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What To Use When Fossil Fuels Are Gone

The summary of my project was that 90 degrees was the best angle of tilt of the wind powered electricity generator. At this angle it put out the most voltage at every wind speed. The results of the experiment supported my hypothesis that 90 degrees was the best tilt. The purpose of my experiment was to find the best angle of tilt for an alternative way of producing electricity by wind power. In this experiment I measured wind speeds and angles of tilts of the generator. I recorded data when the electricity generation on the multimeter reached its peak. Using this information we can produce more electricity if our wind powered electricity generators are at the most productive angle of 90 degrees. I also tested the degrees of 67, 45, and 22 . I arrived at these angles because 45 is half of 90; 67 is half way between 45 and 90; and 22 is half way between 0 and 45. I learned that 90 degrees is in fact the best and most productive angle for producing electricity when using wind powered electricity generators.