

TOWARDS ZERO



10 THINGS
THAT CAN REDUCE
EMISSIONS IN YOUR
HOUSEHOLD



1. Don't waste hot water

- Hot water use up to 50% of household energy.
- Switch old shower heads to new efficient ones for free.
- Take shorter showers.
- Switch washing machine from hot washes to a cold cycle.
- Our household has installed a hot water unit through the government rebate programs (also available for heat pump units). It has saved us a lot of money each year.

2. Avoid dryer, use sunshine

- A clothes dryer uses a large amount of energy.
- Australia has so much sunshine, even in winter we have ways to dry our clothes.

3. Don't lose warm and cool air

- 25% of energy usage in Australia household is caused by air draughts and improper seal.
- We have stopped the leaks through a 6-star energy design.

4. Switch to evaporative cooling or reverse cycle air conditioning units

- Cooling could use more than 70% of household energy in summer.
- We switched to evaporative cooling in Melbourne.
- If you live in areas which cannot use evaporative cooling, switch to reverse cycle air conditioning units, and set the temperature at 24 degrees in summer and 20 in winter.

5. Less roast beef in oven, more slow-cooked pork in a pressure cooker

- An electric oven uses a lot of energy. One roast meal could use a month's worth of electricity for all your LED lights.
- We eat more pork than beef. We use a pressure cooker and steamer more often than oven, because they are far more efficient.

6. Switch to LED lights for free

- There are various government funded programs for switching to LED lights.
- We have LED lights throughout the household.

7. Turn off the lights

- There is no reason to waste electricity.
- We teach our children to turn off the lights, don't forget the outdoor lights.

8. Don't leave appliances on Stand-By.

- Up to 10% of household energy is wasted through Stand-By when our appliances are not being used. We have gradually updated our appliances that have built-in smart power supplier units.

9. Better garden

- Trees and vegetable gardens can create a better living environment and reduce heat in summer. We compost kitchen waste and green waste for our vegetable garden and reduce landfill.

10. Don't buy bottled water, use reusable bottles.

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