

There are different types of renewable energy sources that we can use to generate power without harming the environment. Using these different types of renewable energy helps us reduce pollution and combat climate change while still meeting our energy needs. We can capture sunlight using solar panels and convert it into electricity to power homes and buildings. We can burn these materials to create heat or convert them into biofuels like ethanol and biodiesel for transportation and heating. Wind turbines have big blades that spin when the wind blows, and this spinning motion generates electricity. Lastly, biomass (energy comes from plants and organic materials). (Davies, 2017