

Is renewable energy better than non-renewable energy?

In today's world, the concept of energy sources are more important especially as we discover benefits and drawbacks of renewable and non-renewable energy. When looking at these justifiable points made, it is valid to look at both sides.

First and foremost, renewable energy may be considered affirmative because it can be reused over and over again. In comparison to this, some people may argue that non-renewable energy is more cost effective and more easily attainable.

In addition, renewable energy can be better for the environment and causes minimal to no pollution. Scientists advise that in 2024, renewable energy accounted for over 92% of all power capacity. Alternatively, installing equipment like wind turbines can disturb habitats because of the tremendous noise it brings. Studies show that non-renewable energy are heavily used because they offer high power output and relatively easy to transport and use.

All things considered, I believe that it is best to use renewable energy sources as opposed to non-renewable energy sources. To support my conclusion, I have found that in 2024, renewables generated over 51% of the

UK electricity for the first time. This suggests that we are moving in a constructive direction environmentally. I have also seen that air pollution from non-renewable sources cause considerable health issues, contributing to millions of premature deaths annually. Scientists report