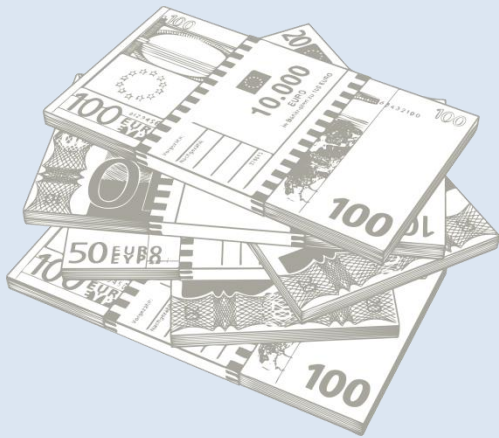## Why saving energy?

The production of heat, electricity, water and the disposal of waste are costly and affect the environment.
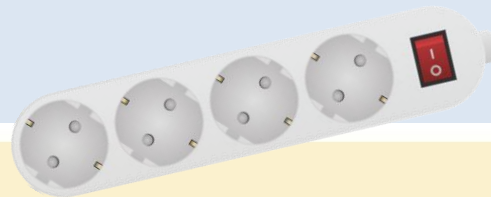Our tips will help you save a lot of money and also protect the climate.

The following saving assumptions are based on the average consumption of a three-headed household. The costs and savings may vary from one household to the other.

Electricity

1. Unused electrical devices should be not only deactivated, but also separated from the mains (avoid stand-by, e. g. with disconnectable power strips)
   → Savings: approx. 100 euros/year

2. A lid over the cooking pot helps save 30 percent of energy
   → Savings: approx. 50 euros/year

3. Heat up water in an electric water heater instead of on an electric stove
   → Savings: approx. 40 euros/year

4. Protect the refrigerators against heat: do not place them next to the cooker or the radiator
   → Savings: approx. 20 euros/year

5. When replacing a device: buy electrical appliances of classes A+ to A+++ instead of B or C
   → Savings: approx. 75 euros/year

Heat

1. Do not heat with ovens, hotplates or running warm water! There is a risk of house fires, flooding and high maintenance costs.

2. Quick open ventilation instead of tilted windows; while doing so, set the thermostat at „*"
   → Savings: approx. 180 euros/year

3. Seal up windows and doors against draughts
   → Savings: approx. 20 euros/year

4. Do not put anything in front of the heating: furniture, curtains, clothes horses prevent the heat circulation.
   → Savings: approx. 20 euros/year

5. Reducing temperatures in rooms by 1°C saves 5 to 10 percent of the heating costs (thermostat at „3")
   → Savings: approx. 135 euros /year

6. Nightly lowering of room temperatures at 16°C (thermostat at „2")
   → Savings: approx. 135 euros/year

recommended room temperature:
living room: 20°C
kitchen: 18–20°C
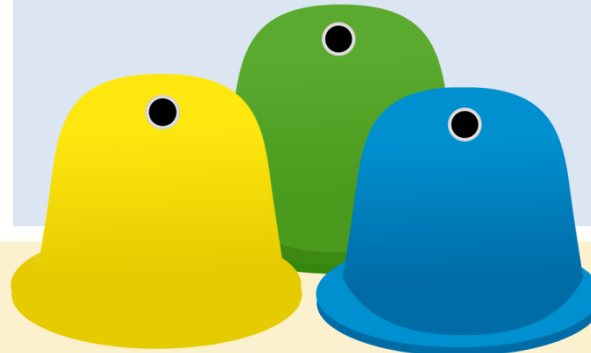bathroom: 23°C
bedroom: 16–18°C

Water

1. Washing machine: forgo prewashing, fully loaded, eco programme, 40°C instead of 60°C
→ Savings: approx. 100 euros/year

2. Use low-flow showerheads, aerators on the tap, eco-flush-stop on the toilet
→ Savings: approx. 100 euros/year

3. Showering consumes less water than bathing
→ Savings: approx. 300 euros/year

4. Use dishwasher rather than your hands to clean your dishes, eco programme,
→ Savings : approx. 35 euros/year

5. If possible, heat up only the actually needed quantity of water (0.2 l instead of 1 l for a cup of tea)
→ Savings: approx. 10 euros/year

Waste

1. Separate waste: dispose of plastic, glass, paper and residual waste in the appropriate bins
→ Savings: approx. 50 euros/year

2. Take batteries, electronic scrap and used oil to the retailer or the recycling centre; the recycling centre also accepts paint residues and other hazardous wastes.

3. Buy products with little packing material, use reusable packaging (bottles, cups, bags ...)
→ Savings: at least. 5 euros/year

4. Printing on both pages of a paper: reduction of paper consumption
→ Savings: approx. 10 euros/year

Electricity, water, heat, waste
saving of money and energy made easy

Englisch

LANDKREIS TELTOW-FLÄMING
unverkennbar stark - südlich von Berlin