## Clean energy statements - Sort

Solar panels can generate electricity even on cloudy days.

Wind turbines only work when it's very windy.

Geothermal energy comes from the heat inside the Earth.

Hydropower uses the energy of moving water to create electricity.

Solar energy is more expensive than fossil fuels.

Fossil fuels are a type of renewable energy.

The sun's energy can be used to heat water for homes.

Renewable energy can help reduce greenhouse gas emissions.

Renewable energy sources produce a lot of pollution.

Geothermal energy can only be used in countries with volcanoes.



## Clean energy statements - Sort

The sun's energy can be used to heat water for homes.

Taking shorter showers can help conserve energy.

Electric cars can help reduce carbon emissions from transportation.

Wind turbines kill large numbers of birds every year.

Hydrogen fuel cells produce water as their only byproduct.

All solar panels work exactly the same way and have identical efficiency.

Biomass energy can be created from organic materials like wood and agricultural waste.



## Clean energy statements - Answers

Solar panels can generate electricity even on cloudy days. Wind turbines only work when it's very windy. Geothermal energy comes from the heat inside the Earth. Hydropower uses the energy of moving water to create electricity. Solar energy is more expensive than fossil fuels. Fossil fuels are a type of renewable energy. The sun's energy can be used to heat water for homes. Renewable energy can help reduce greenhouse gas emissions. Renewable energy sources produce a lot of pollution. Geothermal energy can only be used in countries with volcanoes.



## Clean energy statements - Answers

The sun's energy can be used to heat water for homes.

Taking shorter showers can help conserve energy.

Electric cars can help reduce carbon emissions from transportation.

Wind turbines kill large numbers of birds every year.

Hydrogen fuel cells produce water as their only byproduct.

All solar panels work exactly the same way and have identical efficiency.

Biomass energy can be created from organic materials like wood and agricultural waste.

