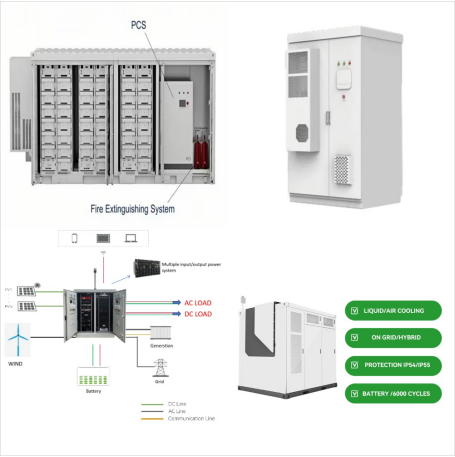
What are the advantages of renewable energy? There are lots of advantages to using renewable energy, here are just a few: Abundant by nature: Even when it comes to renewable sources that aren"t from never-ending sources (such as wind power and solar power), they can still be reproduced quickly. Biofuel can generate electricity and can be

ARTICLE. Renewable Energy Explained. Solar, wind, hydroelectric, biomass, and geothermal power can provide energy without the planet-warming effects of fossil fuels. Grades. 12. Subjects. Chemistry, Conservation, Earth Science, ???

Next page. Previous page. In National 4 Physics learn how electricity is produced and distributed, the advantages and disadvantages of renewable and non-renewable energy sources.

ADVANTAGE AND DISADVANTAGE OF RENEWABLE ENERGY

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.



The advantages of renewable energy have been known for a very long time ??? such as cleaner air, lower carbon emissions, the conservation of natural resources, and substantial long-term savings. In America, we''re embracing renewables at a remarkable rate, with clean energy now outpacing coal for the first time in the modern era.

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.

ADVANTAGE AND DISADVANTAGE OF RENEWABLE ENERGY

Despite many obstacles towards 100% renewable energy, there are promising advantages to using renewable technologies. Overall, the advantages of using renewable energy sources outweigh the disadvantages.

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, 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).