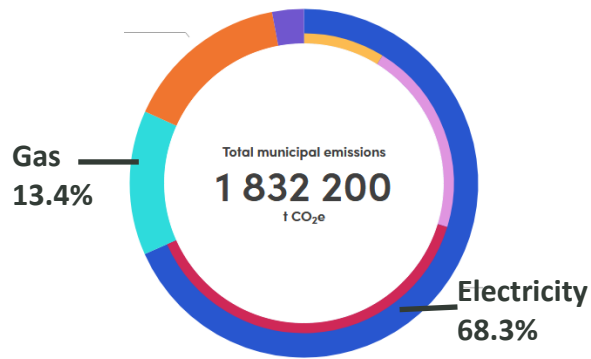


Electricity might look like the bad guy right now...



Community-wide emissions in Yarra Council area

...but when the grid is supplying 100% renewable electricity, that 68.3% of carbon emissions from electricity use will have disappeared...

as if by magic...

but GAS use will still be a big problem unless we...

stop buying new gas appliances **NOW!**

Useful links

Getting off gas overview

<https://www.cedamia.org/all-electric>

Electric appliance advice

<https://www.facebook.com/groups/MyEfficientElectricHome/>

- Cost analysis from Renew

<https://renew.org.au/renew-magazine/efficient-homes/gas-versus-electricity/>

Examples of council post-CED actions

<https://www.cedamia.org/council-post-ced-actions/>

- Global CED list, maps, charts, etc

<https://www.cedamia.org/global/>

Revolving funds can be used to fund solar PV, energy efficiency, getting off gas, or any other climate-beneficial initiative that pays for itself over time.

Donation-based revolving funds

<https://corenafund.org.au/>

Council-funded revolving funds

<https://corenafund.org.au/clever-climate-economics-for-local-councils/>

Enquiries: info@cedamia.org

Please **TAKE**
this brochure!



**COUNCIL
GAS
STRATEGIES**

Engaging communities

Council operations account for around 1% of local emissions, so you want the entire community to be in 'emergency mode'.

Amplify the impact of the **public signal** you sent when you declared a Climate Emergency and empower residents by asking them to help with effective measures to reach local goals.

Example: A goal of all low-income households in your council area having a reverse-cycle air conditioner to use for both heating and cooling.

- Use a revolving fund to give interest-free loans to pay for the installations (like the Solar Savers model), OR
- Invite residents to donate to fund the initiative, with loan repayments earmarked for future similar projects (like the CORENA model), OR
- Offer small subsidies for households wanting to get off gas

Initiatives like the above double as a golden opportunity to educate your community about the climate benefits of gas-free homes AND remind them we are in a Climate Emergency.

Breaking the gas myths

Fossil gas VS Safe climate



The ACT and Tas: Already close to zero carbon emissions for household energy use if no gas appliances in use

SA: No need to move to a cave or even install solar PV - just get off gas and wait till about 2025

Other states: 100% renewable electricity might take a little longer, but by 2030?

Key point: In all parts of Australia, all-electric households *already* have lower carbon emissions and lower operating costs than ones that still use gas...

BUT the gas industry still manages to convince people that 'gas is cheaper and cleaner!' (Fossil gas is no longer cheap and can never be 'clean'.)

Councils may be the only trusted voice that is influential enough to break the widely-held 'gas is better' myth.

Almost cost free

- Councils use existing community out-reach mechanisms to educate the community about climate (and cost) benefits of all-electric homes

- One council invests in expert marketing help to develop effective education resources to **share with all councils**

- Households and businesses choose electric rather than gas next time they need to buy a new appliance

- Partner with a local business to offer residents an opportunity to try out induction cooktops to win over those who love cooking with gas

- Lobby state government to ban gas connections to new buildings

- Households will have lower operating costs, particularly when they get rid of their last gas appliance and no longer have two supply charges

Best tip!

For households that already have an efficient reverse-cycle air conditioner, reducing emissions and bills couldn't be easier - simply leave the gas heater off and use the air con as a heater!

Don't lock in gas when the grid is turning green!