

# TIPS FOR AND BENEFITS OF ENERGY EFFICIENCY

Choosing energy efficient appliances and workmethods will help you decrease your environmental footprint by saving on resources. By implementing these simple measures in your daily operation, you can save energy, make financial savings and help protect the environment - all without compromising the quality of the guest experience.



## 01

### HEATING

**Turn down the heat.** Reducing the temperature with just 1°C can save 5-10% on your energy bill and save as much CO<sub>2</sub> as you would emit on a 1600 km road trip.

**Do not overheat water.** There is no need to set the water heater at a temperature higher than 60°C.

## 02

### ENERGY EFFICIENCY

**Buy efficient appliances.** Buy energy appliances (refrigerators, washing- and dishwasher machines etc.) with an A+++ label and remember to compare different options - even appliances with the same grading can consume different amounts of energy.

**Keep cool with a fan** where possible. A fan uses much less energy than an air conditioner.

## 03

### SWITCH OFF & UNPLUG

**Switch off the lights.** Switching off five lights in hallways/rooms when you do not need them can save €60 and avoid 400kg of CO<sub>2</sub> emissions.

**Turn devices off** using the on/off function on the device itself. A TV set switched on for 3 hours/day and left on standby for the remaining 21 hours uses around 40% of its energy in standby mode.

**Use a single multi-socket power strip** for your electronics. When they are not in use, switch off the strip and save 10% power.

## 04

### IN THE BATHROOM

**Check toilets for leaks.** A leaking toilet can waste 200 litres of water per day - equalling to flushing the toilet 50 times.

**Urge guests to turn off the tap** while brushing their teeth. This can save several litres of water.

## 05

### IN THE KITCHEN

**Do not place a refrigerator or freezer near the boiler.** They consume much more energy if standing next to a heat source.

**Set the temperature of your refrigerator between 1-4°C and freezer at -18°C.** For every degree lower, energy consumption is increased by around 5% without having any difference on how the food is preserved.

**Dust the refrigerator.** Dusty coils can waste up to 30% extra electricity.

## 06

### WASHING SMART

**Fill up the washing machine and dishwasher.** If you need to use them half full, use the half-load or economy setting.

**Choose a low temperature.** Nowadays detergents are so efficient your clothes and dishes get clean in lower temperatures.

**Avoid the pre-wash cycle** - this reduces energy consumption by 15%.

## 07

### ... AND A LITTLE EXTRA

**Switch to renewables.** Renewables produce none or less greenhouse gas emissions and e.g. solar panels can be fitted on the roof of your establishment.

**Plant a tree.** One tree of average size absorbs around 6kg of CO<sub>2</sub> per year - in 40 years, it will have absorbed about 250kg of CO<sub>2</sub>.

**Compost.** Compost is a natural fertilizer and can increase the soil's ability to retain water and air.

#### SOURCES

European Commission (2017): [https://ec.europa.eu/clima/citizens/tips\\_en](https://ec.europa.eu/clima/citizens/tips_en)



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