Vocabulary

Lesson: Where does energy come from?

electricity (electrical energy) a type of energy, such as what usually powers light bulbs energy the ability to do an action engineer a person who uses science to come up with solutions to problems graph an image that helps you understand information heat energy (thermal energy) energy that is in the form of heat hydroelectric energy (water energy) using energy from flowing water to spin turbines to make electricity; a renewable resource invent to create something new, often an object or a way of doing something natural gas a type of gas that can be used as a source of energy nonrenewable resource a natural resource with a limited amount, such as coal pollution something harmful in the environment renewable resource a natural resource that exists in a limitless amount, such as wind renewable resource energy from the Sun that can warm things up and be made into electricity; a renewable resource solar panel a panel that can absorb the Sun's light to use as a source of energy wind energy (wind power) using energy from the wind to create electricity; a renewable resource	coal	a dark rock made of fossil plants that can be burned and used for fuel
engineer graph an image that helps you understand information heat energy (thermal energy) hydroelectric energy (water energy) invent to create something new, often an object or a way of doing something natural gas nonrenewable resource a natural resource with a limited amount, such as coal renewable resource pollution something harmful in the environment a natural resource that exists in a limitless amount, such as wind energy (solar power) solar panel a panel that can absorb the Sun's light to use as a source of energy using energy from the wind to create electricity: a renewable resource using energy from the wind to create electricity: a renewable resource a machine that turns the movement of air and wind into energy using energy from the wind to create electricity: a renewable resource a renewable resource a renewable resource a panel that can absorb the create electricity: a renewable resource using energy from the wind to create electricity: a renewable resource	(electrical	a type of energy, such as what usually powers light bulbs
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(solar power) electricity; a renewable resource solar panel a panel that can absorb the Sun's light to use as a source of energy turbine a machine that turns the movement of air and wind into energy wind energy using energy from the wind to create electricity; a renewable resource.		a natural resource that exists in a limitless amount, such as wind
turbine a machine that turns the movement of air and wind into energy wind energy using energy from the wind to create electricity; a renewable resource.		5 .
wind energy using energy from the wind to create electricity; a renewable resource	solar panel	a panel that can absorb the Sun's light to use as a source of energy
using energy from the wind to create electricity; a renewable resource	turbine	a machine that turns the movement of air and wind into energy
	•	using energy from the wind to create electricity; a renewable resource
windmill a large structure with sails that can turn wind into energy	windmill	a large structure with sails that can turn wind into energy