

Entry 9_Part One_Junior



What is the problem you are addressing?

The problem I am addressing is that Coles supermarkets use a lot of non-renewable energy to power their lights, cash registers, freezers, ovens, and conveyor belts. By using renewable energy instead, we can lower costs and create a more sustainable future.

What is your idea?

My idea is to install wind turbines on top of Coles supermarkets to generate sustainable wind energy. This would lower Coles' electricity bills and potentially reduce the cost of groceries for customers.

How does it work?

The wind turbines capture energy from the wind and convert it into electricity. This sustainable energy is then stored in batteries, which power the lights, cash registers, freezers, ovens, and conveyor belts in the supermarket. By using this clean energy source, Coles can reduce its reliance on non-renewable energy.