

# Energy Game Energy Transformations

<b>A toaster</b>	Electrical energy → Thermal energy and radiant energy
<b>Person running</b>	Chemical energy → Mechanical energy
<b>Candle burning</b>	Chemical energy → Thermal energy and radiant energy
<b>Playing a violin</b>	Mechanical energy → Sound energy
<b>Turning on a flashlight</b>	Chemical energy → Radiant energy
<b>Windmill turning</b>	Mechanical energy → Electrical energy
<b>Tanning bed</b>	Electrical energy → Radiant energy
<b>Nuclear power plant</b>	Nuclear energy → Electrical energy
<b>Tree growing fruit</b>	Radiant energy → Chemical energy
<b>Iron</b>	Electrical energy → Thermal energy
<b>Digesting an apple</b>	Chemical energy → Mechanical energy, thermal energy
<b>Solar calculator</b>	Radiant energy → Electrical energy