

STAKEHOLDER CARDS

Stakeholder: Solar Engineer

You are an engineer who works for a company that builds and installs solar panels. The more solar panels in the world, the more demand there will be for your skills.

Stakeholder: Coal Miner

You live in a small town where people have been mining coal for 100 years. Most people you know work for a coal company. There isn't an endless supply of coal in the ground, so you worry about what would happen if the mine closed.

Stakeholder: Homeowner

You just bought a house and are interested in buying solar panels. You are worried that it is too expensive to buy solar panels.

Stakeholder: Homeowner

You just bought a house, and you want to install solar panels. You like that it will help slow climate change and that you won't have to pay electricity bills anymore. Your regular electricity bill is about \$100 per month, and solar panels cost about \$14,000 to install.

Stakeholder: Government Official

You work for the department of energy, and your job is to think about the big picture of energy resources in the country. You wonder where people will get their energy in 50 years and how can we prepare for that future now?

Stakeholder: Apartment Renter

You live in an apartment building with many other people. Your apartment doesn't have the space to install enough solar panels to meet the needs of your entire building.

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Stakeholder: Environmentalist

You spend a lot of your time volunteering with groups that help protect the environment, and you are very concerned about climate change and greenhouse gasses. You think that replacing coal power plants with solar panels is a big part of the solution, but you aren't sure how to convince other people this is important.

Stakeholder: Power Company

You run a power company that provides electricity to millions of homes. Most of the electricity comes from coal-burning power plants, but the company also has some solar panels and wind turbines. You know that coal is getting more expensive and that there will probably be laws that limit the emission of greenhouse gasses in the future. You are concerned with making sure your company continues to provide electricity to customers.

Stakeholder: Lobbyist

You work for an organization with a lot of money and clients who want to decrease regulations on fossil fuel companies.

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Stakeholder: Landowner

You own a big piece of land right outside a city, and a solar energy company has approached you and wants to rent your land to build solar panels.

Stakeholder: Charitable Organization Worker

You work for an organization that provides solar energy to developing countries. You recognize the importance of renewable energy for the future. However, from your experience, you've seen that developing countries cannot invest in the necessary technology.

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Stakeholder: Meteorologist

You are a weather expert in Seattle, Washington. You know that there is an average of 152 sunny days per year where you live. Your friend wants to put solar panels on their roof. They asked you if you think it's a good idea and if it will generate much energy.

Stakeholder: Meteorologist

You are a weather expert in Phoenix, Arizona. You know that there is an average of 299 sunny days per year where you live. Your friend wants to put solar panels on their roof. They asked you if you think it's a good idea and if it will generate much energy.

Stakeholder: Coal Miner

You live in a small town where people have been mining coal for 100 years. Most people you know work for a coal company. More solar energy will mean less demand for coal. You worry that you and most of the people you know could lose jobs.

Stakeholder: Doctor

You are a doctor in a city where a lot of people have asthma. You know that clean air helps your patients, and you know that more renewable energy would decrease air pollution.

Stakeholder: Solar Company Owner

You own a company that makes solar panels. If more people used solar energy, your company would be able to expand, and you would hire more workers with the increased profits.

Stakeholder: Construction Worker

California has a new law that requires all new homes to have solar panels. You worry that this will make homes more expensive, and you don't yet have the expertise needed to install solar panels.

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Stakeholder: Wildlife Biologist

You study the dune sagebrush lizard, a unique and endangered species that lives only in New Mexico. Its habitat is being destroyed by fossil fuel companies mining for oil and gas. You think that reducing the use of fossil fuels will protect this species.

Stakeholder: Wildlife Biologist

You study wildlife in southern New Mexico. Because fossil fuel mining harms some rare species, the fossil fuel companies have agreed to provide money and support for wildlife conservation that benefits many species you study.

Stakeholder: Economist

You know that if we switch to solar energy, in the long run, it will be less expensive than fossil fuels, which could be good for the future economy.

Stakeholder: Economist

You know that there are thousands of jobs that depend on the fossil fuel industry, and if those jobs suddenly disappear, many people will suffer financially.

Stakeholder: Water Quality Expert

You know that water will be cleaner in the long-term if we switch to solar energy due to less air and water pollution.

Stakeholder: Politician

You were elected to your state government because you promised to help represent the people's voice in the government. You know that people want jobs and resources available for a bright future in your community. What does your community think about solar energy?