



Energy Efficiency

How does it work? What are the benefits?



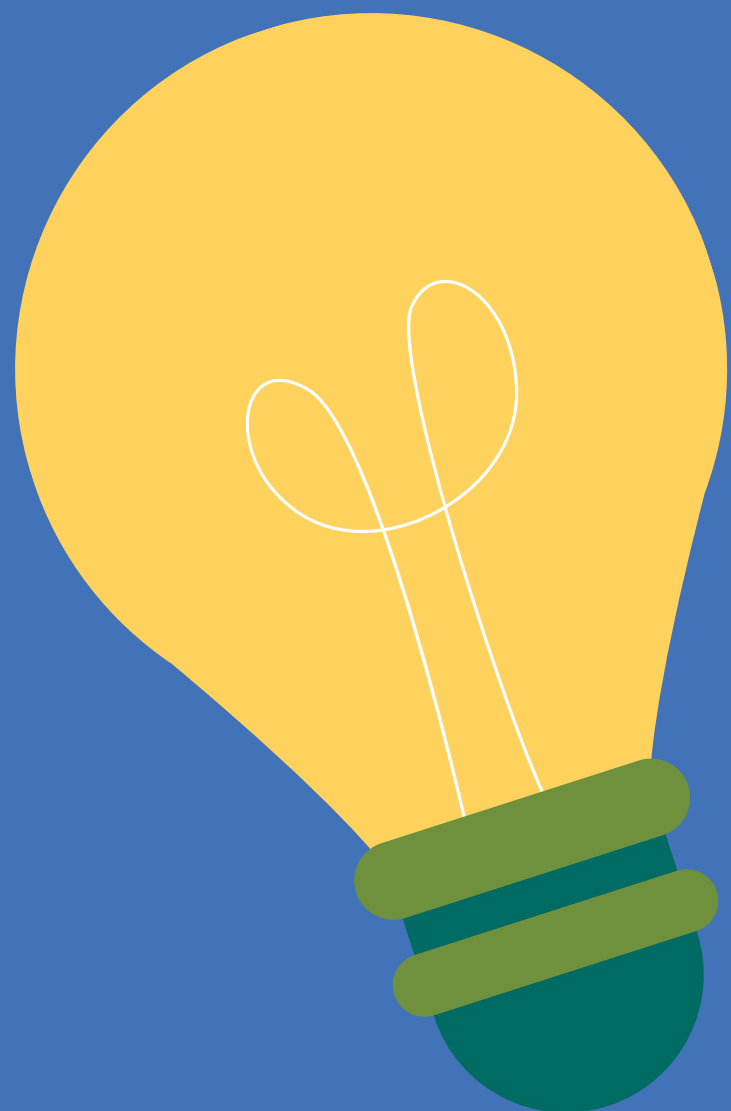
What is energy efficiency?

Energy efficiency helps a building operate using less energy.

Improving efficiency saves energy and money.

And it's the first step when it comes to building a microgrid!





Change Lightbulbs

LED lightbulbs use about
75% less energy than regular
bulbs!

Saving energy saves money!

Insulation

Insulating your walls and roof makes sure outdoor temperatures don't affect the indoor temperatures.

In the summer, your AC doesn't have to work extra hard to keep your apartment cool!

Using less energy saves money!





Seal Gaps & Cracks

Air leaking in or out of a building through holes or gaps causes energy loss.

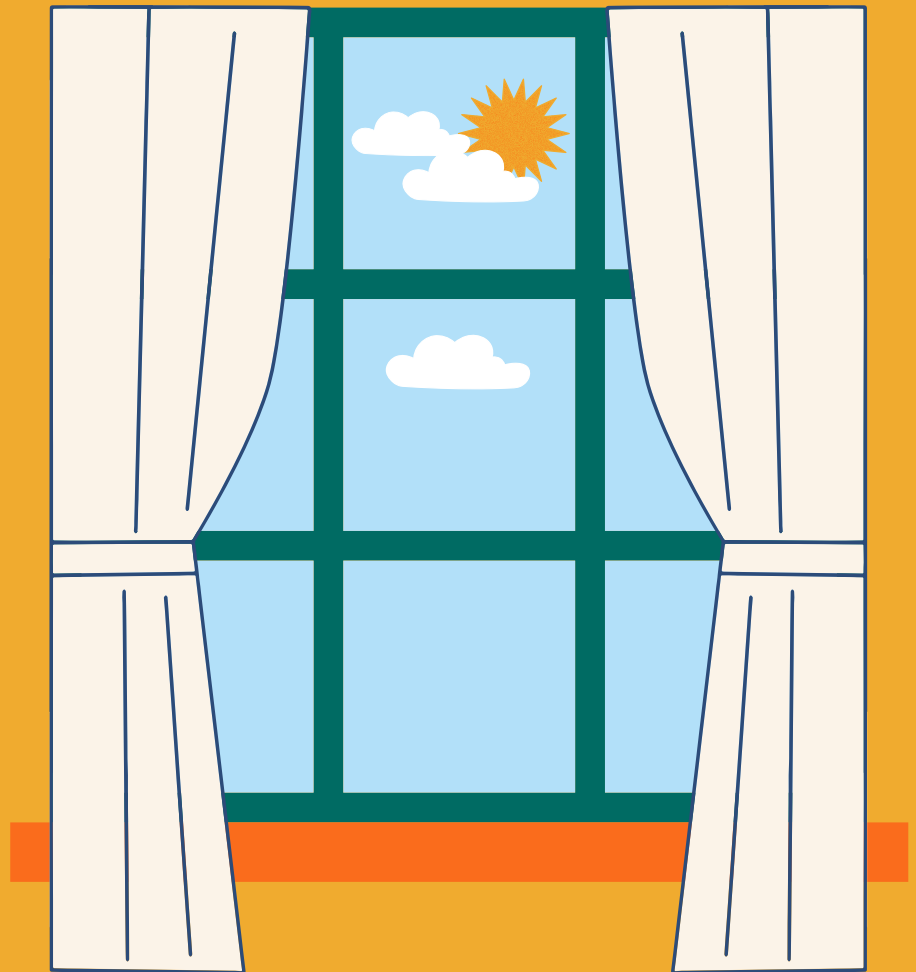
Make the indoors more comfortable and save energy by air sealing your home.

Windows

Not all windows are created equal!

Double or triple-paned windows that are filled with an insulating gas make sure your home stays cozy in winter & cool in summer.

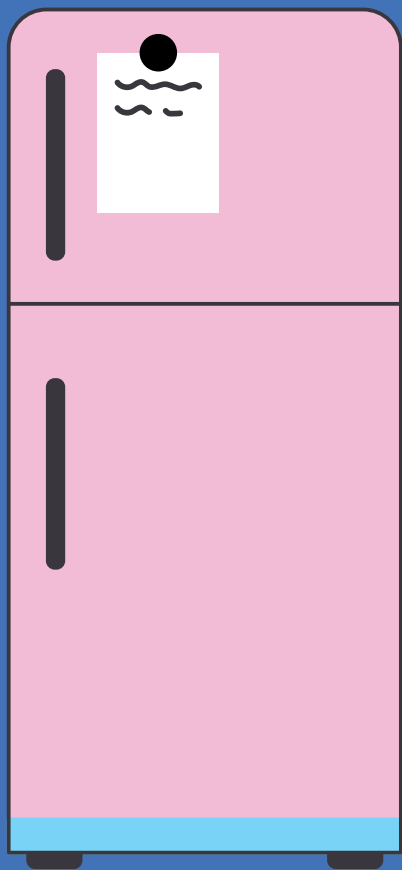
And don't forget to seal around your windows for air leaks!





Appliances

Old appliances use a LOT of energy. Replacing them can save energy and \$\$!



When buying a new refrigerator, dishwasher, washing machine, etc., make sure they have an *Energy Star* rating.



Water Heaters & Boilers

When replacing heating systems and water heaters, work with your installer to choose efficient, electric ones.

There are financial incentives & rebates for them!





**Energy efficiency
is good for the
environment and
for your bills!**

