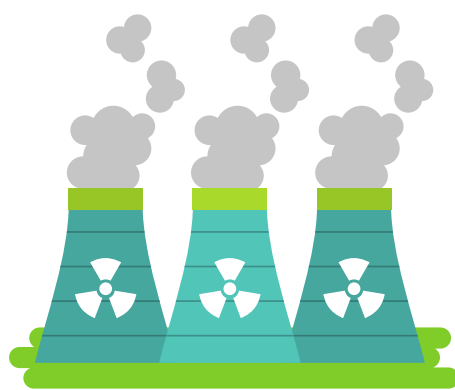


KEEP IT CLEAN, KEEP IT GREEN

RENEWABLE ENERGY

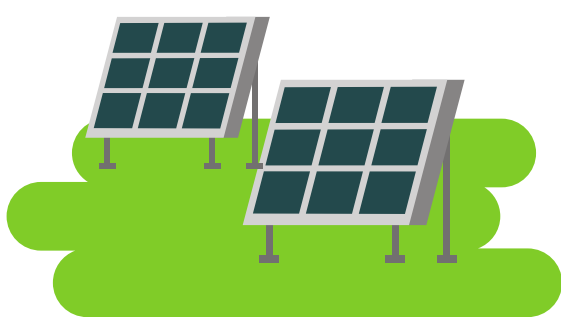
GEO THERMAL ENERGY

Energy generated from the heat of the earth. Deep inside the Earth, there is heat that comes from hot rocks. We can use that heat to make steam and turn it into electricity. It's like using Earth's own heat!



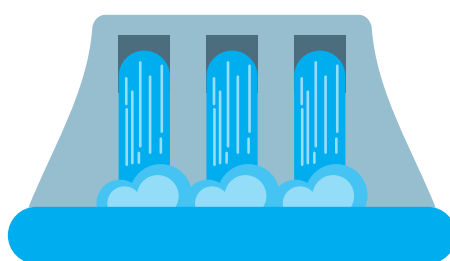
SOLAR ENERGY

Energy acquired from the sunlight. There are solar power devices that are used to generate electricity. The sun gives off light and heat energy, and we can use special panels called solar panels to capture the sun's energy and turn it into electricity. It's like using the sun's power!



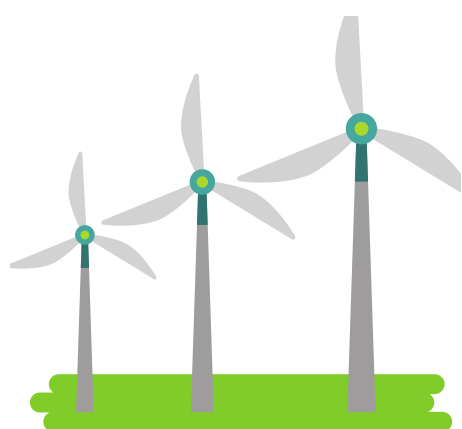
HYDROPOWER ENERGY

Water can also create energy. We use dams to collect water in one place, and when the water flows through special machines called turbines, it turns into electricity. It's like using the power of flowing water!



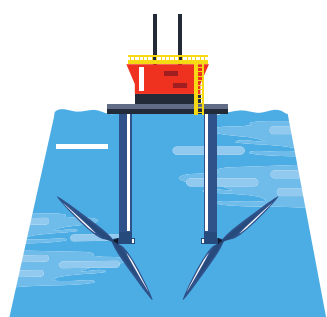
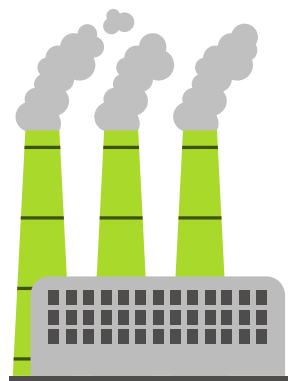
WIND ENERGY

This type of energy originates from windmills and wind corridors. The wind blows all around us, and we can use wind turbines to capture the wind's energy and convert it into electricity. It's like a big fan that creates electricity when it spins.



BIOFUELS

This energy is generated from the fuels of living organisms. Biomass is made from organic materials like wood, plants, or waste. We can burn these materials to release energy or turn them into a gas called biogas. It's like using the power of nature's leftovers!



TIDAL ENERGY

a form of hydropower but it is acquired from tides and water waves.