Home Energy Assessment



Everyday climate choices



Rental Property Owner Report

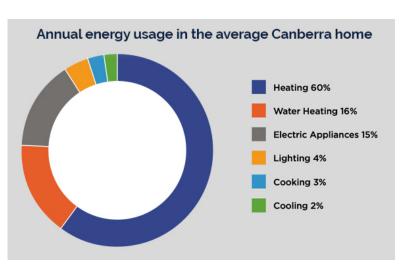
Dear Grace,

Congratulations on completing your own home energy assessment. This is an important step towards improving the energy efficiency of your home.

Taking action on recommendations in this report will improve your comfort, save you money and help protect the environment.

This report focuses on actions you can take as the owner of the property. At the end is a link to a second report which focuses on actions that you and your household can take living in the and your energy bills.

Your energy usage is likely to be similar to the graph on the right. You are likely to achieve the most savings by reducing heat loss during winter and using heaters efficiently.



The size of the area you are heating, the number of hours heaters are on, and the temperature setting all have a big impact on your bills. home relating to specifics such as appliance use In summer a comfortable and cost-effective range to set the thermostat is 25-27°C, and in winter it is 18-20°C

When you've read your recommendations, check out the links and resources at the end of this report and at www.climatechoices.act.gov.au.

If you live in the ACT, you can get free expert advice on saving energy in your home including additional support implementing these recommendations or checking your bills, by calling the ACT Sustainable Home Advice line on 1300 141 777 or emailing SustainableHomeAdviceProgram@act.gov.au.

test test

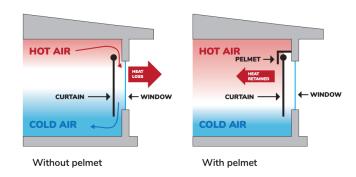
If you found your home energy assessment and report useful please let your friends, family and networks know.

Windows and draughts

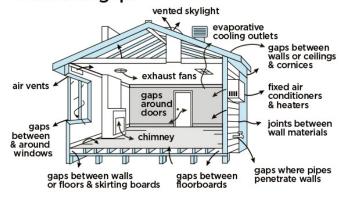
Your recommendations

 Also, installing pelmets above the blockout curtains would increase the Energy Efficiency Rating of the property, improving the value of the property.

You can find more detailed information about draughtproofing, window insulation and window coverings in the links at the end of this report.



Find & fix gaps

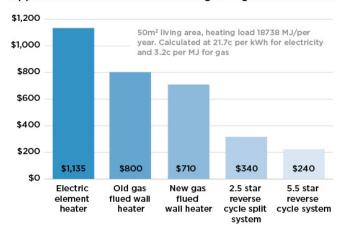


Heating

Your heating recommendations

- It is important to service and undertake a carbon monoxide check of gas heaters annually.
- Replacing gas heaters with reverse cycle air conditioning units will improve the value of your property as well as helping people in the house reduce energy costs.
- If you are the energy account holder and the account is with ActewAGL, you may be able to get discounts for replacing gas heating with reverse cycle air conditioning. For more information see https://www.actewagl.com.au/support-and-advice/save-energy

Approximate annual cost to heat a large living area in Canberra



Consider installing split system reverse cycle air conditioning units for heating and cooling the property. This will improve the value of your property, make it more comfortable year-round and is the most energy-efficient form of heating.

There is more information about heating your home in the links at the end of the report.

Cooling

Your cooling recommendations

• Keep your home cooler in summer by opening your windows, doors and curtains when it cools down at night, then closing them in the morning as soon as it starts to get warm outside.

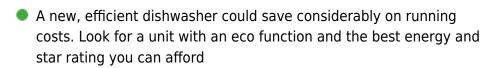


Fans are an extremely cost-effective way to keep cool in summer - they cost only 1 to 2 cents per hour to run.

Appliances

Your appliances recommendations

- You can find out how much each of your appliances is costing you by getting a plug-in power meter (see photo). It will show how much power the appliance has used since it was plugged into the meter and will calculate the cost. You can buy power meters at hardware stores or online.
- When the time comes to buy a new appliance, check the energy star rating labels (see https://www.energyrating.gov.au/). More stars mean greater energy efficiency. Choosing a more energy-efficient appliance will reduce energy consumption and help lower energy bills.





A plug-in power meter

 A new, efficient dryer could save considerably on running costs. It is now possible to buy heat pump dryers with 10 star energy rating.

Hot Water

Your recommendations

 Check that the thermostat is no higher than 50°C.



Hot water heat pumps are significantly more energy-efficient than conventional water heaters.



Pipe insulation (often called lagging) is low cost and readily available from most hardware outlets. Insulate the first 2m of exposed pipes from your hot water unit, especially those carrying hot water.

Lighting

Your lighting recommendations

 Swap light bulbs with LED lights as they need replacing. Incandescent, halogen and compact fluorescent bulbs and fluorescent tubes can all be replaced with long-lasting efficient LED versions.

Insulation

Your insulation recommendations

Not applicable (e.g. if your home has another home above it).

Occupier Report

The occupier report focuses on actions that the people living in the home can take to reduce energy costs – either your household, if you live there, or your tenants, if you have rented it out.

View the Occupier Report

Links & Resources

- Energy in the ACT https://www.climatechoices.act.gov.au/energy
- Heating your home https://www.climatechoices.act.gov.au/energy/energy-efficiency/heating-for-your-home
- Staying warm on less energy https://act-hea.com.au/wp-content/uploads/2021/01/Actsmart-Staying-warm-on-less-ACCESS.pdf
- Actsmart Energy Saving Guide (a detailed guide and action plan template)
 https://act-hea.com.au/wp-content/uploads/2021/01/ACTSmart-ESG-12-20.pdf
- Draught-proofing DIY videos
 https://www.climatechoices.act.gov.au/policy-programs/sustainable-home-advice-program and https://www.greenityourself.com.au/category/topics/draught-proofing
- Make the Switch from gas appliances to an efficient all-electric home https://maketheswitch.org.au
- Better Renting Energy Efficiency Guide for People Who Rent https://www.betterrenting.org.au/energy_efficiency_renting
- Renters Guide to Sustainable Living https://renew.org.au/publications/renters-guide-to-sustainable-living/
- Energy rating website https://www.energyrating.gov.au/
- The renting book https://act-hea.com.au/wp-content/uploads/2021/01/The-Renting-Book.pdf
- My Efficient Electric Home Facebook group https://www.facebook.com/groups/MyEfficientElectricHome

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For further information about your recommendations and how to implement them please contact:

For further information about ACT energy efficiency programs and technical advice, call the ACT Sustainable Home Advice line on 1300 141 777, email sustainablehomeadviceprogram@act.gov.au, or visit www.climatechoices.act.gov.au.

Any Questions or Feedback? Please use this form.