



ClimateClever



Information Quality

Information and Data Management

2020 Carbon Footprint Report

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Your pathway to a Low Carbon Future

Congratulations on measuring your carbon footprint! Calculating your carbon emissions is the essential first step in taking action on climate change. As they say, you can't manage what you don't measure. Using this report as your baseline, you can now decide how you can reduce your footprint both through reductions in consumption, as well as through abatements such as offsets, which can enable you to go carbon neutral. The planet and our future generations thank you.



Who is ClimateClever and what do they do?

ClimateClever is a Climate Tech social enterprise, that helps schools, homes and now businesses to measure and reduce their carbon footprint. As a profit-for-purpose business, we give 10% of our profits back to help disadvantaged communities to implement low carbon technologies. We also deliver BillBuddy, a free app for low income households and those experiencing financial hardship who are clients of several of WA's community service NFP organisations.

Our innovative ClimateClever Platform is based off their award-winning School App that was developed from years of university research and pilots. The Platform helps you to measure, monitor and manage your energy, water, waste and transport all in one spot. It will also help you to identify various appliances through a self-conducted appliances audit, and provides you with abundant tips and advice for actions you can take to reduce your consumption and carbon footprint. We provide expert support for you and your team to go carbon neutral and even carbon positive, by offsetting your emissions through various abatement options such as purchasing GreenPower or buying offsets. The data you receive is accurate, rigorous, and meets international standards. You can track how you are going throughout the year and see how your actions affect your consumption, costs and carbon footprint. The App is designed to be engaging so you can invite as many staff to the platform to take part in and contribute to your low carbon journey.

Information Quality

Information Quality (IQ) (ABN: 83 138 252 990) specialise in Information and Data Management including development and implementation of management strategies, administration, population and maintenance of intelligent engineering systems and the implementation of optimised information management solutions.

Information Quality, wants to become an industry leader and start measuring their carbon footprint and implement strategies on reduction of carbon emissions.

This is an important time to choose action on climate change, and we trust you and your colleagues will enjoy the process - particularly, being able to see that your contribution is making a difference.

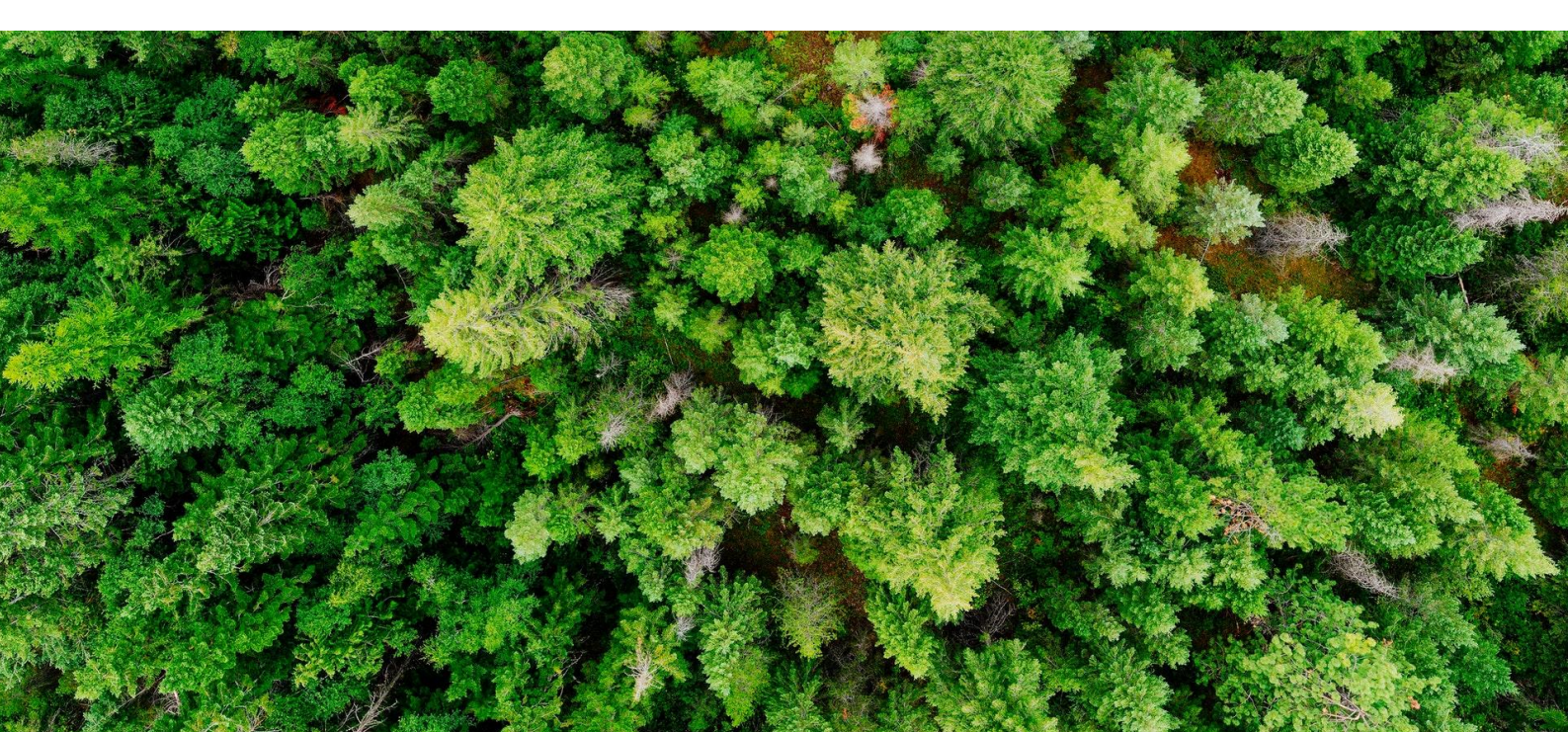


Acting together to avoid preventable, catastrophic climate change

In 2015, Australia signed and ratified the Paris Agreement, aiming to keep warming below 1.5°C, or zero emissions by 2050. Consequences of going over 1.5°C may include an ice free summer Arctic Ocean, rising sea levels from unstable Greenland and Antarctic ice sheets, ocean acidification, doubled biodiversity loss, uncontrollable permafrost melt, double the people in water stress and increased famine. A special report by the IPCC concluded that warming greater than 1.5°C is avoidable with an international commitment to net zero emissions by 2050. Every State and Territory in Australia has committed to this target. However, UN Environment Programme emissions gap reports (UNEP, 2018) have shown that without non-State Actors leadership, limiting global warming even to 2.0°C is impossible.

Cities, companies, NGOs and even individuals can independently make more ambitious targets, and must, to avoid creating a greater than 1.5 °C change. The City of Melbourne is a member of the Covenant of Mayors for Climate and Energy (GCMCE, 2015) and has committed to a 40% reduction by 2030 and a demand responsive energy system. The City has also committed to net zero emissions by 2050, which will require broad community changes and strong leadership.

We know that preventing serious impacts from climate change isn't possible without business and community. Your choice to act and encourage deeper stakeholder engagement is what makes the change possible.

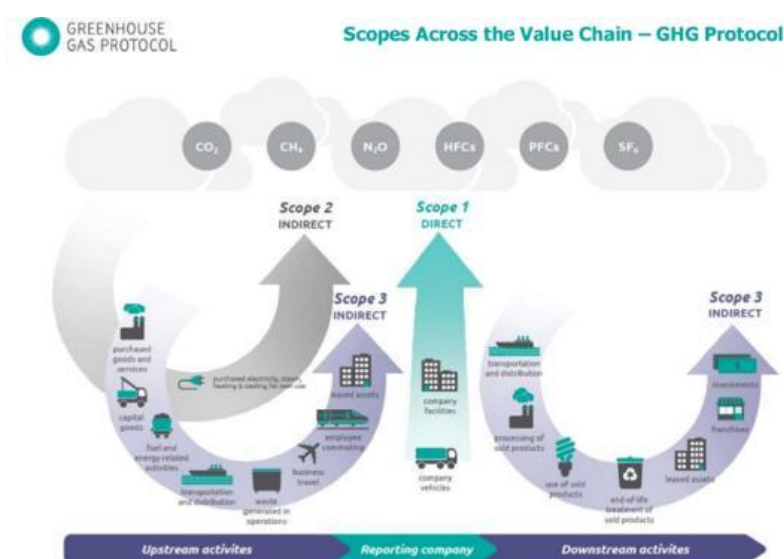


Methods

As with the Federal Government's Climate Active Carbon Neutral Standard, official International and Australian (local) methodologies are used in estimating GHG emissions.

Your emissions calculation (or carbon footprint) includes Scope 1 (Direct) emissions from stationary energy and transport activities, Scope 2 (Indirect) emissions from electricity consumption, and Scope 3 (Other Indirect) emissions from wastewater, waste disposal and flights.

The figure below describes Direct (Scope 1) and Indirect (Scopes 2 and 3) emissions.



Method Sources

In addition to the methodological guidelines, emission factors are needed to estimate the amount of emissions stemming from each source. As per official carbon accounting methods, we use the National Greenhouse Gas Account Factors, which record the unique factors per state and territory. These are outlined below along with their scopes. Links to the documents can be found in the References List on page 12.

1. Stationary Energy – National Greenhouse Account Factors (Scope 1)
2. Transport Energy (i.e. vehicles) – National Greenhouse Account Factors (Scope 1)
3. Electricity Consumption – National Greenhouse Account Factors (Scope 2)
4. Waste – National Greenhouse Account Factors (Scope 3)
5. Wastewater – National Carbon Offset Standard for Precincts (application of the water supply methodology to waste water) (Scope 3)
6. Water – National Carbon Offset Standard for Precincts, Bureau of Meteorology Water Performance Indicators (Scope 3)

Your Base Year 2020 Emissions

We calculate your footprint based on a calendar year. Considering many bills overlap into January and sometimes February, the earliest we usually undertake this is around March each year.

This footprint is based on one office located at: Level 7, 140 St Georges Tce, Perth WA 6000

Emissions Boundary

The following activities are under the direct influence of Information Quality (IQ)

- Office electrical power use (Scope 2 & 3)
- Landfill of office waste (Scope 3)

Excluded emissions

- IQ does not have gas in their Perth office buildings
- IQ office building does not include water meters as part of the tenancy
- There were no flights in 2020 due to COVID-19
- IQ does not own any vehicles

Office consumables such as refrigerants that leak from air conditioners and fridges and other sources where you lack data (i.e. your water usage) often constitute a small proportion of your business's total emissions. Under the NGERs guidelines (the National Greenhouse and Energy Reporting Scheme), common practice is to add 5% to your carbon footprint to cover minor sources such as those outlined above. These sources have to represent less than 1% individually and less than 5% in aggregate, which we believe would be the case for your small office. With your consent, 5% has been added to your footprint to cover these sources.

Data collection

The following documents have been used in the emissions calculations:

- Electricity bills
- Waste collection bills

Your records need to be kept in a secure online document managements system. If you claim carbon neutrality, it's important to have these documents ready to be reviewed by a third party auditor if requested.

Emissions Estimate

By choosing to calculate your emissions with ClimateClever, you've calculated a base year Greenhouse Gas estimate that you revisit each calendar year to check your progress. Using the App, you can take recommended steps to reduce your footprint, see your progress and help your business set new, more ambitious targets.





This is to certify that

information quality

has permanently surrendered

35 tonnes of CO₂-e emissions

by investing in carbon offsets.

Thank you for choosing to make a difference to our planet
and future generations by combating climate change.



Encouraging positive social, environmental
and economic change with solutions that help
overcome the effects of the climate crisis.

Carbon Neutral Pty Ltd is regulated by the Australian
Securities and Investments Commission and holds
Australian Financial Services Licence Number 451004

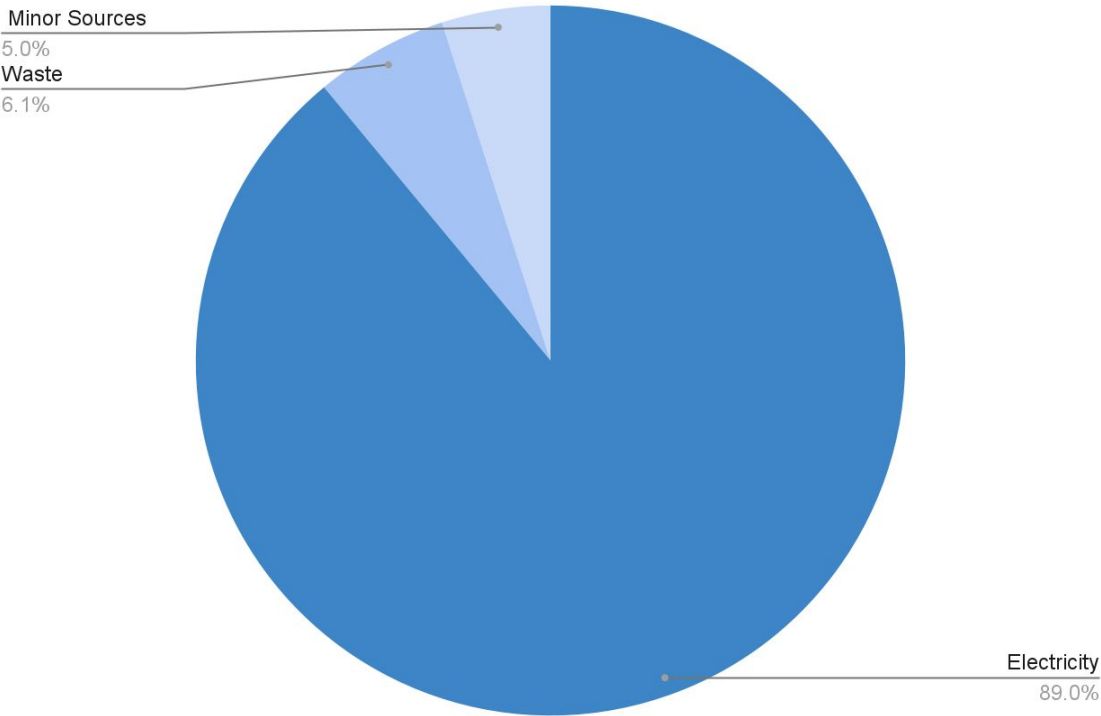
Ray Wilson | Chief Executive Officer

Issue Date: 10 August 2021

Carbon Neutral Pty Ltd will retire the above emission allowances from the pool of offsetting credits at the
corresponding registry on behalf of the recipient of this certificate.

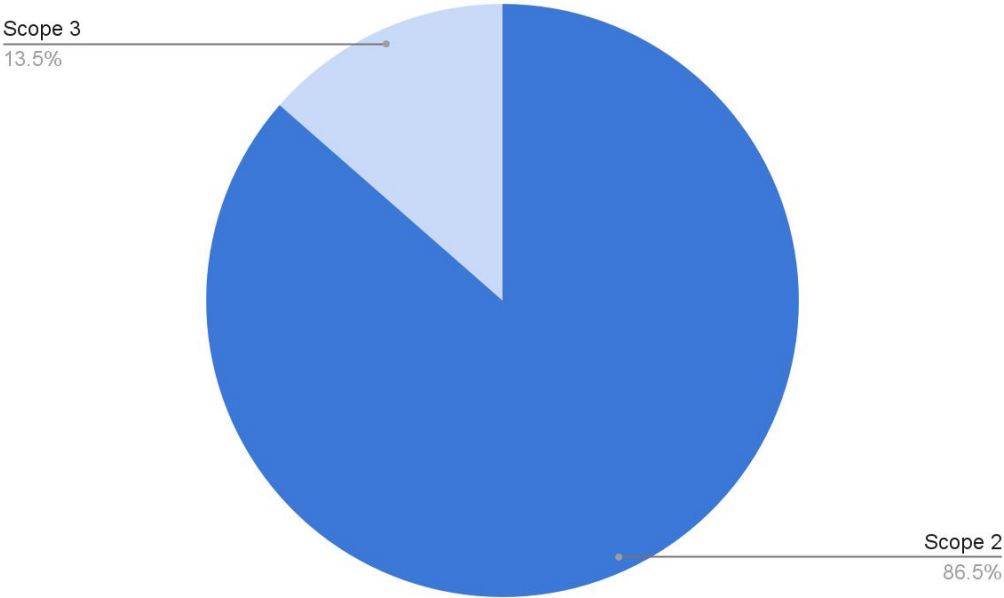
Results - carbon footprint

Total Footprint (tCO2e)	Total Abatements (tCO2e)	Net Footprint (tCO2e)
9.89	35	-25.11



Sources	Tonnes of CO2-e
Electricity	8.80
Waste	0.60
Estimated Minor Sources 5%	0.49

Results - scopes breakdown



Scope	Tonnes of CO2-e
1	0
2	8.55
3*	1.34

* Includes estimated minor emission sources as per the NGERS recommendations.

What is next?

Information Quality has taken the ambitious commitment to become carbon neutral, in order to maintain this commitment, you will need to continue to:

- Measure your carbon footprint
- Expand the sources included in your footprint
- Identify and implement actions to reduce your emissions
- Continue to purchase credible offset
- Ensure your ClimateClever Carbon Footprint Report is available on your website for transparency

Recommended Actions

- Keep uploading all your 2021 utility bills as they come in into your ClimateClever account.
- Explore other sources of emissions you could potentially capture data on (i.e. water).
- Explore the possibility to sub-meter for water usage in the tenancy
- Explore the growing library of actions in the Action panel to identify at least three actions you could implement. Switching to Green Power is a simple and very effective way of reducing emissions from electricity.
- Schedule in regular update meetings with your staff (i.e. quarterly) to reflect on, and celebrate your progress

Leadership Actions

As a ClimateClever business you have the opportunity to take a leadership role and inspire others to take action on climate change. Some options you may consider include:

- Engaging your staff on your Business journey by inviting them to join the ClimateClever Business platform
- Encouraging your staff and your community to join the ClimateClever Home App to take personal action
- Celebrating milestones with your staff and the broader community
- Display your ClimateClever Company Label on your website to show to the world what you've achieved and celebrate on social media.

References

(reviewed for updates each year)

COSO/WBCSD FLT 2013 Control Framework for Non-Financial Reporting

<http://www.wbcd.org/Projects/Education/Leadership-program/Resources/FLT-2013-Controlling-Non-Financial-Reporting>

National Carbon Offset Standard For Organisations

<http://www.environment.gov.au/climate-change/government/carbon-neutral/publications/ncos-organisations>

National Carbon Offset Standard for Precincts

<http://www.environment.gov.au/climate-change/government/carbon-neutral/publications/ncos-precincts>

National Greenhouse Account Factors

<https://www.industry.gov.au/sites/default/files/2020-07/national-greenhouse-accounts-factors-july-2018.pdf>

<https://www.industry.gov.au/sites/default/files/2020-07/national-greenhouse-accounts-factors-august-2019.pdf>

National Greenhouse and Energy Reporting Scheme Measurement Determination

<https://www.legislation.gov.au/Details/F2020L00826>

GHG Protocol for Community Scale Greenhouse Gas Inventories

<http://www.ghgprotocol.org/greenhouse-gas-protocol-accounting-reporting-standard-cities>

GHG Protocol Corporate Standard for Greenhouse Gas Inventories

<http://www.ghgprotocol.org/corporate-standard>

GHG Protocol Corporate Value Chain (Scope 3) Standard

<http://www.ghgprotocol.org/standards/scope-3-standard>

Australian Standard ISO 14064-1 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals

<https://infostore.saiglobal.com/en-us/Standards/AS-ISO-14064-1-2006-342525/>

ABARE Energy in Australia, 2012 (or equivalent)

Bureau of Meteorology National Performance Report 2019–20: Urban Water Utilities (or equivalent)

<http://www.bom.gov.au/water/npr/>