

Energy Production Research Assignment

Consider a unique aspect of energy production and do some research. What recommendations would you make to Justin Trudeau knowing what you know about your topic?

Use the information fluency process to guide your research. Be sure to keep track of the questions you ask, the search tools you use, and references for the information you have gathered.

My topic: Solar Panels and Solar Energy production

My Statement to Justin Trudeau

Solar energy is good!

It's really good for the environment, overall it will save you money and it's more efficient in general!

My main question was "is the amount of money people spend on solar panels worth it?"

Yes, the average installation cost of solar panel power in Canada is \$3.70 per watt or in BC \$2.54 per watt or for 7.5 kW system which is top of the line quality; \$22,500 after that all your electricity is free you can even gain money if you save enough electricity! The average family spends five dollars a day which totals up to \$1875 per year on electricity so after around 12 years you will be receiving absolutely free electricity.

Installation for solar panels is easy and most companies do free installation.

The amount of solar energy used in Canada today is only 0.6% but why?

Most people think that solar panels don't hold up very well to weather they're wrong solar panels are made out of an element called silicon which is very good in heat or cold, although the solar panels are a bit weather dependent they still collect electricity while it is cloudy.

Overall solar panel electricity can save people money in our country and is better for our environment!

Solar panel electricity is very efficient and one of the fastest growing electricity methods in the world and our country would benefit from solar panel electricity in many ways.