



Energy-Saving Tips

for a More Sustainable Workplace at RWTH Aachen University

We can all save energy – here and now! In the spirit of sustainability, we would like to give you some practical tips on how to responsibly and efficiently use resources in your everyday (work) life, and, where possible, reduce your energy consumption. We are sure you already know many of these energy-saving tips – we would just like to remind you of them. Together we can make a difference!

The impact of our behavior, as part of the sustainable development at RWTH Aachen University, will become transparent in the future through sustainability reporting. For more information, please visit: www.rwth-aachen.de/sustainability

Lighting

- Ideally, your workplace is situated so you have sufficient daylight and do not need artificial lighting.
- If you leave a room for an extended period of time, switch the lights off.
- Only switch on the lights when necessary.

Heating

- Position 3 on the thermostatic valves is sufficient for a room temperature of 20 °C.
- Windows open – radiators off
- Remember to turn down radiators when airing rooms (approx. 5 minutes) and avoid permanent ventilation through tilted windows.
- Be careful not to place furniture, etc. in front of radiators.
- Out of the office for a few days?
- Turn the thermostatic valves down to the frost-protection position (*).

[Did you know that lowering the room temperature by 1 °C saves about 5 % heating energy?](#)

Office Equipment

- Use the energy-saving mode for your electrical appliances.
- Switch off all unused electrical appliances. Avoid putting devices on standby.
- Unplug or shut off main power switch for chargers and devices after charging is complete.

[Did you know that being smart about your electrical appliance usage saves about 10 % of electrical energy?](#)

Cooling

- Use shading devices where available.
- Turn off ventilation and cooling in unused rooms.
- In rooms that are only used infrequently or for brief periods, make sure to switch on the ventilation and cooling system only shortly before use.
- The room temperature in cooled rooms should be no less than 25 °C.
- Observe the workplace guidelines and health and safety regulations.