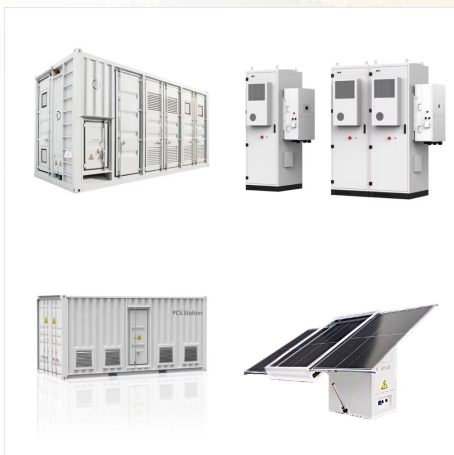


The primary advantage of renewable energy is that fewer potentially harmful emissions are released into the atmosphere. Although fossil fuels are used to create the products that allow for this power to be produced, most forms of renewable energy can become carbon neutral in 5 years or less.



Renewable energy offers numerous economic, environmental, and social advantages. These include: Reduced carbon emissions and air pollution from energy production; Enhanced reliability, security, and resilience of the power grid; Job creation through the increased production and manufacturing of renewable energy technologies



Renewable energy, usable energy derived from replenishable sources such as the Sun (solar energy), wind (wind power), rivers (hydroelectric power), hot springs (geothermal energy), tides (tidal power), and biomass (biofuels).

ADVANTAGES TO RENEWABLE ENERGY



Renewable energy can play an important role in U.S. energy security and in reducing greenhouse gas emissions. Using renewable energy can help to reduce energy imports and fossil fuel use, the largest source of U.S. carbon dioxide emissions.



Countries, corporations, and individuals are adopting clean energy for several great benefits, from reduced air pollution to financial savings. In this article, we'll dive into some of the advantages and disadvantages of renewable energy.



What are the benefits of renewable energies???and how do they improve our health, environment, and economy? This page explores the many positive impacts of clean energy, including the benefits of wind, solar, geothermal, hydroelectric, and biomass.

ADVANTAGES TO RENEWABLE ENERGY



Solar energy, wind energy, hydropower, geothermal energy and biomass energy generation is better for the planet than the burning of fossil fuels including oil, natural gas and coal. But for all of the advantages of renewable energy, its development and use has disadvantages, too.