

Energy efficiency tips for apartments

Bathrooms

- **Choose showers over baths**

Cut your current shower time in half and replace all baths with showers
 Water savings: 40,000 L/yr | **Cost savings: \$125/yr**

- **Install low-flow showerheads and faucets**

Water savings: 21,500 L/yr | **Cost savings: \$65/yr**

- **Fix leaky faucets**

A dripping tap can waste 3,000 litres per year (enough to fill 80 baths)
 Water savings: 3,000 L/yr | **Cost savings: \$9/yr**

Heating and Cooling

- **Lower your thermostat**

When you are sleeping or not at home to around 16°C
 Energy savings: 6 GJ/yr | **Cost savings: \$35/yr**

- **Lower the temperature of your hot water tank**

It should be around 54°C
 Energy savings: 0.4 GJ/yr | **Cost savings: \$2/yr**

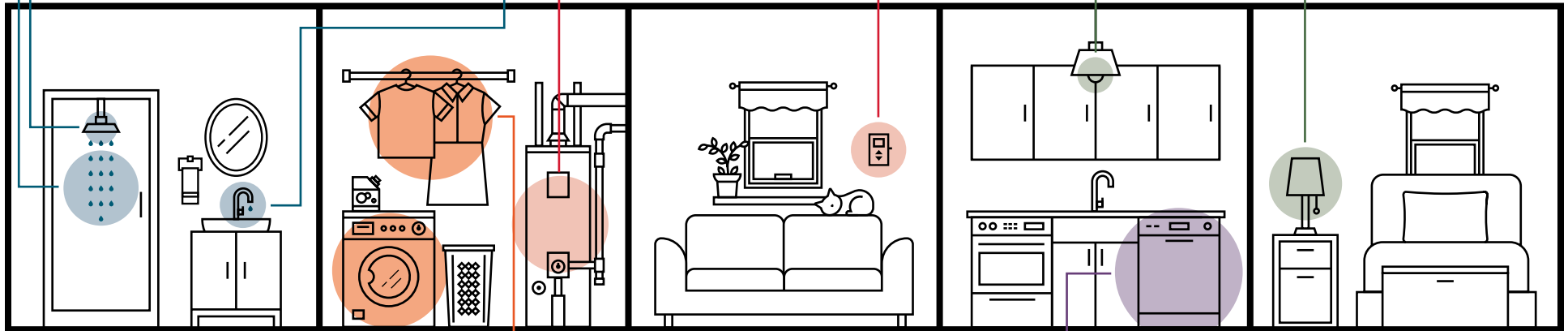
Lighting

- **Replace all bulbs with LEDs**

Energy savings: 194 kWh/yr | **Cost savings: \$23/yr**

- **Turn off unnecessary lights**

Turn off all lights for an extra 2 hours per day
 Energy savings: 50 kWh/yr | **Cost savings: \$6/yr**



Laundry

- **Wash in cold water most of the time**

Energy savings: 115 kWh/yr | **Cost savings: \$14/yr**

- **Hang dry half your laundry loads**

Energy savings: 250 kWh/yr | **Cost savings: \$30/yr**

Kitchen

- **Skip the dishwasher drying cycle**

Air dry or towel dry
 Energy savings: 58 kWh/yr | **Cost savings: \$7/yr**

10 Seasonal apartment tips to save more

Make small changes that add up. Save energy and money with small investments and changes around your home.



Winter

- 1 **Turn your thermostat** down when you are away during the day or sleeping at night.
- 2 **Install insulation film over windows** to prevent heat loss and condensation, reducing moisture-related issues such as mold and mildew. If you are renting, make sure to ask for landlord permission or request that the landlord arranges for the improvements.
- 3 **Use warm clothing or heated blankets** instead of space heaters, which consume significant amounts of electricity and can drive up energy costs.
- 4 **Block drafts** using draft stoppers or towels at the base of doors and windows to prevent cold air from seeping in.



Summer

- 6 **Close your blinds and windows during the day** to keep your apartment cooler and reduce the use of AC.
- 7 **Cook cool:** use a BBQ, the microwave, or make heat-free (no-bake) meals to reduce the heat generated inside your home.
- 8 **Open windows in the evening** and cooler times of the day; create cross-ventilation by opening windows and doors on opposite walls.
- 9 **Use fans** to distribute air and AC evenly throughout a room.



Spring

- 5 **Replace or clean air filters** in your air conditioner. Regular maintenance improves the efficiency and lifespan of HVAC systems.



Fall

- 10 **Add weatherstripping and seal air leaks** to prevent drafts, improve overall insulation, and reduce the workload on heating and cooling systems. If you are renting, make sure to ask for landlord permission or request that the landlord arranges for the improvements.

Other Tips



Unplug appliances and electronics that are not in use and/or use smart power bars that automatically cut off power to idle electronics and appliances, preventing standby power consumption and reducing energy waste.



Smart thermostats optimize energy use and reduce heating and cooling costs by automatically adjusting temperatures based on occupancy patterns and outdoor conditions.



Empty your dryer's lint trap after every load to increase the efficiency of your dryer.



Find the closest place(s) to cool down and escape the heat at calgary.ca/heat and try to sleep in a cooler space.

Energy efficiency tips for houses

Bathrooms

Install low-flow showerhead and faucets

Water savings: 40,000 L/yr

Cost savings: \$125/yr

Choose showers over baths

Cut your current shower time in half and replace all baths with showers

Water savings: 75,000 L/yr

Cost savings: \$235/yr

Fix leaky faucets

A dripping tap can waste 3000 litres per year (enough to fill 80 baths)

Water savings: 3,000 L/yr

Cost savings: \$9/yr

Laundry

Hang dry half your laundry loads

Energy savings: 253 kWh/yr

Cost savings: \$31/yr

Wash in cold water most of the time

Energy savings: 115 kWh/yr

Cost savings: \$14/yr

Lighting

Turn off unnecessary lights

Turn off all lights for an extra 2 hours per day

Energy savings: 120 kWh/yr

Cost savings: \$15/yr

Replace all bulbs with LEDs

Replace all bulbs in your apartment with LEDs

Energy savings: 460 kWh/yr

Cost savings: \$57/yr

Kitchen

Skip the dishwasher drying cycle

Air dry or dry with a towel

Energy savings: 58 kWh/yr

Cost savings: \$7/yr

Heating and Cooling

Lower your thermostat

When you are sleeping or not at home to around 16°C

Energy savings: 14 GJ/yr

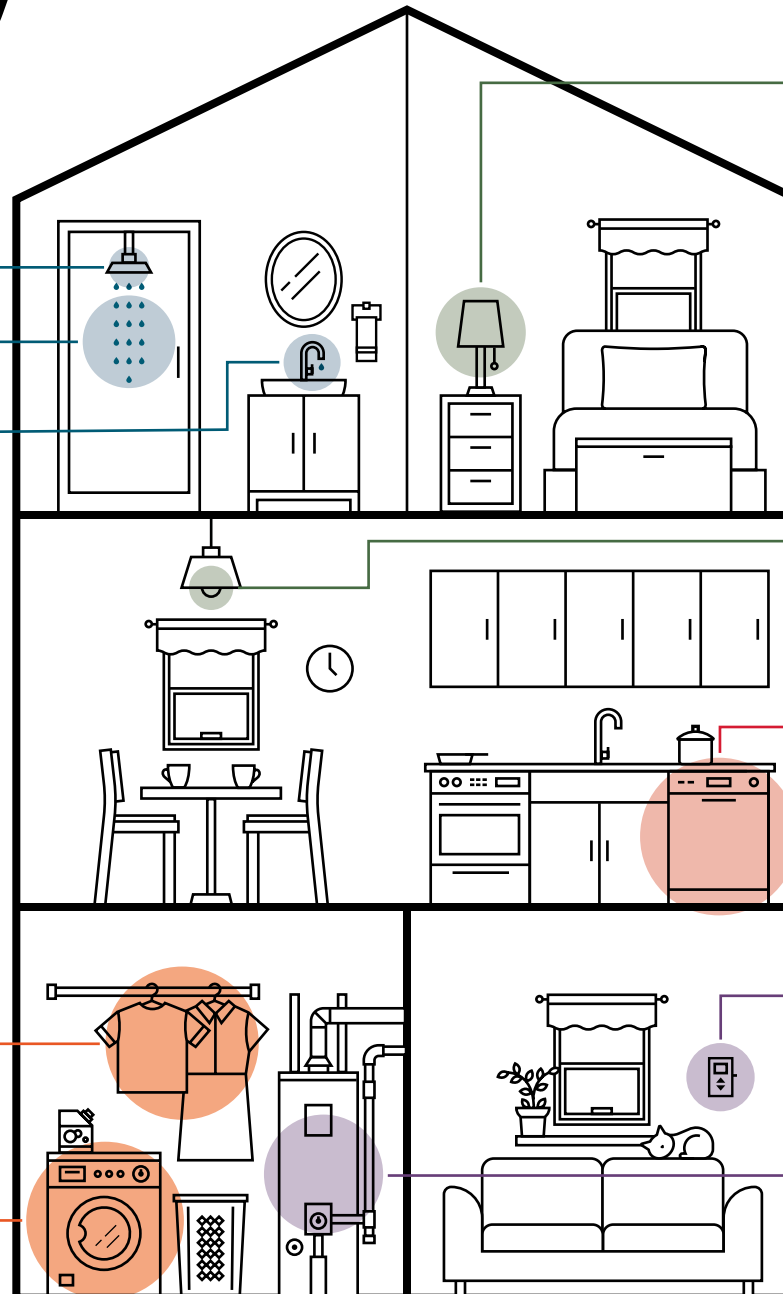
Cost savings: \$85/yr

Lower the temperature of your hot water tank

It should be around 54°C

Energy savings: 1 GJ/yr

Cost savings: \$6/yr



10 Seasonal house tips to save more

Make small changes that add up. Save energy and money with small investments and changes around your home.



Winter

- 1 **Turn your thermostat** down when you are away during the day or sleeping at night.
- 2 **Install insulation film over windows** to prevent heat loss and condensation, reducing moisture-related issues such as mold and mildew. If you are renting, make sure to ask for landlord permission or request that the landlord arranges for the improvements.
- 3 **Use warm clothing or heated blankets** instead of space heaters, which consume significant amounts of electricity and can drive up energy costs.



Spring

- 4 **Replace or clean air filters** in your air conditioner. Regular maintenance improves the efficiency and lifespan of HVAC systems.



Summer

- 5 **Close your blinds and windows during the day** to keep your apartment cooler and reduce the use of AC.
- 6 **Cook cool:** use a BBQ, the microwave, or make heat-free (no-bake) meals to reduce the heat generated inside your home.
- 7 **Open windows in the evening** and cooler times of the day; create cross-ventilation by opening windows and doors on opposite walls.
- 8 **Use fans** to distribute air and AC evenly throughout a room.



Fall

- 9 **Replace or clean your furnace filters.** Regular maintenance improves the efficiency and lifespan of HVAC systems.
- 10 **Add weatherstripping and seal air leaks** to prevent drafts, improve overall insulation, and reduce the workload on heating and cooling systems. If you are renting, make sure to ask for landlord permission or request that the landlord arranges for the improvements.

Other Tips

- ✓ **Unplug** appliances and electronics that are not in use and/or use smart power bars that automatically cut off power to idle electronics and appliances, preventing standby power consumption and reducing energy waste.
- ✓ **Smart thermostats** optimize energy use and reduce heating and cooling costs by automatically adjusting temperatures based on occupancy patterns and outdoor conditions.
- ✓ **Empty your dryer's lint trap** after every load to increase the efficiency of your dryer.
- ✓ **Find the closest place(s) to cool down** and escape the heat at calgary.ca/heat and try to sleep in a cooler space.
- ✓ **Consider an energy assessment** for your home that can identify areas where energy is being wasted and suggest solutions to help improve efficiency.