



Energy efficiency tips

Lighten the load

1 Energy efficient lighting



100 x 60 watt bulbs left on for 10 hours a day = **£6.60 a day**



100 x 6 watt bulbs left on for 10 hours a day = **66p a day**

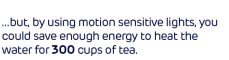
Which means using energy efficient lighting can save businesses about

£1,500 a year



2 Motion sensitive lighting

Leaving the lights on in a meeting room never seems like a big deal...



...but, by using motion sensitive lights, you could save enough energy to heat the water for **300** cups of tea.



Take control

3 Efficiency to a T(ea)

Talking of tea, **2/3** of us boil a full kettle - costing, on average, **1p** - rather than the smaller amount that we need.



1p per boil



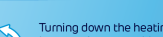
0.001p per boil

Doesn't sound like much, but if your business has **50** tea-loving colleagues who drink, on average, 4 cups a day, its costing you **£2.64 a day** or **£687 a year!**

By boiling the right amount of water a business of this size could save up to

£600 a year

4 The one-degree difference



Turning down the heating by just **one degree** could reduce your annual heating bill by up to **8%**.



So, if your business spends **£2,290** a month on energy, that small turn of the dial would save you **£2,200** each year – the equivalent of one month's free energy.

5 Computer says "No" to wasting energy



Leaving 50 computers on overnight for a year would create enough CO2 to fill a double decker bus - and cost your business **£1.76 a day**.

Making sure that all colleagues turn off their computer could save your business up to

£642 a year



Potential savings

(Assumes your business has 50 employees and spends £2,200 each month on energy)

	Saving
Use energy efficient lighting	£1,544
Turn down the heating by 1 degree	£2,200
Switch off computers overnight	£642
Boil only the water you need	£600
Total potential saving	£4,986

This means you could reduce your energy bill by **18%** - or **£99 per employee**.

With this amount, you could get:

- 1 part time employee, one day a week
- 13 new computers
- 1 epic Christmas party
- 10,000 creme eggs!

