



Going Green Solutions: *helping you retrofit your home*

reduce bills – reduce emissions – enhance comfort

Common problem areas / opportunities for change	Greener alternatives	benefits
Lighting		
Low and high voltage (12 volt MR16 /240 volt GU10) halogen downlight	LED or CFL replacement	Draw fraction of power Burn cool (reduce fire risk) Much longer life expectancy
Standard B22 (Bayonet) globe	LED or CFL replacement	Draw fraction of power Burn cool (reduce fire risk) Much longer life expectancy
Spot/Floodlight PAR38	LED or CFL replacement	Draw fraction of power Burn cool (reduce fire risk) Much longer life expectancy
Heat loss or gain / draughts through skylight	A skylight specially designed for low heat transfer	We can recommend you to a skylight specialist who has the best rated sky-lights for low transfer of heat or cool air from inside; bright natural light
Fire risk due to recessed and gimbaled halogen downlights	Isolite cover	Seals your halogen downlight so you can insulate closer without creating a fire hazard
Heating & Cooling		
Electric or gas heating	Solo-Air passive solar heating system	Reduces your need for active heating or cooling by passively circulating cool or warm air into your home.
	Solar-Venti passive solar heating system	As above
Composting food scraps		
Throwing food scraps in landfill	Bokashi Bin	Smell-free; can be kept indoors; does not attract insects
	Aerobin	Creates good compost in 10 weeks
	ReIn worm farm	Produces great soil and nutrient rich worm wee for fertilising
	ReIn Compost mate	Corkscrew helps aerate your standard compost bin for increased efficiency



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Green Supplier of the Year

Painting & Varnishing		
Conventional paints (even low-VOC ones still have VOC's)	Bio-paints	Completely VOC free; safe for kids to use.
Draft-proofing		
Gaps around doors and windows	Raven window and door seals	Reduces flow of air between outside and inside home
Large gaps under doors	Raven weather strip	Reduces flow of air between outside and inside home
Losing heat through un-shuttered exhaust fans	Draft-Stoppa / Top-hat	Place it over the exhaust vent; stops flow of air between inside and roof cavity
Solar hot water		
Expensive electric or gas hot water heating	Apricus evacuated tube solar hot water system	Much more efficient than flat plates; lighter on roof
Standby power		
Leaving equipment on standby power instead of turning off at the switch	Future Switch	Turn multiple items off standby with a single remote control
Water saving in home & garden		
Utilising rain-water	Rainwater tanks	Collect rainwater from your roof and use for your garden and/or connect your toilet/laundry
Losing clean water from the kitchen	Hughie Sink	Save water and drain it onto your plants; great tub for camping too.
High flow rate on taps	Flow restrictors	Reduce the flow through basin taps, reducing water usage
Single or old-style dual flush toilets	Toilet Zombie	Easy to fit; toilet only flushes while button depressed
Wasting hand wash water in the bathroom	Cisternlink aquasaver	Saves your handwash water to use to flush the toilet
Wasting water while shaving or washing hair in the shower	Every Drop Shower Saver	Pull the lever to stop water flow; keeps warmth when open again
Having shower hotter to keep warm in winter	Shower-Dome	Contains steam inside shower cubicle; keeps you warm
Losing grey-water to the sewer	Grey-Mate	For single connection eg. Washing machine
Losing grey-water to the sewer	Grey-Boss	For multiple connections/ whole home
Losing grey-water to the sewer	Eco-Bowser / Home Water Bowser	For collecting greywater and runoff water and redistributing to your garden
Losing cold water while	Winns Water Saver	Diverts cold water into storage tank for later use

waiting for the hot water to come		on the garden
Water run-off in the garden due to soil becoming water-repellant	Water Easy	Applies wetting agent and fertiliser through your drip system
Ability to use your rainwater for your laundry/toilet	Universal Flick	Automatically switches to mains water if your tank-water runs out
Insulating		
High energy bills due to heat transfer through roof and walls	Polyester insulation (or cellulose or other)	Long life span; reduces need for heating and cooling. We can recommend a reputable insulation specialist to quote you.
High energy bills due to heat transfer through windows	Clear comfort secondary glazing	Easy DIY; fraction of the cost of double glazing
High energy bills due to heat transfer through windows	Renshade	Reflective foil covers for windows
Difficulty insulating cathedral roofs / reducing heat gain through any roof or wall space	Astec Solar Heat Reflective Roof Coatings (a type of paint)	Effectively acts as external insulation on your roof or walls. An excellent solution for cathedral roofs which are otherwise very difficult to insulate.
Gadgets for the home / camping		
Using up batteries on torches/ cameras/ other equipment	Battery recharger (for standard non-rechargeable batteries)	Prolong the life of standard batteries
	Solar / wind-up torch, radio etc	Don't need batteries!
	Solar mosquito repeller	Makes a high pitched sound to drive mozzies away
	Solar Monkey	Portable solar charger to charge your laptop/mobile phone/ipod and more
Power usage measurement	Efergy	Continually monitors and displays electricity usage; a great household tool; engaging for kids (experiment turning off appliances and see the usage drop immediately)