

PUBLIC DISCLOSURE STATEMENT

QUEENSLAND CHAMBER OF COMMERCE & INDUSTRY LIMITED T/A BUSINESS CHAMBER QUEENSLAND

ORGANISATION CERTIFICATION FY2021-22

Climate Active Public Disclosure Statement



We know business matters.





NAME OF CERTIFIED ENTITY

Queensland Chamber of Commerce and Industry Limited t/a Business Chamber Queensland

REPORTING PERIOD

Financial Year 1 July 2021 – 30 June 2022 Arrears report

DECLARATION

To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.

Heidi Cooper

Chief Executive Officer 08 November 2023



Australian Government

Department of Industry, Science, Energy and Resources

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Version March 2022. To be used for FY20/21/CY2021 reporting onwards.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	301 tCO ₂ -e
OFFSETS BOUGHT	71% ACCUs, 29% VCUs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	Date: 25/6/2021 Organisation: Pangolin Associates Next technical assessment due: FY 2024

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2. CARBON NEUTRAL INFORMATION

Description of certification

This current certification is for the Australian business operations of the Queensland Chamber of Commerce and Industry Limited t/a Business Chamber Queensland, ABN 55 009 662 060, for financial year 2022 as second year of certification.

Services provided by ecoBiz are not covered in this assessment.

Organisation description

Business Chamber Queensland is a member-owned peak body representing Queensland's business community and working to protect Queenslanders who run a small or medium business. Business Chamber Queensland lobbies all levels of Government to ensure Queensland business can operate and thrive in the right business environment.

Business Chamber Queensland offers tailored business solutions to make it easier for business to compete and stay compliant through offering HR Services, International Trade services, business sustainability resources and opportunities for procurement with Government agencies.

Business Chamber Queensland represents over 400,000 businesses across Queensland.

Business Chamber Queensland is located in Brisbane City.

With the ability to set an agenda among hundreds of thousands of small businesses across the state, Business Chamber Queensland values the importance of sustainability not only for us but for the influence we have to drive a sustainable focus in small business Queensland-wide.

A sustainable focus ensures we're making a positive impact on the environment we all depend on to do business. Business Chamber Queensland is the first state chamber in Australia to achieve carbon neutrality and we intend to continue driving the change towards sustainability among Queensland small business.



3.EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

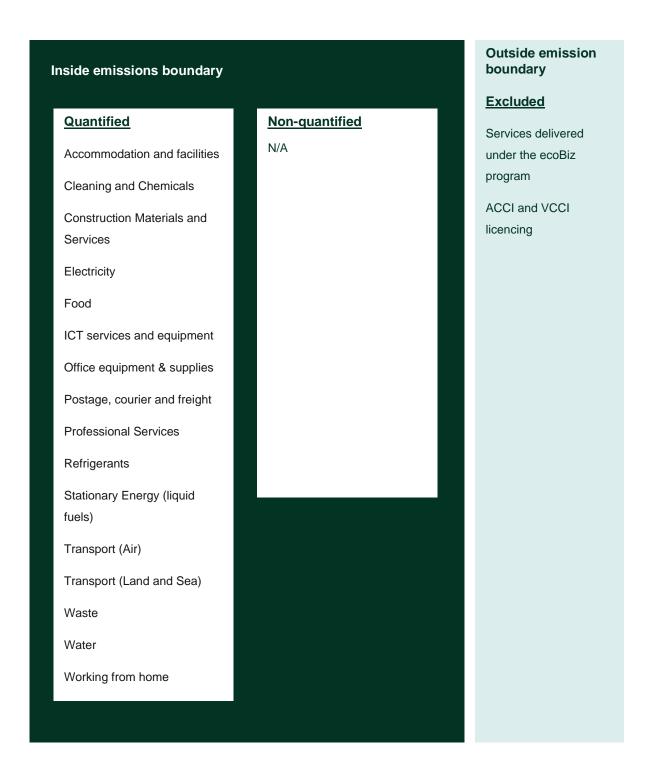
Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however are **optionally included**.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.





Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

- Business Chamber Queensland will develop and implement a sustainable procurement / sustainable supplier policy.
- Business Chamber Queensland will develop and implement a travel policy to reduce emissions from travel and accommodation.
- Based on the greenhouse gas assessment and breakdown of emissions, Business Chamber
 Queensland will identify hotspots that will guide prioritisation, and development of further actions
 and strategies for emissions reductions
- Business Chamber Queensland will create a cross-department Green Team to identify and implement actions for continuous improvement in carbon emission reduction and improved sustainable outcomes. The Green Team will also be responsible for driving the implementation of the emissions reduction strategy, enhancing maturity of employees with regards to sustainability and supporting policies across the various business functions.

Timeframes for implementation of these actions: 2022-23FY and 2023/24FY with a targeted 5% reduction in emissions achieved in the 2023-24 FY compared to the base year (2020-21 FY).

A longer-term emissions reduction strategy will be developed based on analysis of the greenhouse gas assessment results within the 2022-23 FY, with emission reduction targets to be achieved between the 2022-23FY and the 2027-28FY. The strategy will be supported by development of policies and action plans around the relevant areas of improvement. These are identified through the GHG assessment calculation for the 2021-22FY, with annual review of the strategy and targets at the end of each financial year.



Emissions reduction actions

The following actions were taken for the 2021-22 financial year:

New building office

Business Chamber Queensland moved into a new energy efficient office building. The office is now located in a. 4.5-star NABERS building with unobstructed windows (daylight), timers/sensors for light/aircon centralised etc.

The new building location is situated in a highly accessible city-central location, enabling staff to have greater transport choice and increased accessibility to sustainable transport modes and active transport infrastructure compared to the previous city-fringe location of the old office location in Spring Hill. Specifically, the current office building is located:

- 50m from Adelaide Street, which is a key bus corridor (and bus stop location) within the City
- 500m from King George Bus Station
- 150m from Central Station, the primary rail station for the metropolitan train network
- Surrounded by principal cycle paths, including key routes on Brisbane's Principal Cycle Network.

In addition, Business Chamber Queensland has only 6 car parks reserved on site for the executive leadership team, which encourages the remaining staff to use alternative modes of transport. The on-site shared facilities in the building include locker rooms with showers and a fresh towel service, as well as a secure bicycle locking facility with a bicycle maintenance station. This incentivises cycling and walking instead of driving or using public transport for those who live within walkable/cyclable distance.

There are two boiling/chilled drinking water systems, installed in the office which provide an energy efficient alternative to boiling water in kettles and opening and closing the fridge to get chilled water.

Landfill waste reduction

Business Chamber Queensland implemented an in-house landfill waste reduction program. Waste is now segregated into:

- general waste,
- cardboard/paper recycling,
- · Containers for Change scheme recycling for eligible bottles and containers,
- soft plastics (until recent collapse of the recycling scheme)
- other mixed recycling.



5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year						
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)			
Base year/Year 1 (true-up):	2020-21	310.28	325.79			
Year 2:	2021-22	300.02	N/A			

Significant changes in emissions

Significant changes in emissions are due to increase in activity post-COVID.

Emission source	Current year (tCO ₂ -e)	Previous year (tCO ₂ -e)	Reason for change
Advertising services	29.80	3.39	Increase in advertising for events post-COVID
Petrol: Medium Car	34.07	15.61	Increase in staff-related travel post-COVID

Use of Climate Active carbon neutral products and services

Certified brand name	Service used
Pangolin Associates Pty Ltd	Consulting service



Organisation emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a location-based approach.

Emission category	Sum of scope 1 (tCO ₂ -e)	Sum of scope 2 (tCO ₂ -e)	Sum of scope 3 (tCO ₂ -e)	Sum of total emissions (t CO ₂ -e)
Accommodation and facilities	-	-	1.55	1.55
Cleaning and Chemicals	-	-	2.63	2.63
Construction Materials and Services	-	-	0.61	0.61
Electricity	-	60.92	-	60.92
Food	-	-	2.76	2.76
ICT services and equipment	-	-	57.17	57.17
Office equipment & supplies	-	-	9.77	9.77
Postage, courier and freight	-	-	2.06	2.06
Professional Services	-	-	81.50	81.50
Refrigerants	3.28	-	-	3.28
Stationary Energy (liquid fuels)	0.00	-	0.00	0.00
Transport (Air)	-	-	5.65	5.65
Transport (Land and Sea)	17.55	-	45.11	62.66
Waste	-	-	4.01	4.01
Water	-	-	0.48	0.48
Working from home	-	-	4.96	4.96
Total emissions	20.84	60.92	218.26	300.02

Uplift factors

N/A



6.CARBON OFFSETS

Offsets retirement approach

In arrears	
Total number of eligible offsets banked from last year's report	0
2. Total emissions footprint to offset for this report (tCO ₂ -e)	301
3. Total eligible offsets required for this report	301
4. Total eligible offsets purchased and retired for this report	316
5. Total eligible offsets banked to use toward next year's report	15

Co-benefits

Central Arnhem Land Fire Abatement (CALFA) Project

Social goals: Decent work and economic growth.

Paroo River North

Environment goals include: Biodiversity and ecosystems, forests, reducing drought impacts, life below water and life on land

Social goals: Quality education, decent work and economic growth, indigenous land use and capacity development

Moombidary Forest Regeneration

Environment goals: Biodiversity and ecosystems, forests, reducing drought impacts and life on land. Social goals: Quality education, decent work and economic growth and indigenous land use

Delta Blue Carbon

Environment goals include: Climate action, biodiversity and ecosystems, forests, life below water, life on land and disaster risk reduction.

Social goals include: Good health and wellbeing, decent work and economic growth and gender equality and no poverty.

Mai Ndombe REDD+

Environment goals include: Climate action, biodiversity and ecosystems, forests, life on land and life below water.

Social goals include: Quality education, Good health and wellbeing, decent work and economic growth and gender equality.

Installation of high efficiency wood burning cookstoves in Malawi

Environment goals include: Climate action, life on land, forests. Social goals include: Good health and wellbeing, capacity development, decent work and economic growth and gender equality.



Eligible offsets retirement summary

Offsets retired for Climate Active certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO ₂ -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
Moombidary Forest Regeneration Project	ACCU	ANREU	24 May 2023	8,343,058,316 - 8,343,058,366	2021-22	-	51	0	0	51	16.9%
Paroo River North Environmental Project	ACCU	ANREU	24 May 2023	8,334,355,984 - 8,334,356,064	2021-22	-	81	0	0	81	26.9%
Central Arnhem Land Fire Abatement (CALFA) Project	ACCU	ANREU	24 May 2023	3,800,797,418 - 3,800,797,498	2019-20	-	81	0	0	81	26.9%
Installation of high efficiency wood burning cookstoves in Malawi	VCU	VERRA	23 May 2023	13766-526074680-526074713- VCS-VCU-1289-VER-MW-3-2342- 16042021-15102021-0	2021	=	34	0	0	34	11.3%
The Mai Ndombe REDD+ Project	VCU	VERRA	24 May 2023	12787-437493048-437493065- <u>VCS-VCU-259-VER-CD-14-934-</u> 01012017-31122017-1	2017	-	18	0	0	18	6.0%
Delta Blue Carbon – 1	VCU	VERRA	24 May 2023	13916-537349234-537349284- VCS-VCU-466-VER-PK-14-2250- 01012020-31122020-1	2020	-	51	0	15	36	11.0%
Total eligible offsets retired and used for this report						301					
Total eligible offsets retired this report and banked for use in future reports 15											



Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	213	71%
Verified Carbon Units (VCUs)	88	29%



7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A



APPENDIX A: ADDITIONAL INFORMATION

Evidence of ACCUs retired as part of this certification

OFFICIAL





24 May 2023 VC202223-00166

To whom it may concern,

Voluntary cancellation of units in ANREU

This letter is confirmation of the voluntary cancellation of units in the Australian National Registry of Emissions Units (ANREU) by ANREU account holder, BETACARBON PTY LTD (account number AU-3052).

The details of the cancellation are as follows:

Date of transaction		24 May 2023	
Transaction ID		AU27477	
Type of u	nits	KACCU	
Total Nur	nber of units	213	
Block 1 Serial number range		8,343,058,316 - 8,343,058,366 (51 KACCUs)	
	ERF Project	Moombidary Forest Regeneration Project – ERF101548	
	Vintage	2021-22	
Block 2 Serial number range		8,334,355,984 - 8,334,356,064 (81 KACCUs)	
	ERF Project	Paroo River North Environmental Project – ERF104646	
	Vintage	2021-22	
Block 3	Serial number range	3,800,797,418 - 3,800,797,498 (81 KACCUs)	
	ERF Project	Central Arnhem Land Fire Abatement (CALFA) Project	
Vintage		2019-20	
Transaction comment		Retired on behalf of Queensland Chamber of Commerce and Industry Limited t/a Business Chamber Queensland for Climate Active FY 2021/22	

Details of all voluntary cancellations in the ANREU are published on the Clean Energy Regulator's website, http://www.cleanenergyregulator.gov.au/OSR/ANREU/Data-and-information.

If you require additional information about the above transaction, please email $\underline{\sf CER-RegistryContact@cer.gov.au}$

Yours sincerely,

David O'Toole ANREU and International NGER and Safeguard Branch Scheme Operations Division



APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a location-based approach.

Location-based method

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

Market-based method

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

Market Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ -e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	0	0	0%
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	0	0	0%
Jurisdictional renewables (LGCs retired)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	12,310	0	19%
Residual Electricity	53,908	53,637	0%
Total grid electricity	66,218	53,637	19%
Total Electricity Consumed (grid + non grid)	66,218	53,637	19%
Electricity renewables	12,310	0	•
Residual Electricity	53,908	53,637	-
Exported on-site generated electricity	0	0	
Emissions (kgCO2e)		53,637	

Total renewables (grid and non-grid)	18.59%
Mandatory	18.59%
Voluntary	0.00%
Behind the meter	0.00%
Residual electricity emissions footprint (tCO ₂ -e)	54



Location Based Approach Summary Location Based Approach	Activity data (kWh)	Scope 2 emissions (kgCO ₂ -e)	Scope 3 emissions (kgCO ₂ -e)
QLD	66,218	52,974	7,946
Grid electricity (scope 2 and 3)	66,218	52,974	7,946
QLD	0	0	0
Non-grid electricity (Behind the meter)	0	0	0
Total electricity consumed	66,218	52,974	7,946

Emissions footprint (tCO ₂ -e)	61
Scope 2 emissions (tCO ₂ -e)	53
Scope 3 emissions (tCO ₂ -e)	8

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
N/A	0	0

Climate Active carbon neutral electricity is not renewable electricity. The emissions have been offset by another Climate Active member through their product certification.



APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following sources emissions have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. They have been non-quantified due to <u>one</u> of the following reasons:

- 1. <u>Immaterial</u> <1% for individual items and no more than 5% collectively
- 2. <u>Cost effective</u> Quantification is not cost effective relative to the size of the emission but uplift applied.
- 3. <u>Data unavailable</u> Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
- 4. Maintenance Initial emissions non-quantified but repairs and replacements quantified.

Relevant-non- quantified emission sources	antified (1) Immaterial		(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
N/A				



APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

- <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions
- 2. <u>Influence</u> The responsible entity has the potential to influence the reduction of emissions from a particular source.
- 3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.
- 4. Stakeholders Key stakeholders deem the emissions from a particular source are relevant.
- Outsourcing The emissions are from outsourced activities previously undertaken within the
 organisation's boundary, or from outsourced activities typically undertaken within the boundary for
 comparable organisations.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Services delivered under the ecoBiz program	No	No	No	Yes	No	No
ACCI and VCCI licencing	No	No	No	Yes	No	No





