



# **PUBLIC DISCLOSURE STATEMENT**


**BILLBERGIA PTY LTD**

**ORGANISATION CERTIFICATION  
FY2021–22**

Australian Government

# Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Billbergia Pty Ltd
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022 Arrears report
DECLARATION	<p><i>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.</i></p>  <p>William Kinsella Director Date 15/08/2023</p>



**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	1,194 tCO <sub>2</sub> -e
OFFSETS BOUGHT	2% ACCUs, 98% CERs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	Date: 29/03/2023 Name: Deepali Ghadge Organisation: Pangolin Associates Next technical assessment due: Date: FY2027
THIRD PARTY VALIDATION	Type 1 Date: 02/05/2023 Name: Benjamin Jenkins Organisation: GPP Audit Pty Limited

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## 2. CARBON NEUTRAL INFORMATION

### Description of certification

This inventory has been prepared for the financial year from 1 July 2021 to 30 June 2022 and covers the Australian business operations of Billbergia Pty Ltd, ABN 56 008 645 136.

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 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 (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-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.

Billbergia's offices are located in Meadowbank, Sydney NSW.

*"Climate Active is significant to Billbergia as it helps the organisation identify areas for improvement and demonstrates its commitment to sustainability."*

## 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.

Inside emissions boundary		Outside emission boundary
<u>Quantified</u>	<u>Non-quantified</u>	<u>Excluded</u>
Accommodation and facilities Postage, courier and freight Food Taxi and hire car Products Vegetable and fruit growing, hay, plant nurseries, flowers Stationary Energy (liquid fuels) Office equipment & supplies Cleaning and Chemicals Construction Materials and Services Electricity Computer and technical services Telecommunications Printing and stationery Climate Active products and services Professional Services Refrigerants Transport (Land and Sea) Waste Water Working from home	N/A	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.

## 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 is 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:

- GreenPower purchase: Billbergia is considering boosting the proportion of renewable energy in their purchased electricity by procuring GreenPower to 20%.

Scope 3 emissions will be reduced by:

- Billbergia has taken 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.

## 5.EMISSIONS SUMMARY

### Use of Climate Active carbon neutral products and services

- Opal Australian Paper: Reflex and Winc

### 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 total emissions (tCO <sub>2</sub> -e)
Accommodation and facilities	2.4
Cleaning and Chemicals	3.0
Climate Active Carbon Neutral Products and Services	0.0
Construction Materials and Services	28.6
Electricity	21.5
Food	0.9
ICT services and equipment	76.7
Office equipment & supplies	70.1
Postage, courier and freight	20.4
Products	16.7
Professional Services	463.7
Refrigerants	1.8
Stationary Energy (liquid fuels)	0.2
Transport (Land and Sea)	486.7
Waste	0.0
Water	0.3
Working from home	0.3
Horticulture & Agriculture	0.2
<b>Total</b>	<b>1193.4</b>

### Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions, which can't be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	tCO <sub>2</sub> -e
N/A	



## 6. CARBON OFFSETS

### Offsets retirement approach

In arrears		
1.	Total emissions footprint to offset for this report	1194
2.	Total eligible offsets purchased and retired for this report	1194
3.	Total eligible offsets banked to use toward next year's report	60

### Co-benefits

#### Nantilla Regeneration Project

This project establishes permanent native forests through assisted regeneration from in-situ seed sources (including rootstock and lignotubers) on land that was cleared of vegetation and where regrowth was suppressed for at least 10 years prior to the project having commenced.

#### CDM Project 9630: 5 MW Solar Photovoltaic based Power Generation in Jodhpur, Rajasthan, India

The purpose of the project activity is to generate electrical energy utilizing solar energy and export the generated electricity to the regional grid. The project activity should lead to alleviation of poverty by generating additional employment, removal of social disparities and contribution to provision of basic amenities to people leading to improvement in quality of life of people. The project activity would also generate employment in the region during construction as well as in operation of the project activity. The project activity should bring additional investment consistent with the needs of the people and lead to additional business for equipment suppliers, O&M contractors, civil work contractors etc. It would also lead to additional investment for the development of infrastructure in the region like roads; communication facilities etc and the same could be utilized by the local population.

#### CDM Project 3586: 3 MW Wind Power Project by Jalaram Ceramics at Bhachau in Kutch, Gujarat, India

The project employs four numbers of 750 kW wind energy generators cumulating to 3 MW for the purpose of green power generation for use at the industrial facilities, replacing equivalent quantum of power generation from fossil fuel based power plant. The project has resulted in generation of employment opportunities for professional, skilled and unskilled manpower for development, engineering, procurement, construction, operation and maintenance of project activity. In addition various kinds of electromechanical work generates employment opportunities for local contractor on regular and permanent basis.

## Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO <sub>2</sub> -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 (%)
MW Solar Photovoltaic based Power Generation in Jodhpur, Rajasthan, India	CER	UNFCCC	22 May 2023	IN-5-297696329-2-2-0-9630 - IN-5-297697126-2-2-0-9630	CP2	0	798	0	0	798	67%
Nantilla Regeneration Project	ACCUs	ANREU	15 May 2023	<u>8,337,438,769 – 8,337,438,793</u>	2021-22	0	25	0	0	25	2%
3 MW Wind Power Project by Jalaram Ceramics at Bhachau in Kutch, Gujarat, India	CER	UNFCCC	16 May 2023	IN-5-216714744-2-2-0-3586 - IN-5-216715174-2-2-0-3586	CP2	0	431	0	60	371	31%
Total offsets retired this report and used in this report										1,194	
Total offsets retired this report and banked for future reports										60	
Type of offset units		Quantity (used for this reporting period claim)					Percentage of total				
Australian Carbon Credit Units (ACCUs)		25					2%				
Certified Emissions Reductions (CERs)		1,169					98%				



**United Nations**  
Framework Convention on  
Climate Change

Date: 22 May 2023  
Reference: VC/0512/2023

# VOLUNTARY CANCELLATION CERTIFICATE

## Presented to:

CDM Project 9630: 5 MW Solar Photovoltaic based Power Generation in Jodhpur, Rajasthan

## Reason for cancellation:

Retired on behalf of Billbergia Pty Ltd for Climate Active for FY2022



## Number and type of units cancelled

## 798 CERs

Equivalent to 798 tonne(s) of CO<sub>2</sub>

Start serial number: IN-5-297696329-2-2-0-9630  
End serial number: IN-5-297697126-2-2-0-9630

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason for cancellation included in this certificate is provided by the canceller.

- ANREU Home
- Account Holders
- Accounts
- Unit Position Summary
- Projects
- Transaction Log
- CER Notifications
- Public Reports
- My Profile

### Transaction Details

Transaction details appear below.

<b>Transaction ID</b>	AU27322
<b>Current Status</b>	Completed (4)
<b>Status Date</b>	15/05/2023 09:55:35 (AEST) 14/05/2023 23:55:35 (GMT)
<b>Transaction Type</b>	Cancellation (4)
<b>Transaction Initiator</b>	Hever, Samantha
<b>Transaction Approver</b>	Clear, Geoffrey
<b>Comment</b>	Retired on behalf of Billbergia Pty Ltd for Climate Active for FY2022
<b>Transferring Account</b>	
<b>Account Number</b>	AU-3048
<b>Account Name</b>	VIRIDIOS CAPITAL PTY LTD
<b>Account Holder</b>	VIRIDIOS CAPITAL PTY LTD
<b>Acquiring Account</b>	
<b>Account Number</b>	AU-1068
<b>Account Name</b>	Australia Voluntary Cancellation Account
<b>Account Holder</b>	Commonwealth of Australia

### Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			<a href="#">ERF101229</a>					2021-22		6,337,438,769 - 6,337,438,793	25

### Transaction Status History

Status Date	Status Code
15/05/2023 09:55:35 (AEST) 14/05/2023 23:55:35 (GMT)	Completed (4)
15/05/2023 09:55:35 (AEST) 14/05/2023 23:55:35 (GMT)	Proposed (1)
15/05/2023 09:55:35 (AEST) 14/05/2023 23:55:35 (GMT)	Account Holder Approved (97)
15/05/2023 09:51:45 (AEST) 14/05/2023 23:51:45 (GMT)	Awaiting Account Holder Approval (95)



**United Nations**  
Framework Convention on  
Climate Change

Date: 16 May 2023  
Reference: VC/0500/2023

# VOLUNTARY CANCELLATION CERTIFICATE

## Presented to:

CDM Project 3586: 3 MW Wind Power Project by Jalaram Ceramics at Bhachau in Kutch, Gujarat

## Reason for cancellation:

Retired on behalf of Billbergia Pty Ltd for Climate Active for FY2022



## Number and type of units cancelled

## 431 CERs

Equivalent to 431 tonne(s) of CO<sub>2</sub>

Start serial number: IN-5-216714744-2-2-0-3586  
End serial number: IN-5-216715174-2-2-0-3586

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason for cancellation included in this certificate is provided by the canceller.

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### Renewable Energy Certificate (REC) summary

N/A

## APPENDIX A: ADDITIONAL INFORMATION

N/A

## 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 Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
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)	4,703	0	19%
Residual Electricity	20,596	20,493	0%
<b>Total grid electricity</b>	<b>25,299</b>	<b>20,493</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>25,299</b>	<b>20,493</b>	<b>19%</b>
Electricity renewables	4,703	0	
Residual Electricity	20,596	20,493	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emissions (kgCO <sub>2</sub> e)		20,493	
<b>Total renewables (grid and non-grid)</b>	<b>18.59%</b>		
<b>Mandatory</b>	<b>18.59%</b>		
<b>Voluntary</b>	<b>0.00%</b>		
<b>Behind the meter</b>	<b>0.00%</b>		
<b>Residual Electricity Emission Footprint (TCO<sub>2</sub>e)</b>	<b>20</b>		



Figures may not sum due to rounding. Renewable percentage can be above 100%

### Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	25,299	19,734	1,771
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>25,299</b>	<b>19,734</b>	<b>1,771</b>
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>25,299</b>	<b>19,734</b>	<b>1,771</b>
<b>Emission Footprint (TCO2e)</b>	<b>22</b>		
Scope 2 Emissions (TCO2e)	20		
Scope 3 Emissions (TCO2e)	2		

### Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
<a href="#">Enter product name/s here</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 one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** 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	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
N/A	N/A	N/A	N/A	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:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions
2. **Influence** 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.
5. **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?
N/A	N/A	N/A	N/A	N/A	N/A	N/A



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