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To meet the daily needs of the people, the experts keep on making inventions from time to time. Electricity is one of the most important needs of the people in recent times. From getting relief in a hot weather by a fan to operating a complicated machine, everything is achieved with electricity. Of course hydropower is used for the purpose, but to help people not to remain under any restriction when it comes to the usage of the power, the scientists have come up with wind power energy that also aids the people in many ways. It is Anton Flettner who has made the most of the contribution as far as the emergence of wind energy is concerned.

You may wonder how exactly the wind power energy works. The steps are as follows:

The sunrays get distributed in the atmosphere unevenly. As a result, some patches are warmer than others.

The air patches that are warmer rise and the cooler ones replace them, thereby letting the people know that the wind is blowing.

By building a tall tower, this wind power energy can be used with a large propellor on the top of the tower.

Because of the blowing wind, the propellor rotates, thereby turning the generator to produce electricity.

In short, it can be said that the wind power energy is one of the forms of solar energy. This is because this power also originates because of the sunrays. Besides having a long geographical reason behind its emergence, the wind power energy has many benefits. Using this energy is advantageous to all. This is because:

It is the versatile form of energy. The movement of air has kinetic energy that can be captured and converted into other forms of energy as well, such as electricity or mechanical power, etc. that is ultimately referred to as wind power energy.

It is quite inexpensive form of energy.

The wind power energy is clean and hence sustainable.

One of the most important benefits of this type of energy is its nature of being renewable.

Of course, the wind power energy is very beneficial for all. The process has been too long and many experts have contributed in making the entire process successful in helping in meeting the needs of the common people by converting the natural source of energy into mechanical power. However, Anton Flettner has played the most important part in this context, as he was the one who put forth the concept of wind and energy in front of all.

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Robert brown who is a freelancer writes articles on a Wind Power Energy and a Anton Flettner. For more information on them he suggests to visit website a http://www.windagain.com/

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