PUBLIC DISCLOSURE STATEMENT

BATEUP CONSULTING PTY LTD

ORGANISATION CERTIFICATION
FY2023-24

Australian Government

Climate Active
Public Disclosure Statement

BATEUP CONSULTING

An Australian Government Initiative

Climate Active

NAME OF CERTIFIED ENTITY	Bateup Consulting
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.* 
	Name of signatory: Gordon Bateup Position of signatory: Director Date: 10th December 2024

Australian Government
Department of Climate Change, Energy, the Environment and Water

Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	16 tCO_2-e
CARBON OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Bateup Consulting

Contents

2. CERTIFICATION INFORMATION

Description of organisation certification

This certification covers the Australian business operations of Bateup Consulting, ABN 59 630 710 575.

Organisation description

Bateup Consulting Pty Ltd is a specialist organisation who provides a range of professional project management and strategic workplace consulting services, which focusses on occupiers and end users in property and construction. Our office operates within Western Australia.

GreenChair is a brand of Bateup Consultancy Pty Ltd and facilitates the rehoming of furniture items from commercial offices to domestic and international NFPs and community groups.

The organisation boundary approach is the operational control.

3. EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation 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

- Accommodation
- Electricity
- Food
- ICT services and equipment
- Office equipment and supplies
- Office equipment and supplies
- Postage, courier and freight
- Professional services
- Stationary energy (gaseous fuels)
- Transport (air)
- Transport (land and sea)
- Waste
- Working from Home

Non-quantified

- Cleaning and chemicals
- Refrigerants
- Water

Optionally included

Outside emission boundary

Excluded

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

The need to act on climate change is critical. Participating in the Climate Active Program is important to Bateup Consulting as it empowers our organisation to support climate action whilst meeting our business needs. The first step to take for climate action is to reduce and avoid emissions in the first place.

Bateup Consulting commits to reducing our emission intensity by 20% per FTE by 2030, from a 2020 base year. In 2020, the emission intensity was 4.791 tCO_2-e/FTE. This period, the emission intensity is 2.46 tCO_2-e/FTE.

To further reduce emissions, we are addressing major contributors like employee commuting by promoting WFH models and car-pooling. We are also trialing paperless operations to minimize even the small emission sources.

Bateup Consulting is running a program called GreenChair, which saves furniture from landfill and re-purposes it to NFPs and Community Groups. Bateup Consulting is exploring innovative ways to expand the impact of the GreenChair program and identify new opportunities for emission reduction and resource conservation.

We are also actively engaging with suppliers and partners to promote sustainability throughout our operations.

Emissions reduction actions

In its first year, the GreenChair initiative saved over 273 tCO_2-e of emissions through avoidance of the furniture items ending up in landfill and the NFPs and Community Groups not having to purchase new furniture. Since then, GreenChair has been growing rapidly and saved more than 1,600 tCO_2-e.

Furthermore, we have heavily embraced the WFH model, reducing commuting related emissions by 50% compared to a non-WFH model.

While GreenChair has traditionally been very paper based, we are currently implementing new processes to reduce paper requirements.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO_2-e (without uplift)	**Total tCO_2-e** (with uplift)
		Total tCO_2-e (without uplift)	Total tCO_2-e (with uplift)
Base Year/Year 1:	2019-20	4.356	4.791
Year 2:	2020-21	5.199	5.719
Year 3:	2021-22	6.176	6.783
Year 4:	2022-23	7.693	8.462
Year 5:	2023-24	14.28	14.99

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
Electricity (location-based method, scope 2)	0.00	2.01	Change from market-based to location-based reporting
Food & catering	0.46	3.09	Increased cost in client/staff entertainment due to business growth
Short economy class flights (>400km, ≤3,700km)	0.00	2.34	Increased travel due to business growth
Medium Car: unknown fuel	0.00	3.14	Inclusion of a previously excluded emissions source

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

N/A.

Emissions summary

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

	Sum of Scope 1 emissions (tCO2-e)	Sum of Scope 2 emissions (tCO2-e)	Sum of Scope 3 emissions (tCO2-e)	Sum of Total emissions (t CO2-e)
Accommodation and facilities	0.00	0.00	0.30	0.30
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	0.00	0.00
Electricity	0.00	2.01	0.15	2.16
Food	0.00	0.00	3.09	3.09
Horticulture and agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	0.95	0.95
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	0.32	0.32
Postage, courier and freight	0.00	0.00	0.01	0.01
Products	0.00	0.00	0.00	0.00
Professional services	0.00	0.00	0.19	0.19
Roads and landscape	0.00	0.00	0.00	0.00
Stationary energy (gaseous fuels)	0.01	0.00	0.00	0.01
Stationary energy (liquid fuels)	0.00	0.00	0.00	0.00
Stationary energy (solid fuels)	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	2.34	2.34
Transport (land and sea)	0.00	0.00	3.96	3.96
Waste	0.00	0.00	0.10	0.10
Working from home	0.00	0.00	0.84	0.84
Grand Total	**0.01**	**2.01**	**12.26**	**14.28**

Uplift factors

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

Reason for uplift factor	**tCO_2-e**
Mandatory 5% uplift for small organisations (tCO_2-e)	0.71
Total of all uplift factors (tCO_2-e)	0.71
Total emissions footprint to offset (tCO_2-e) *(total emissions from summary table + total of all uplift factors)*	**15**

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)	16	100%

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
Max Waters Reforestation Project 2	ACCU	ANREU	19/12/2023	8,353,926,003 – 8,353,926,052	2022-23	50	9	25	16[1]	100%

[1] Including the correction of underestimated electricity consumption (equal to less than 1 tCO_2-e) in FY 22/23. More information can be found in Appendix A.

Co-benefits

We have purchase carbon offsets from the Frasera Oil Mallee Project located in the Great Southern region of Western Australia, established in 2005, is a pioneer in sustainable agricultural carbon sequestration, primarily through managed estates of Australian oil mallee and eucalyptus trees. The company invests in innovative harvesting techniques for mature mallee trees, emphasizing coppicing for enhanced carbon sequestration, oil production, and resource availability. 170 hectares of permanent eucalyptus tree plantings have been strategically established across four farms between the towns of Quairading and Kojonup. Planted in narrow belts and small blocks during 2012 and 2013 expressly for the purpose of carbon abatement, the trees are thriving and contributing to environmentally regenerative outcomes in the surrounding landscape that continues to be farmed by the landholder. Reforestation has occurred primarily on light sandy patches of land, or along denuded stream banks. As the plantings mature and forest canopy is regenerated, a range of potential biodiversity co-benefits are achieved. With both the robust carbon removals and the potential to improve biodiversity outcomes in the project area, this reforestation initiative is a prime example of high-integrity nature based climate change solutions. In supporting the Frasera Oil Mallee Project, we contribute to a lasting impact on both carbon reduction and biodiversity conservation.

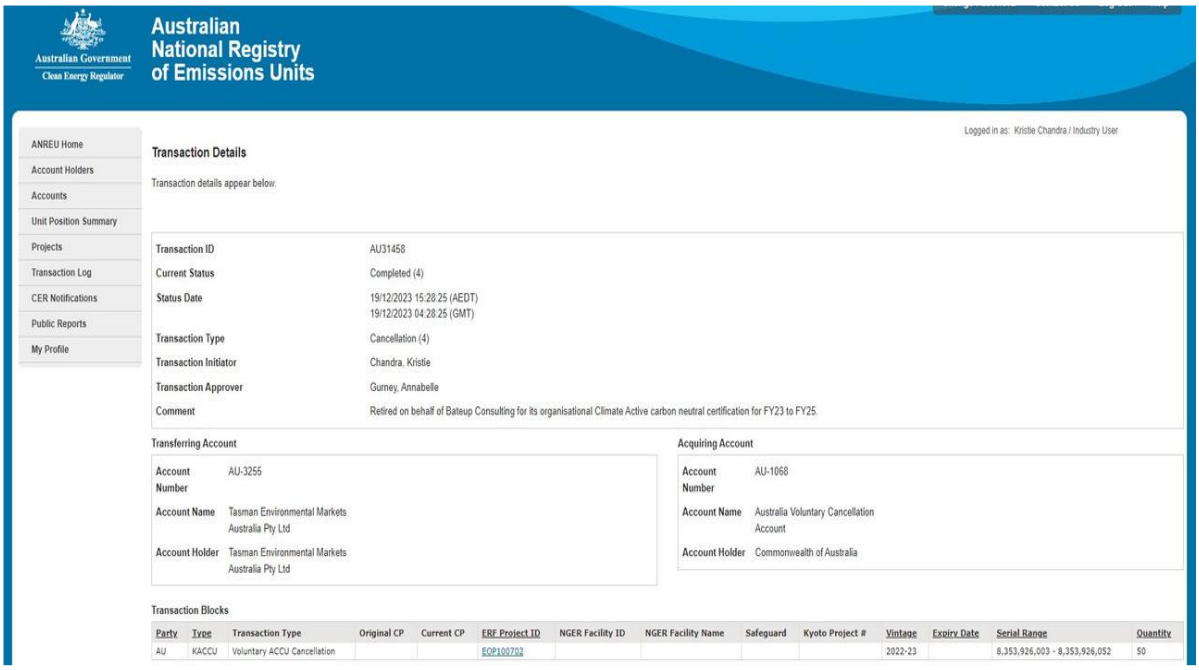
7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

Carbon offset screenshot of the completed retirement transaction.



Australian Government
Clean Energy Regulator

Australian National Registry of Emissions Units

Logged in as: Kristie Chandra / Industry User

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

Transaction Details

Transaction details appear below:

Transaction ID	AU31458
Current Status	Completed (4)
Status Date	19/12/2023 15:28:25 (AEDT) 19/12/2023 04:28:25 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Chandra, Kristie
Transaction Approver	Gurney, Annabelle
Comment	Retired on behalf of Bateup Consulting for its organisational Climate Active carbon neutral certification for FY23 to FY25.

Transferring Account

Account Number	AU-3255
Account Name	Tasman Environmental Markets Australia Pty Ltd
Account Holder	Tasman Environmental Markets Australia Pty Ltd

Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	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			EOP100702					2022-23		8,353,926,003 - 8,353,926,052	50

Revised FY 22/23 Electricity Calculation

The previous period's calculation underestimated electricity consumption. A 30% increase in employees/turnover likely reflects a 30% rise in electricity usage between FY22/23 and FY23/24. Below are the revised calculations for FY22/23.

FY 22/23 total revised electricity emissions: 1.67 tCO2-e

FY 22/23 total reported electricity emissions: 1.5 t CO2-e

Additional offset to correct underestimation in FY 22/23: 0.17 tCO2-e

Market Based Approach Summary

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 certified - Precinct/Building (voluntary renewables)	0	0	0%
Climate Active certified - Precinct/Building (LRET)	0	0	0%
Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Climate Active certified - Electricity products (voluntary renewables)	0	0	0%
Climate Active certified - Electricity products (LRET)	0	0	0%
Climate Active certified - 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)	547	0	19%
Residual electricity	2,375	2,161	0%
Total renewable electricity (grid + non grid)	**547**	**0**	**19%**
Total grid electricity	**2,922**	**2,161**	**19%**
Total electricity (grid + non grid)	**2,922**	**2,161**	**19%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**2,375**	**2,161**	
Scope 2	2,114	1,924	
Scope 3 (includes T&D emissions from consumption under operational control)	261	238	
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)	**1.92**
Residual scope 3 emissions (t CO_2-e)	**0.24**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**1.92**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.24**
Total emissions liability (t CO_2-e)	**2.16**

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

Location-based approach summary

Location-based approach	Activity Data (kWh) total	Under operational control			Not under operational 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)**
WA	2,922	2,922	1,549	117	0	0
Grid electricity (scope 2 and 3)	2,922	2,922	1,549	117	**0**	**0**
WA	0	0	0	0		
Non-grid electricity (behind the meter)	**0**	**0**	**0**	**0**		
Total electricity (grid + non grid)	2,922					

Residual scope 2 emissions (t CO_2-e)	**1.55**
Residual scope 3 emissions (t CO_2-e)	**0.12**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**1.55**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.12**
Total emissions liability (t CO_2-e)	**1.67**

Copy and paste the relevant blue cells into the Inventory				
Emission Category	**Emission source**	**Identifier**	**kg CO_2-e**	**Activity data (kWh)**
Electricity	Market Based Approach (Scope 2)	2005		N/A
Electricity	Market Based Approach (Scope 3)	2006		N/A
Electricity	Location Based Approach (Scope 2)	2003	1,548.66	N/A
Electricity	Location Based Approach (Scope 3)	2004	116.88	N/A
Electricity	Climate Active Electricity (Carbon Neutral)	3002	N/A	0.00

Identifier	Emission factor type	Emission category	Scope	GHG category	Emission source/activity	Activity data unit	Activity data	Activity data type	Activity data source and assumptions	Total emissions (t CO_2-e)	Scope 1 emissions (tCO_2-e)	Scope 2 emissions (tCO_2-e)	Scope 3 emissions (tCO_2-e)
2003	Standard	Electricity	Scope2	Purchased heat, steam or electricity	Electricity (location-based method, scope 2)	kg CO2-e	1,548.66	Generated from CA calculator	Refer to main inventory	1.55	0	1.548	0
2004	Standard	Electricity	Scope3	Fuel and energy related activities	Electricity (location-based method, scope 3)	kg CO2-e	116.88	Generated from CA calculator	Refer to main inventory	0.12	0	0	0.116

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 Summary

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 certified - Precinct/Building (voluntary renewables)	0	0	0%
Climate Active certified - Precinct/Building (LRET)	0	0	0%
Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Climate Active certified - Electricity products (voluntary renewables)	0	0	0%
Climate Active certified - Electricity products (LRET)	0	0	0%
Climate Active certified - 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)	711	0	19%
Residual electricity	3,087	2,809	0%
Total renewable electricity (grid + non grid)	**711**	**0**	**19%**
Total grid electricity	**3,798**	**2,809**	**19%**
Total electricity (grid + non grid)	**3,798**	**2,809**	**19%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**3,087**	**2,809**	
Scope 2	2,748	2,500	
Scope 3 (includes T&D emissions from consumption under operational control)	339	309	
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)	**2.50**
Residual scope 3 emissions (t CO_2-e)	**0.31**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**2.50**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.31**
Total emissions liability (t CO_2-e)	**2.81**

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

Location-based approach summary

Location-based approach	Activity Data (kWh) total	Under operational control			Not under operational 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)**
WA	3,798	3,798	2,013	152	0	0
Grid electricity (scope 2 and 3)	**3,798**	**3,798**	**2,013**	**152**	**0**	**0**
WA	0	0	0	0		
Non-grid electricity (behind the meter)	**0**	**0**	**0**	**0**		
Total electricity (grid + non grid)	**3,798**					

Residual scope 2 emissions (t CO_2-e)	**2.01**
Residual scope 3 emissions (t CO_2-e)	**0.15**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**2.01**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.15**
Total emissions liability (t CO_2-e)	**2.16**

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 CO_2-e)
N/A	**0**	**0**

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**

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

Non-quantified emission sources

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 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.

Relevant non-quantified emission sources	Justification reason
Cleaning and chemicals	Immaterial
Refrigerants	Immaterial
Water	Immaterial

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

N/A

An Australian Government Initiative

Climate Active