



Shelter Tasmania AGM 2003/2004

*Our Guest Speaker
Tony Weaver presents*

10 Best Energy Saving Strategies **less energy = less \$**

1. BLOCK DRAUGHTS

- seal external doors (\$5 for a foam strip pack at K&D will do one door)
- put draught-stoppers over gaps at door bottom in all heated rooms (\$2 at Chickenfeed)
- push paper or cardboard into side of any rattling windows
- cover wall vents with cardboard (from back of A4 folder) and sticky-tape

2. LET THE SUNSHINE IN

- open curtains during the day on any windows that let direct sunshine in

3. TRAP THE HEAT

- close curtains at sunset
- close the door(s) to any heated rooms

4. BE HEATER-SMART

- small fan heaters are the best for small rooms (and big fan heaters in big rooms)
- only run heater on high to warm the room, then turn it down/off
- turn heater off when room unoccupied

5. BE TEMPERATURE SMART

- don't overheat the room (it will put you to sleep), wear an extra layer of clothing

SAVE HOT-WATER HEAT

- wrap the hot-water tank in \$5 of pink batts

7. STAND-BY SUCKS!

- it sucks up 12% of your power bill, so turn all appliances off at the wall/powerboard

8. SMART LIGHTING

- replace lights which are on the longest with warm compact fluorescent bulbs

9. COOK CLEVERLY

- use as little water as possible and cook with lids on

10. TEAMWORK

- if just one person in the house doesn't follow these hints, it can undo the others :

WORK TOGETHER



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Guide to efficient use of Heaters

THERMAL ZONING *(closing off the heated spaces)*

- keep the door to your room closed
- keep all doors to living room closed

DRAUGHT REDUCTION *(stopping air movement)*

- close windows (for fresh air just open briefly, not all day/night)
- get a draught-stopper for the gap under the door (\$2 at Chickenfeed)

SOLAR GAIN *(letting the sun's energy in)*

- if the sun shines on your window/living room window, open curtains during day
- close curtains at sunset

USE OF HEATER

(1) Column Heater (these are slow and steady heaters)

- stand heater in middle of room (for best heating effect)
- run heater on high thermostat setting until room warms
- turn thermostat down
- **NEVER** hang clothing on heater (nor too close to it)
- turn heater off if out of room for more than a few minutes

(2) Fan Heater (these heat rooms much more quickly for the same energy use)

- aim heater at your seating place
- run heater on high setting until room warms
- turn down to low setting (or even off when you're warm – or you'll fall asleep!)
- **NEVER** leave heater on when out of room