



The classification of the energy sources is as follows: A. energy obtained from coal: Non renewable B. energy obtained from burning plant waste: Non renewable C. energy obtained from water springs inside the Earth: Renewable D. energy obtained from natural gas: Non renewable What are Renewable and Non renewable energy sources?



Natural resources are categorized as either renewable, such as sunlight and wind, or nonrenewable, like coal and oil. Renewable resources can replenish themselves over time, while nonrenewable resources exist in finite amounts and cannot be easily replaced. This classification is crucial for assessing their sustainability and environmental impact.



Renewable energy sources include solar, wind, hydroelectric, geothermal, and biomass. Nonrenewable energy sources include coal, petroleum, and natural gas. The combustion of fossil fuels produces carbon dioxide, water vapor, and pollutants.

NATURAL GAS RENEWABLE OR NONRENEWABLE



Natural gas is a fossil fuel and, like oil and coal, it is a non-renewable energy source because it takes millions of years to form and we use it faster than it can be replaced. Solar power, on the other hand, is renewable because it comes from the sun, which is expected to continue producing energy for billions of years.



Nonrenewable energy sources, like natural gas and wood in certain situations, have a limited supply and can contribute to environmental degradation if not used responsibly. In summary, solar power is a renewable energy source, while natural gas and wood can be either renewable or nonrenewable depending on how they are sourced and used.

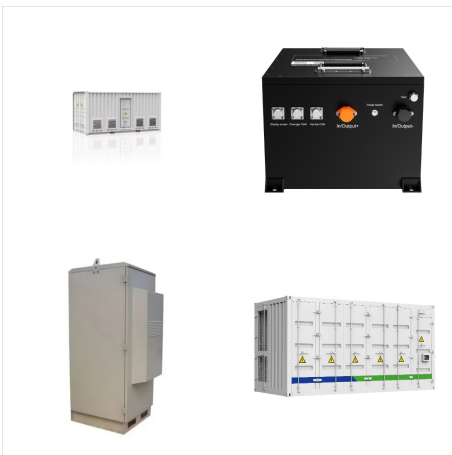


Renewable resources are things such as sunlight, water, oxygen, or trees. Nonrenewable resources, such as fossil fuels, oil, or coal are things that have the potential to run out, and when they do, that's the end of them. See we will always have sunlight because it's a constant source, but nonrenewable resources take millions of years to form.

NATURAL GAS RENEWABLE OR NONRENEWABLE



Renewable Energy: Sunlight, water, wind
Non-renewable Energy: Coal, oil, natural gas
Explanation: Nonrenewable sources of energy are rapidly being depleted and take a long time to replenish. Coal, oil, and natural gas are nonrenewable sources of energy. Renewable sources of energy replenish relatively quickly and are available in abundance.



Energy sources are classified into renewable and nonrenewable categories. Renewable sources like wind and hydroelectric power regenerate naturally, while nonrenewable sources such as natural gas and oil are finite and contribute to environmental issues. Understanding this distinction is key to promoting sustainable energy use.



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. It is widely understood to refer to the kind of renewable energy sources