Aussie Home Energy – *Helping You Reduce, Monitor & Save On Electricity Costs*

Alternative Uses For 50 Watts Of 24/7 Standby Electricity

QUESTION: What will 50 watts of 24/7 standby electricity over a year alternatively power?

ANSWER: Amazingly the average 18 kWh per day Aussie home for 24 DAYS!

How do we arrive at this figure? Well 50 watts X 24 hours = 1.2kW per day / 438kW per year! The average Aussie home uses 18kWh per day, thus this home can be powered for just over 24 days!

This standby electricity is the power you can easily eliminate, by turning off appliances at the wall. It is the energy the appliance is using, for example whilst it awaits your command.

So What Are Alternative Uses For This Same Amount Of Standby Electrical Power?

Well the same power could operate:

- A 51cm CRT television for 16 hours, every day of the year
- A 800 watt pool pump running for 6 hours a day, for 91 days
- Roast meat for 2 hours, twice a week
- Power a 10kWh Aussie home for 43 days
- Light six 50 watt halogen downlights, for 3.6 hours every day of the year
- Boil your kettle for 55 hours per quarter
- Light two 25 watt light globes 24/7, everyday of the year
- Power a LCD 32 inch television for 8 hours per day, all year round

So What Is The Annual Cost Of This Wasted Electricity?

Well it does not come cheap! And as the price of electricity rises the cost of this wasted power is far greater!

@ 30 cents $131 : @ 40 cents $175 : @ 50 cents $219 : @ 60 cents $263

And we are only talking of 50 watts. Some homes we have audited have anywhere up to 250+ watts. How many entertainment appliances, computers, microwaves, AC control panels, dishwashers, smart kettles, smart toasters, plug in power supplies etc, have you left in standby mode?

Is It Now Not The Time To Rid Your Home Of Standby Electricity?

CONTACT US to once again take control of your electricity bill.