“Recommendation Report on Using Wind Energy or Solar Energy”

The purpose of this report is to recommend a more convenient energy source for the future of life.

First let's have a "Preview" of the presentation. In the first part we will talk about "Introduction", The second is "Data and Analysis" and in the third part we will talk about "Conclusion " and finally the "Work Cited" of this presentation

The top row shown in the picture is wind energy. The bottom pictures are solar energy.

As the name implies, wind energy is a way to generate electricity by converting the kinetic energy of the wind, a principle we learned in high school by rotating a magnet to produce a weak alternating current. In addition, solar energy is the absorption and conversion of solar radiation through solar panels to convert energy into electricity. Both of these sources are ideal for clean energy. These two sources of energy are also known as renewable energy.

This presentation is intended for use in the Chinese context only, as the data are derived from mainland China.

"Economic Efficiency" means the economic efficiency of wind and solar energy. For example, who produces more energy for the same cost. If the same amount of money is spent, A generates more energy than B. Then we can assume that A is more economically efficient than B.

Look at the table 1.

wind energy is not only four to five times longer than solar energy. Moreover, the conversion efficiency of wind energy is much higher than that of solar energy. The combination of these two types of data makes it easy to see that not only are the overall benefits of wind energy greater than solar energy, but the conversion efficiency and final economic benefits of wind energy are also greater than those of solar energy.

" Objective conditions of use " means what are the conditions for using this energy. Every type of machinery has its conditions of use.

Look at the table 2.

wind energy is less able to adapt to low temperatures than solar energy. However, since both machines basically work in normal temperatures, we will ignore this situation for the time being, except in extreme weather conditions

In this presentation we first introduced the background and scope. After that, we explained two aspects to compare the difference between the two energies. Based on the data in the table above, we can see that the future of energy actually favors wind energy. By comparing the two aspects of data, We can conclude that wind energy is superior to solar energy. This is because wind energy is cheaper and more resource efficient than solar energy.

I recommend the use of wind energy instead of solar energy in future life. Additionally, the economic benefits and conditions of using wind energy are very suitable for China's development. The Chinese government should improve the wind energy system and should invest more money and time.