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English 1102

11 February 2018

Here Comes the Sun!

Throughout time, the sun has proven to be very useful to humans. Scientists have discovered that if all of the solar energy that touches the earth for an hour was absorbed, this energy could power the entire world for a whole year (Matasci 2017). Solar energy is beneficial to the environment because it reduces emitted greenhouse gases, dependence on fossil fuels, and the detrimental health effects of pollution.

Greenhouse gases are mainly composed of carbon dioxide and are very harmful to the environment. When fossil fuels are burned, these gases are created. They can cause temperatures to rise, and the climate to change polluting life on Earth. Switching to solar energy can prove to be a more efficient source of electricity. If we reduce the demand for fossil fuels, then we can reduce the production of greenhouse gases (Matasci 2017).

Solar energy is more resourceful than fossil fuels. “Most of our electricity comes from fossil fuels like coal and natural gas” (Matasci 2017). These fuels are expensive and harmful to extract, while solar energy costs less and plentiful. Fossil fuels are also depleting, while solar energy is unlimited. When fossil fuels are produced, their detrimental gases are released into the air causing health issues (Matasci 2017).

Detrimental health problems can be solved by using solar power energy. The National Renewable Energy Laboratory (NREL) found that using solar energy results in fewer cases of chronic bronchitis, respiratory and cardiovascular problems, and fewer air pollutants such as nitrous oxides and sulfur dioxide. Solar energy can reduce the amount of dangerous gases released into the atmosphere (Matasci 2017).

By reducing the production of fossil fuels and using solar energy, the amount of greenhouse gases emitted into the air will decrease resulting in fewer serious health issues. Fossil fuels, such as coal and natural gases, release harmful greenhouse gases. These gases can lead to chronic bronchitis or detrimental cardiovascular problems. Solar energy is significantly better for the environment as well as plentiful. The Beatles embraced the sun; we should too.

Work Cited

Matasci, Sara. “2018 Health & Environmental Benefits of Solar.” EnergySage Solar News Feed, 7 Nov. 2017, news.energysage.com/health-environmental-benefits-of-solar-energy/.