



AJM GROUP

Report – *Renewable Energy*

Definition:

Renewable energy refers to energy that does not deplete its source when used. Renewable energy is taken from sources that naturally replenish themselves or never run out, such as wind and solar energy.

Example:

Company A relies on solar energy to power the lights in their office building. They are using a renewable energy source.

Requirements:

- You shall strive to use renewable energy wherever possible

Solar Energy Station at Samvi Plastic Products

At Samvi, we have a computer station that is powered by solar energy. The station was designed using a 320-watt panel. It can run a station for 12 hours. There is a 40% reduction in the consumption of conventional power.



Solar Energy Station at Kamivisa Products

At Kamivisa Products, we have a computer station that is powered by solar energy. The station was designed using a 180-watt panel. It can run for a station for 12 hours. There is a 20% reduction in the consumption of conventional power.

