

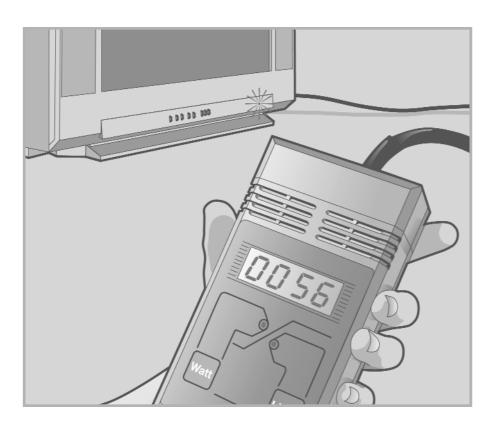
### Saving Energy in the Turn of a Hand

Is your room temperature ok? A slight turn of the thermostat works wonders: 2 degrees less save 12 percent of heating costs.

20 degrees can be called a comfortable room temperature for living rooms, in bedrooms even 17 degrees are perfectly sufficient. Take a grip on your energy costs and take them in your own hands where it really makes a difference.

A controlled heating saves you the most – and you don't have to wear your winter coat in front of the telly.





### Save and sniff out the energy-thieves

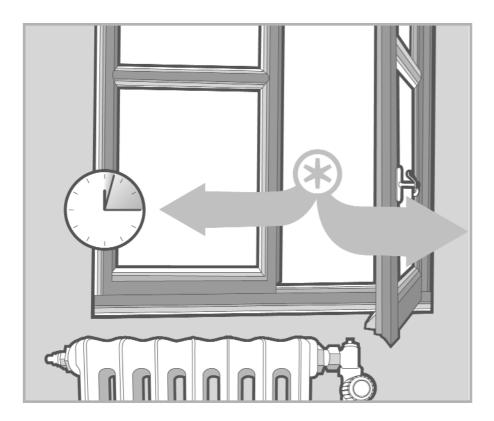
Off – and still the electricity meter keeps on turning. A lot of electronic equipment that is actually switched off, consumes energy. Without a stand by-LED you do not even realize this consumption, whereas with an ammeter you can detect your hidden energy thieves easily. And with a switch socket board you can really put a stop to energy theft.

The purchase of new equipment can also be worthwhile as it would probably be more economical.

An ammeter can ascertain your consumption. This enables you to compare your equipment's demand for energy with the data of other efficient models. Just borrow an ammeter at your dormitories' self-administration.







#### Save While you Take a Breath

Every tilted window lets out warmth. Energy that you could easily save by airing several times a day short and thoroughly. The warmth is kept where it should be – in your rooms.

Airing thoroughly is really easy: turn off the heating completely. Open the windows wide – with temperature below zero only two to three minutes, with 15 degrees about 15 minutes. Afterwards you adjust the thermostat to its right temperature level.

Fresh air without feeling cold.







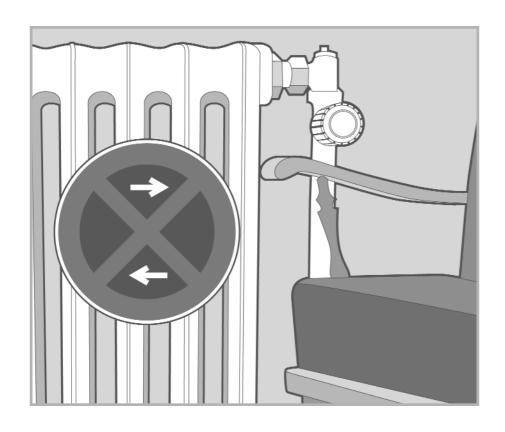
### **Saving with Bits and Bytes**

Flying windows, bubbling fish, sliding banners – screen savers on modern PCs are mostly only for entertainment. Still, they prevent the saving of energy because those multicoloured programmes are disabling the energy-saving functions of PC and monitor. If you want to spare your monitor and energy bill you better let your monitor be set to saving modus automatically after a few minutes by your PC – and retrieve everything by pressing a key!

Shut down does not mean switched off completely: to prevent any energy consumption during the stand by-mode, PC as well as connected equipment such as monitor and scanner should be fully disconnected from the electric circuit. Here the easiest way is a switch socket board.





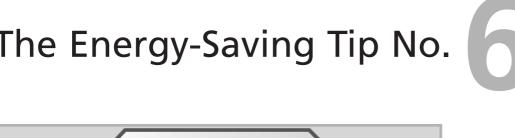


#### **Save Yourself from Limitations**

Radiators are often not very decorative elements of furniture – nevertheless you should not hide them. If the radiator stands directly behind the couch, its warmth cannot spread in the room. You can save up to five percent of heating energy, if you don't limit the use of your radiator.

Curtains that reach down to the radiators or even cover them, are true barriers for warmth: the warm air impounds behind the curtain, while the room stays cool. The thermostat's valve cannot control the room temperature as it should. Open space for the radiator – for more ease and less energy costs.





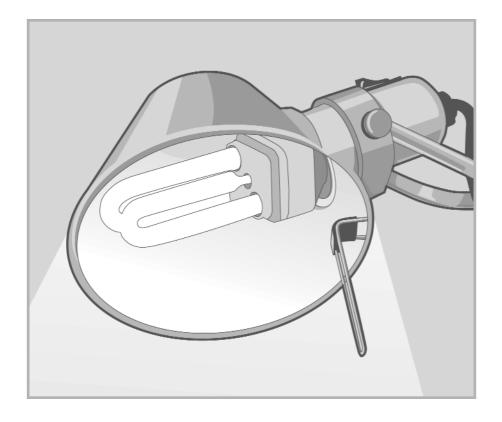


#### Save fully

Save time and money with the laundry. A half empty washing drum fritters away energy and water, so it is better to fill the washing drum completely. Even if you have a 1/2-option button this does actually not save half of the water and energy but lowers the costs one third the most.

Choosing the right washing temperature is also a good opportunity for saving as hot-water generation needs a lot of energy. For cleaning slightly soiled coloured laundry, 30 to 40 degrees are sufficient and you almost never need to exceed 60 degrees. By the way, if you save yourself the prewash, you do not have to sacrifice your clean laundry but can be pleased about lower energy bills.





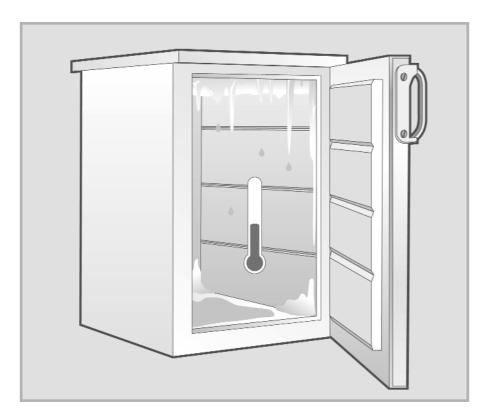
#### **Illuminating Saving Tips**

Do you want your room lit up or warm? Smart heads choose energy-saving lamps, because they generate mainly light. In contrast to conventional light bulbs, which lose more than 90% of their energy as warmth. And that's why an 11-watt energy-saving lamp is about as luminous as a 60-watt light bulb.

You can get candle-, pear- or globe energy-saving lamps by now in different forms and light-colours. And the best thing is: energy-saving lamps do not only reduce your energy costs. They keep up to ten times longer than bulbs.







#### **Be Cool and Save**

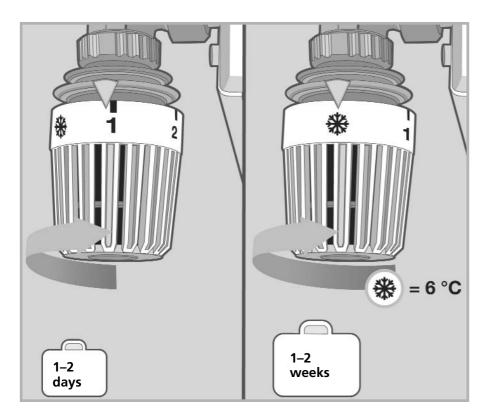
It's winter. Outside it's crisp and cold. Now, with temperatures below zero it is the best time to defrost your fridge: while inside the ice is melting, fish fingers and pizza can go on freezing on the balcony or terrace. Closely stacked and wrapped in a blanket additionally, the frozen goods stay frozen until your fridge is ready for action again.

Regular defrosting does pay: the thicker the layer of ice in your freezer, the higher the energy consumption. With a lot of fridges it is sufficient to defrost them twice a year, older models freeze over more quickly.

Keep an eye on your ice – and take a grip on your energy costs.





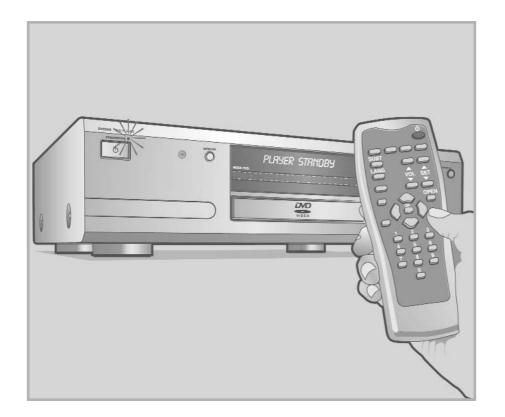


### Save heating costs while going on holidays

Two weeks of winter holidays can be a vacation for your radiator as well! If you are leaving your room for a longer period, you should turn down the temperature. It saves heating energy and costs. It is not advisable to switch off the radiator completely as with temperatures below zero the heating- and water installation could freeze, which would entail expensive repairs.

If the thermostat valve is regulated to the lowest level (mostly symbolized by a star) the rooms are cooling down to no lower than 6 degrees. Accordingly, the pipes are protected from freezing.





#### Saving by Pressing of a Button

TV, PC or DVD-player are energized all the time. Always ready for action on stand by, even if they are not used. No matter whether the DVD-player needs moderate 0,1 watt or indulges in 10 watt − over the years it adds up to quite a handsome number. It's possible to save up to 50 € a year by switching off the electronic equipment completely.

The comfortable way to put your energy-eaters on diet is to use power-savers. They disconnect the involved equipment automatically from the circuit if it is on stand by. As before the switching on is comfortably possible with the remote control.

