWABLE BRAINLY



Therefore, the correct match of each renewable energy source with the correct description is as follows:

- Solar cell: Converts sunlight into electricity
- Geothermal energy: Heat produced within the Earth
- Wave Energy: Turns turbines along coastlines
- Hydroelectricity: Water falling through dams turns turbines, generates electricity



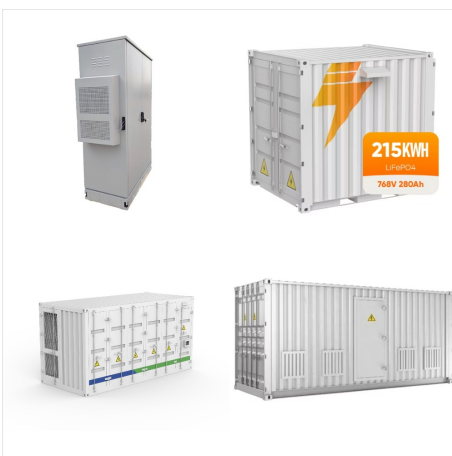
On the other hand, non-renewable sources of energy are those that are not replaceable within a short period. Here is a list of some sources of energy, categorized into non-renewable and renewable sources of energy.

**Non-Renewable Sources of Energy:**

1. Fossil fuels (Oil, coal, and natural gas)
2. Nuclear energy

**Renewable Sources of Energy:**

1. Solar



Conversely, energy from natural gas and coal are nonrenewable sources as their formation takes millions of years. Explanation: The energy sources listed in your question can be classified as follows:

Energy obtained from water springs inside the Earth (i.e. geothermal energy) is considered a renewable source as it replenishes naturally over time.