

Reduce your power and water use and **save money**

At Power and Water we're looking for new ways to help our customers reduce energy and water usage, thereby reducing power and water bills.

Use our **Virtual Energy Audit** to see how much energy your household uses and how much money you could save in each room of your home. An online home water use calculator also provides a simple guide to your home water usage. Go to www.powerwater.com.au for more information and details about our Renewable Energy Products and publications:

- **Renewable Energy Products** www.powerwater.com.au/environment/renewable_energy_products - Information on renewable energy products such as Renewable Energy Certificates and photovoltaic (PV) solar systems administered by Power and Water.
- **Power and Water publications** www.powerwater.com.au/newsroom/publications - A range of publications such as the [Green Guide](#), [How to create a water wise garden in the Top End](#) and [Water wise action in Central Australia](#) provide ideas to help you reduce your energy and water consumption.

Use these links to see the available assistance and rebates from other NT Government and Federal agencies and eco groups:

- **ecoBiz NT** (Department of Business and Employment) www.nt.gov.au/dbe/ecobiznt - A program offering energy audits and rebates for small to medium businesses.
- **COOLmob** www.coolmob.org - A community project offering walk-through home energy and water audits in Darwin, Palmerston and Katherine.
- **desertSMART COOLmob** www.dkacoolmob.org - A community project offering home water audits in Alice Springs and Tennant Creek.
- **Energy Smart Rebate NT** (Department of Natural Resources, Environment, The Arts and Sport) www.climatechange.nt.gov.au - A program providing households with a rebate of up to \$200 after purchasing selected energy saving devices.
- **NT Waterwise Central Australia Rebate Scheme** (Department of Natural Resources, Environment, The Arts and Sport) www.nt.gov.au/waterwise - An Alice Springs program providing rebates for specific water saving products and plumbing services.
- **Alice Solar City** www.alicesolarcity.com.au - This project aims to empower the community to become energy champions through improved awareness, energy efficiency measures, solar energy technology and smart electricity metering and tariffs.
- **NT Government Programs** www.nt.gov.au/climatechange - Outlines a range of programs supported by NT Government seeking to address climate change.
- **Rebates** (Federal Department of the Environment, Water, Heritage and the Arts) www.environment.gov.au/rebates - Provides a range of Federal water and energy rebates and grants.
- **Installing rainwater tanks** (Australia Community Guide and Australia Business Directory) www.communityguide.com.au/community.cfm?/australia/site/buildingconstruction/plumbing/rainwatertanks-darwin - Provides information on installing a range of rainwater tanks available in Darwin.
- **savewater!® Alliance Inc** www.savewater.com.au - National website portal providing information on water conservation.
- **Ausindustry** www.ausindustry.gov.au - Grants of between \$10,000 and \$500,000 through the Re-Tooling for Climate Change program.
- **LivingGreener** www.livinggreener.gov.au - A Federal government website listing information about energy, water, waste and transport including State and Territory rebates and assistance.

Here's some practical ways to help reduce your power bill by about \$900 a year:

- Turn your air conditioner's (large air conditioner) thermostat up by just one degree and save up to 10 per cent off its running costs, about \$80 per air conditioner per year.
- Reduce the running time of your air conditioner to five hours a day and save about \$165 a year, based on running a 1.5HP air conditioner 180 days for eight hours a day.
- Turn your television, DVD and stereo off by using the button on the unit (not the remote) or turning it off at the wall and save about \$30 a year, about \$10 off each appliance.
- Switch to energy saver bulbs which use up to 80 per cent less electricity and save up to \$100 a year per 10 bulbs changed.
- Install a timer to turn the pool filter on and off automatically and save about \$75 per year.
- Cut the time you use the pool filter from seven hours to five hours a day and save about \$100 a year.
- Minimise heat loss with an economical pool blanket and save about \$230 per year.

Save about \$400 a year off your water bill by changing to these water saving habits:

- Cut your showers by two minutes and save up to \$40 a year, based on a household of four having two eight minute showers a day.
- Convert to a water efficient shower head and save up to \$185 a year, based on a household of four having two eight minute showers a day.
- Sweep your driveway instead of hosing and save around \$25 a year, based on an average 30 minutes of hosing a week.
- Use a water efficient washing machine and save around \$25 a year, based on five loads of washing a week.
- Reduce the time you water your garden by 30 minutes a day and save up to \$75 a year, based on watering your garden for 200 days a year.