

PUBLIC DISCLOSURE STATEMENT

BILLBERGIA PTY LTD

ORGANISATION CERTIFICATION FY2023-24

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Billbergia Pty Ltd
REPORTING PERIOD	1 July 2023 – 30 June 2024 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. Signature kere Lambau
	Name of signatory: Rasveen Sandhu Position of signatory: Head of Finance Date: 06/06/2025



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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	699 tCO ₂ -e
CARBON OFFSETS USED	2% ACCUs, 98% VCUs,
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	29/03/2023 (FY2022 submission) Pangolin Associates Next technical assessment due: FY2025 report

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Billbergia Pty Ltd, ABN 56 008 645 136.

This Public Disclosure Statement includes information for FY2023-24 reporting period.

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF6) and nitrogen trifluoride (NF3). These have been expressed as carbon dioxide equivalents (CO2-e) using relative global warming potentials (GWPs).

Organisation description

Billbergia (ABN: 56008645136 ACN: 008645136) was founded with a clear vision to create communities where people of all ages and walks of life can thrive for generations to come. We understand that value is not just a price tag – it's the sense of belonging, with lifestyle choices, access to amenities, quality workmanship and architectural excellence that define the legacy we are building.

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following locations and facilities:

Meadowbank office: 101/25 Angas Street, Meadowbank, 2114, NSW.

The following facility is excluded from this certification, as it falls outside of the boundary of the organisation certification.

Sales office - Rhodes Shopping Centre

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 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.

Inside emissions boundary Quantified Non-quantified Accommodation and facilities N/A Cleaning and chemicals Climate Active carbon neutral products and services Electricity Food ICT services and equipment Machinery and vehicles Office equipment and supplies Postage, courier and freight **Products** Professional services Refrigerants Stationary energy (gaseous fuels) Transport (air) Transport (land and sea) Waste

Outside emission boundary

Excluded

N/A

Water

Working from home

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Billbergia Pty Ltd (Billbergia) is committed to reducing its carbon footprint and has taken significant steps towards reducing its emissions. Billbergia commits to reduce total scope 1, 2 and 3 emissions from the business by 6% by FY28 compared to the FY22 baseline. This will be achieved through the following measures:

Scope 1 emissions will be reduced by:

- Billbergia has made efforts to minimize its travel-related emissions by transitioning 50% of its
 meetings to virtual platforms. For the remaining meetings that require in-person attendance, the
 staff are encouraged to carpool as much as possible.
- Billbergia will also opt to fly Carbon Neutral by purchasing flights that offset Carbon Emissions.

Scope 2 emissions will be reduced by:

 Billbergia expects to undergo an office relocation in 2025 to a site with electricity supply that is able to be purchased through a Climate Active member offering carbon neutral offsets on 100% of their electricity usage. This timeline is dependent on the completion of construction.

Scope 3 emissions will be reduced by:

- Billbergia has implemented a paperless policy, which includes the Accounting Department
 moving all its processes to an online server, eliminating the use of paper in accounting practices.
 The company's ultimate objective is to achieve a paperless environment by 2028.
- Billbergia will seek out green providers such as those who publicly report on their emissions, have
 plans to reduce their emissions with public targets, offset current emissions with certified credits,
 and publicly advocate for acting on climate change, such as on their websites to reduce the
 overall scope 3 emissions

By adopting these measures, Billbergia aims to reduce its carbon emissions and contribute to creating a sustainable future for all

Emissions reduction actions

During FY23-24, Billbergia remained steadfast in its commitment to reducing environmental impact by actively monitoring and mitigating emissions across its operations. Key actions included reducing reliance on freight and courier services, resulting in a gross emissions reduction of 0.57 tCO₂-e. The organisation also encouraged paperless practices, significantly curbing paper consumption and prioritising the use of recycled materials where necessary. Additionally, virtual meetings were favoured over in-person gatherings to minimise travel-related emissions. These efforts highlight Billbergia's dedication to sustainability and its role in fostering a greener future for the organisation and its communities.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year						
		Total tCO₂-e (without uplift)	Total tCO₂-e (with uplift)			
Base year/ Year 1:	2021-22	1,193.4	N/A			
Year 2:	2022-23	686.81	N/A			
Year 3:	2023-24	698.62	N/A			

Significant changes in emissions

Significant changes in emissions							
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change				
Accounting Services	75.17	91.00	Increased business demand				
Technical Services	99.67	170.45	Increased business demand				

Use of Climate Active carbon neutral products, services, buildings or precincts

Certified brand name	Product/Service/Building/Precinct used
Pangolin Associates	Consulting service

Emissions summary

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

Emission category	Scope 1 emissions (tCO ₂ -e)	Scope 2 emissions (tCO ₂ -e)	Scope 3 emissions (tCO ₂ -e)	Total emissions (t CO ₂ -e)
Accommodation and facilities ¹	0.00	0.00	0.00	0.00
Cleaning and Chemicals	0.00	0.00	3.33	3.33
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Electricity	0.00	31.57	2.32	33.90
Food	0.00	0.00	16.37	16.37
ICT services and equipment	0.00	0.00	43.45	43.45
Machinery and vehicles	0.00	0.00	11.84	11.84
Office equipment & supplies	0.00	0.00	18.41	18.41
Postage, courier and freight	0.00	0.00	0.63	0.63
Products	0.00	0.00	9.34	9.34
Professional Services	0.00	0.00	443.59	443.59
Refrigerants	0.55	0.00	0.00	0.55
Stationary Energy (gaseous fuels)	0.59	0.00	0.15	0.74
Transport (Air)	0.00	0.00	43.28	43.28
Transport (Land and Sea)	0.00	0.00	72.11	72.11
Waste	0.00	0.00	0.42	0.42
Water	0.00	0.00	0.57	0.57
Working from home	0.00	0.00	0.10	0.10
Total emissions (tCO ₂ -e)	1.14	31.57	665.91	698.62

Uplift factors

N/A

¹ Included within Transport (Air). Emissions associated with flights, accommodation, taxi and parking are captured under expenses for FY24. However, Billbergia was unable to provide the split between the above expenses. Hence a conservative approach was used to calculate emissions which was using the emissions factor associated with flights (more intense than hotels per dollar) for the complete business travel spend. This methodology has remained consistent with prior year reporting.

6.CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Australian Carbon Credit Units (ACCUs)	13	1.86%
Verified Carbon Units (VCUs)	686	98.14%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Renewable Power Project by SEI Kathiravan Power Private Limited	VCU	Verra Registry	10/12/2024	8329-9456044- 9456677-VCS-VCU- 997-VER-IN-1-1789- 26072018-31122018- 0	2018	634	0	60	574	82.12%
Parbati Hydroelectric Project Stage III	VCU	Verra	14/03/2024	9572-109996539- 109997218-VCS- VCU-1491-VER-IN-1- 1425-29122014- 29032015-0	2014- 2015	680	568*	0	112	16.02%
Mirabooka Landfill Gas Project	ACCU	ANREU	10/12/2024	8,349,298,620 - 8,349,298,632	2022- 23	13	0	0	13	1.86%

^{*} The total quantity used in previous reporting period has been updated to reflect the change in emissions highlighted in Appendix A of this document.

Co-benefits

Renewable Power Project by SEI Kathiravan Power Private Limited in India

The main purpose of this project activity is to generate clean form of electricity through renewable solar energy sources. The project activity involves installation of a 50 MW solar power project in Tamil Nadu state of India.

Social well-being: The project would help in generating employment opportunities during the construction and operation phases. The project activity will lead to development in infrastructure in the region like development of roads and also may promote business with improved power generation.

Economic well-being: The project is a clean technology investment in the region, which would not have been taken place in the absence of the VCS benefits the project activity will also help to reduce the demand supply gap in the state.

Technological well-being: The successful operation of project activity would lead to promotion of solar power generation and would encourage other entrepreneurs to participate in similar projects

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

In FY2023, there was an error in the reporting of electricity usage, whereby one entry was incorrectly input as an order of magnitude greater than it should have been, resulting in an overstatement of emissions. The total emissions decreased by 53.5 tCO2-e from 686.8 tCO2-e to 633.3 tCO2-e (-7.8%).

This error occurred during the FY2023 data collation process, when compiling the annual invoices for electricity consumption, in which one monthly invoice was entered as 69,882 kWh rather than 69.882 kWh. Therefore, the annual electricity consumption for the shared Evergy and Billbergia Office space was over reported by 69,812.12 kWh. Please note that Billbergia is apportioned 97% of the Office space (3% is occupied by Evergy). This resulted in Billbergia's apportioned electricity being overstated by 67,717.76 kWh (see table below).

Activity	Original	Original	Updated	Updated	Absolute
	Activity Data	Emissions	Activity Data	Emissions	Change
	(kWh)	(tCO ₂ -e)	(kWh)	(tCO ₂ -e)	(tCO2-e)
Electricity	114,558.14	90.50	46,840.38	37.00	53.50

Transaction ID AU37930

Current Status Completed (4)

Status Date 10/12/2024 10:39:20 (AEDT)

09/12/2024 23:39:20 (GMT)

Transaction Type Cancellation (4)
Transaction Initiator Listorti, Julian
Transaction Approver Clear, Geoffrey

Comment Retired on behalf of Billbergia Pty Ltd for Climate Active for FY2024

Transferring Account

Account AU-3048

Number

Account Name VIRIDIOS CAPITAL PTY LTD

Account Holder VIRIDIOS CAPITAL PTY LTD

Acquiring Account

Account AU-1068 Number

Account Name Australia Voluntary Cancellation

Account

Account Holder Commonwealth of Australia

Transaction Blocks

<u>Party</u>	<u>Type</u>	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	<u>Vintage</u>	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EOP100106					2022-23		8,349,298,620 - 8,349,298,632	13

Transaction Status History

Status Date	Status Code
10/12/2024 10:39:20 (AEDT) 09/12/2024 23:39:20 (GMT)	Completed (4)
10/12/2024 10:39:20 (AEDT) 09/12/2024 23:39:20 (GMT)	Proposed (1)
10/12/2024 10:39:19 (AEDT) 09/12/2024 23:39:19 (GMT)	Account Holder Approved (97)
10/12/2024 10:33:12 (AEDT) 09/12/2024 23:33:12 (GMT)	Awaiting Account Holder Approval (95)

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

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.

For this certification, electricity emissions have been set by using the location-based approach.

Market-based approach	Activity Data (kWh)	Emissions (kg CO 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)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	8,692	0	19%
Residual Electricity	37,740	34,343	0%
Total renewable electricity (grid + non grid)	8,692	0	19%
Total grid electricity	46,432	34,343	19%
Total electricity (grid + non grid)	46,432	34,343	19%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	37,740	34,343	
Scope 2	33,592	30,569	
Scope 3 (includes T&D emissions from consumption under operational control)	4,147	3,774	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	18.72%
Mandatory	18.72%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO ₂ -e)	30.57
Residual scope 3 emissions (t CO ₂ -e)	3.77
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	30.57
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	3.77
Total emissions liability (t CO ₂ -e)	34.34
Figures may not sum due to rounding. Renewable percentage can be above 100%	

Location-based approach	Activity Data (kWh) total			ot under ional control		
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kgCO ₂ -e)	Scope 3 Emissions (kgCO ₂ -e)	(kWh)	Scope 3 Emissions (kgCO ₂ -e)
NSW	46,432	46,432	31,573	2,322	0	0
Grid electricity (scope 2 and 3)	46,432	46,432	31,573	2,322	0	0
NSW	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
	46,432					

Residual scope 2 emissions (t CO ₂ -e)	31.57
Residual scope 3 emissions (t CO ₂ -e)	2.32
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	31.57
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	2.32
Total emissions liability	33.90

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO₂-e)
	bullallig/precifict (kwill)	
N/A	0	0
Climate Active carbon neutral electricity is not renewable electricity.		

Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market-based method is outlined as such in the market-based summary table.

Climate Active carbon neutral electricity products

Climate Active carbon neutral electricity product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
0" (

Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market-based method is outlined as such in the market-based summary table.

APPENDIX C: INSIDE EMISSIONS BOUNDARY

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. 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		Justification reason
	N/A	

Data management plan for non-quantified sources

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

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation'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.

Excluded emissions sources summary



