



## Alternative Energy Essay by Shannon Roselli



“The two most abundant forms of power on earth are solar and wind” says ED Begley JR. Solar and wind energy are both alternative energies because they do not use fossil fuels. Both are quite different in a way. In Marlborough, solar energy would be best to use. Now let’s look at why we need to start using alternative energy.

There are many reasons why we need to start using alternative energy. One reason is that they’re better for the environment. They’re better for the environment because they are renewable and don’t produce greenhouse gases. Another reason why is because they’ve become less expensive to use and operate. They’ve become less expensive because the materials used to

operate the energy have come down in price. We can get heat from the sun and wind from nature for free. The last reason is because they're more effective. They're more effective because there are easier ways to use some energy than having to dig underground and get oil. These are some reasons why we need to use more alternative energies. Now let's look at two kinds of energies.

One type of energy is wind energy. Wind energy is a useful source of energy and can be turned into electricity using wind turbines. In the article "*Wind Power*", it states that "wind power is an increasingly valuable source of energy and it brings electricity to our homes, businesses, traffic lights, and anywhere electricity is used". In other words wind power can bring electricity to our homes. Also in the article "*Wind Power*", it states that "wind turbines are used to convert the energy of the wind to electricity". In other words wind turbines are the most useful sources of energy to make electricity. It also states that "wind turbines are a renewable source of energy". This means that wind turbines are a source of energy that can't be used up. Those are some reasons why wind power is an important source of energy. Now let's look at another important energy source.

Another type of energy is solar energy. Solar energy is radiant energy emitted by the sun and turned into electricity using solar panels. "Solar generators are extremely powerful yet very simple to use and it produces continuous electricity and runs with absolutely no noise what so ever". Those are the characteristics of the generator and what makes it unique. "With a powerful solar panel, the unit then stores the powers for your use when you need it". Solar panels store energy for when you need it. "You can use your solar backup to run essential appliances when emergencies arise". Solar generators have solar backup to help during emergencies. Those are some reasons why solar power is an important source of energy. Now let's look at which energy is better for Marlborough's use.

Of wind and solar energy, solar energy would be best for the citizens in Marlborough. The weather of Marlborough is mostly on the sunny side rather than windy like along the coast. Solar energy would be best to use because you can put solar panels on your roof and the sun can reflect it and give warmth to homes. Another reason why we should is because it is more efficient and doesn't take up as much space as wind turbines.

Now you know about solar and wind energy. These are the two best sources of energy around. Wind turbines are a great source to make wind power. Solar panels are a good source of solar energy. Solar energy would be best for the citizens of Marlborough.

## MLA WORKS CITED

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