

Save Energy And Money

Using power around the home is so much a part of our daily lives that we don't usually give it a moment's thought. There are several low-cost steps and up front investments you can make which pay for themselves through lower power bills over time. It's a triple win—more money in your pocket, better health for your household and reduced demand on our environment.

Investments To Reduce Your Energy Bills

If you can afford it, an investment in home energy efficiency can deliver good returns.

✂ Replace your four most used lightbulbs with compact fluorescent bulbs.

💰 Estimated Yearly Saving (EYS): \$65-\$75

✂ Install ceiling insulation

💰 EYS: \$180-\$400

✂ Put up thermal-lined curtains.

💰 EYS: up to \$250

✂ Fill in air gaps around plumbing pipes, electrical cables, windows and doors with sealants and draught strips.



✂ Use a low-flow shower head.

💰 EYS: \$100

✂ Install underfloor insulation

💰 EYS: \$60-\$300

✂ Insulate your hot water cylinder and pipes if they are warm to touch.

About a third of your household energy bill goes on heating and another third accounts for heating water in your house. Any things you can do to improve your heating efficiency such as insulation will deliver a healthier, more comfortable home, lower energy bills, reduced noise levels and less condensation.

✂ When buying new appliances look for energy star marks. These are awarded to the most energy-efficient products. The more stars, the better the efficiency.

✂ If you can afford to, put in a heat pump as it is currently the most efficient form of heating.

✂ Insulate your ceiling first. As much as 35% of heat is lost through an uninsulated ceiling and 14% through an uninsulated floor.



Gain Home Energy Efficiency

There are many things you can do to make your home healthier while using less energy, saving you money on your power bill. Some are free, others require some up-front investment, most will help you save money in the long-run and all will do your bit for the environment.

Simple No-Cost Steps To Save You Money

Switch onto these simple things you can do to save money on your energy bills that won't cost you a cent!

✓ Only use your heated towel rail a few hours a day instead of continuously or use your washing line!

💰 Estimated Yearly Saving (EYS): \$100

✓ Turn off your beer fridge during the week.

💰 EYS: \$10



✓ Use cold water for washing clothes.

💰 EYS: \$50

✓ Turn appliances on standby off at the wall (microwaves, tvs, computers, stereos).

💰 EYS: \$75-\$170

✓ Make sure your hot water cylinder is 60°C at the cylinder (10°C higher uses 10% more energy).

💰 EYS: \$50

Check out www.eeca.govt.nz to learn how much your appliances are costing you to run!

- ✓ Turn off lights, appliances and heating when you leave rooms.
- ✓ Close curtains, windows and doors at sunset and use draught stoppers or rolled up towels to stop draughts under doorways.
- ✓ Turn off your hot water cylinder if going away for a week or more.
- ✓ Wash full loads of laundry in cold water and dry clothes outside on the line.

For more information on sus'd, contact Hastings District Council on 0508 NO WASTE (0508-669-2783) or visit www.susd.org.nz

