

Chloe

How Can Renewable Energy Affect Alloway Township? ID#12

Certainly, renewable energy could be a great part of Alloway Township if we use it correctly. But before we get into that topic; what is renewable energy? Renewable energy is energy made from a natural resource that will not diminish after we use it. It will keep reproducing/generating/growing so that we won't run out of it. So what's the problem with using gasoline and using other fuels like it? They are steadily decreasing, at a rate that they cannot be reproduced or made. Soon enough, we're all going to have to use a different resource for energy, and the time to search for it is no better than now.

Many sources can be used for renewable energy in Alloway, but which is the best? Two highly recommended resources are solar power and hydropower. Since Alloway is usually a sunny town, solar power would be an easy way to generate energy. With the solar panels collecting rays from the sun to produce energy, everything that requires electricity to work will not only get it from a healthy source, but it will also be environmentally friendly, it will reduce electricity costs, it's low maintenance, they're sustainable, and they're abundant. Some concerns about solar panels include how expensive they are, how much space they require, and how they are associated with pollution. All though the good outweighs the bad for this resource, I'm sure there are healthier ways to produce our much needed energy.

Hydropower is another resource that would be beneficial to Alloway Township. With water sources all around us, our energy would be abundant and easy to generate. Hydropower is when flowing water is captured and turned into electricity. Since the water cycle is a never ending process, hydroelectric power is considered a healthy renewable energy source.

Hydropower is reliable, renewable, eco-friendly, and cost efficient. But with all good things

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comes the bad; hydropower can be a danger to marine life, it can cause flash floods, it can be a danger to human life, and it's expensive. But in the end, hydropower is a great renewable energy source, and many people are switching to it.

All in all, both of these energy resources would be gainful for Alloway Township. Now it's your time to decide; which is the best in comparison? If it was my decision, I'd choose hydropower. With all of the lakes, streams, rivers, creeks, waterways, and spillways all around us, hydroelectric power seems the most beneficial to Alloway Township. Electric bills would be cut down, and people could save more money for other things that they need. With renewable energy welcomed into Alloway Township, our town would make a change to make a better future.