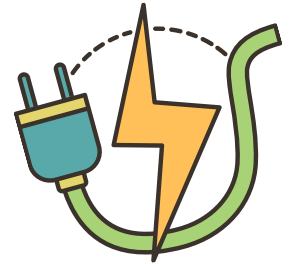
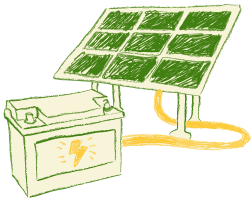


ENERGY EFFICIENCY



What is Energy Efficiency?

We can view energy efficiency as a way to power our lives using less energy. By adopting efficient technologies and practices, we reduce the amount of energy needed for everyday tasks. Energy efficiency helps us make the most of available resources, providing a sustainable and environmentally friendly way to meet our needs while lowering our impact on the planet.

Information box

- Efficient homes and appliances can lower energy bills by **up to 30%**.
- LED bulbs use about **75% less energy** than traditional incandescent lights.
- Hybrid and electric vehicles can reduce fuel use by **30-60%** compared to gas-powered cars.



How we can be more energy efficient?

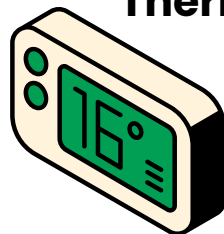
Energy efficiency is about using less energy to do the same things. You can save energy by using appliances that use less power, keeping your home warm with good insulation, or setting up a smart thermostat that adjusts the temperature for you.

A Energy efficient house has:



LED Lamp

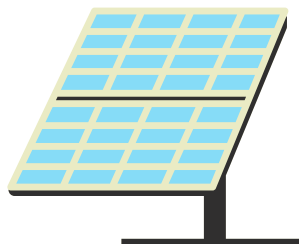
Smart Thermostat



Smart plugs



Solar Panels



You can see how energy efficient a product is thanks to this scale that each product has



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