PUBLIC DISCLOSURE STATEMENT

WOLLEMI-IO PTY LTD
(TRADING AS WOLLEMAI)

ORGANISATION CERTIFICATION
FY2023–24

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	WOLLEMI-IO PTY LTD (trading as wollemAI)
REPORTING PERIOD	Financial year 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.* Sam Sneddon
	Sam Sneddon Founder & CEO 11 November 2024

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

Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	53 tCO_2-e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: WOLLEMI-IO PTY LTD
TECHNICAL ASSESSMENT	N/A (small organisation)

Contents

2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the Australian business operations of WOLLEMI-IO PTY LTD (WollemAI), ABN 37 645 993 675. Certification covers all mandatory emissions from the small organisation certification boundary where they are relevant to our business. It does not include certification of our climate reporting product.

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

Organisation description

WOLLEMI-IO PTY LTD (ABN 37 645 993 675) is a climate reporting platform for the forestry, land, and agricultural sector. We provide services to large corporations and financial institutions seeking to measure, report, and manage climate risk within their supply chains and investment portfolios. WOLLEMI-IO PTY LTD is committed to reducing the impact of our business operations and have decided to become Climate Active Certified Carbon Neutral as part of our ongoing efforts to lower carbon emissions and improve environmental sustainability.

This carbon emission inventory has been based on the Climate Active Small Organisation fixed emission boundary using an operational control approach.

For the FY24 period, business was predominantly conducted from a small, leased office in the Greenhouse Hub, Level 1, 180 George Street, Sydney NSW 2000. Employees also partially worked remotely.

3.EMISSIONS BOUNDARY

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

Inside the emissions boundary

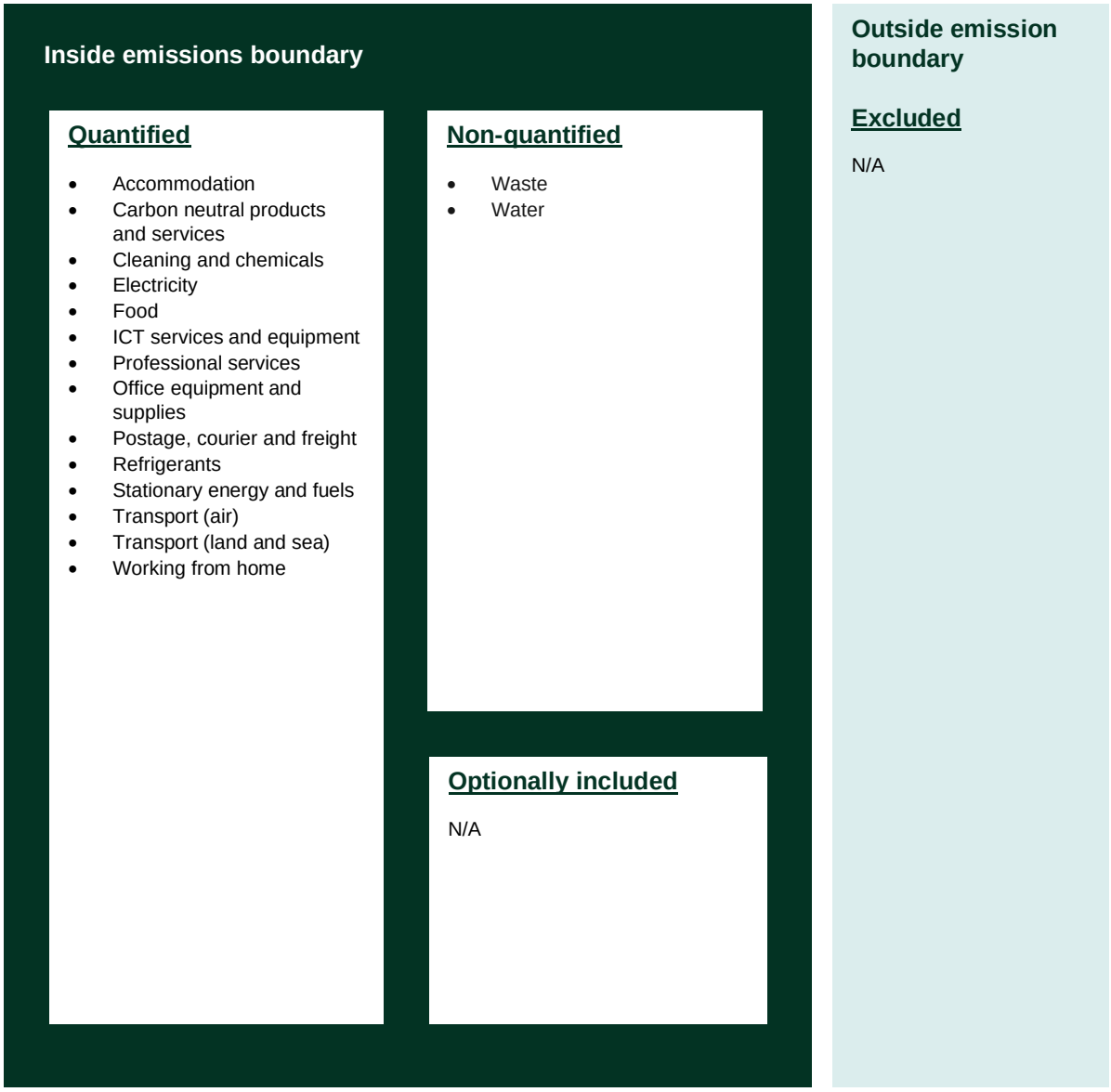
All emission sources listed in the emissions boundary are part of the carbon neutral claim.

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
Carbon neutral products and services
Cleaning and chemicals
Electricity
Food
ICT services and equipment
Professional services
Office equipment and supplies
Postage, courier and freight
Refrigerants
Stationary energy and fuels
Transport (air)
Transport (land and sea)
Working from home
Non-quantified
Waste
Water
Optionally included
N/A
Outside emission boundary
Excluded
N/A

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

WOLLEMI-IO PTY LTD is committed to reduce emissions per full-time staff member across its value chain (scope 1, 2, and 3) by at least 10% by 2025, and 50% by 2030 from our FY2023 baseline. We will be using the average total emissions per full-time staff member to track this progress.

Based on gross emissions of 16.93 tCO2-e and 2 FTEs for the year, our FY2023 baseline was 8.5 tCO2-e per FTE.

Period	Gross emissions (tCO_2-e)	FTEs	Emissions per FTE (tCO_2-e / FTE)	Change %
Base year (FY23)	16.93	2	8.5	-
Current year (FY24)	52.72	6	8.8	+3.5%

Despite the growth in our team size, gross emissions per FTE remained materially in line with our baseline year.

Moving forward, we plan to further reduce emissions and meet our reduction targets through the following strategies:

- Implementing continuous emissions review and reduction cycles. This includes prioritising partnership with service providers that certified their services as being carbon neutral.
- Encouraging the reduction of employee commuting emissions by providing rewards for public transport usage and supporting the use of electric vehicles where feasible.
- Offsetting business travel flight emissions and encouraging virtual meetings whenever possible.

Emissions reduction strategy	Scopes	Timeframe	Measures	Result
Leasing office space in a carbon-zero building	Scope 3	FY2024	Ensuring leased office space is energy efficient and utilises renewable energy	Building 4.5 NABERS Rating 6.0 With GreenPower
Encouraging the reduction of employee commuting emissions by providing rewards for public transport usage and supporting the use of electric vehicles where feasible	Scope 3	FY2025	Monitor the percentage of staff members commuting using public transport and electric vehicles	100% staff using public transport
Offsetting business travel flight emissions and encouraging virtual meetings whenever possible	Scope 3	FY2025	Monitor air transport (km) for business travel per staff member and direct offset purchases	TBA
Prioritizing partnership with service providers that certified their services as being carbon neutral	Scope 3	FY2027	Track the percentage of service providers we have changed to a carbon neutral alternative	TBA

Emissions reduction actions

- FY24 was the first year for the organisation in leased offices. A small 20sqm. suite was secured in the Greenhouse Hub at Level 1-3, 180 George Street, Sydney NSW 2000. This office space is in newly developed and energy efficient building (Salesforce Tower) with a NABERS Rating of 4.5 and estimated renewable energy usage of 78%. While we have used the location-based approach to electricity (as it is outside our operational control), we plan to procure more accurate electricity and other activity data for our office premises in subsequent years. Overall, we expect our property and energy-based emissions to be net zero going forward.

- Similarly, but selecting an office that is centrally-located we have enabled and encouraged staff to use public transport to travel to and from work each day. Our staff use a combination of trains, ferries, buses and the new Sydney Metro system, ensuring that carbon emissions from employee commuting are reduced.

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:	2022-23	16.12	16.93
Year 2:	2023-24	50.21	52.72

Significant changes in emissions

Given the nature and stage of the business (data science and software development), the most significant sources of emissions at this stage are professional services – particularly for external suppliers assisting with product research, design and development. We anticipate the emissions from these sources to continue to grow as the business grows but will be reduced on a per FTE basis as the business realises operating efficiencies across the headcount of the business. In the future, we also expect emissions from data processing services (related to data storage, web application hosting, and data distribution) to increase on a nominal basis.

Significant changes in emissions			
Emission source	**Previous year emissions** (t CO_2-e)	**Current year emissions** (t CO_2-e)	**Reason for change**
Market research & other business management services	2.28	27.47	Business growth – with increased use of external contractors for product research, design and development in early stages
Advertising services	0	5.39	Business growth – increase in external website and PR costs to promote brand

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.

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)
Professional services	0.00	0.00	42.22	42.22
Transport (air)	0.00	0.00	2.43	2.43
Transport (land and sea)	0.00	0.00	1.79	1.79
Electricity	0.00	0.00	1.50	1.50
Working from home	0.00	0.00	0.65	0.65
Office equipment and supplies	0.00	0.00	0.56	0.56
ICT services and equipment	0.00	0.00	0.50	0.50
Accommodation and facilities	0.00	0.00	0.34	0.34
Food	0.00	0.00	0.22	0.22
Stationary energy (liquid fuels)	0.00	0.00	0.00	0.00
Horticulture and agriculture	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	0.00	0.00
Water	0.00	0.00	0.00	0.00
Stationary energy (gaseous fuels)	0.00	0.00	0.00	0.00
Machinery and vehicles	0.00	0.00	0.00	0.00
Stationary energy (solid fuels)	0.00	0.00	0.00	0.00
Waste	0.00	0.00	0.00	0.00
Cleaning and chemicals	0.00	0.00	0.00	0.00
Refrigerants	0.00	0.00	0.00	0.00
Roads and landscape	0.00	0.00	0.00	0.00
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Postage, courier and freight	0.00	0.00	0.00	0.00
Products	0.00	0.00	0.00	0.00
Grand Total	**0.00**	**0.00**	**50.21**	**50.21**

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	2.51
Total of all uplift factors (tCO_2-e)	2.51
Total emissions footprint to offset (tCO_2-e) *(total emissions from summary table + total of all uplift factors)*	**52.72**

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
Verified Carbon Units (VCUs)	53	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
Rimba Raya Biodiversity Reserve Project	VCU	Verra Registry	5/22/2024	9900-157294377-157294393-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1	2018	17	17	0	0	0.00%
Rimba Raya Biodiversity Reserve Project	VCU	Verra Registry	11/7/2024	9900-157294398-157294450-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1	2018	53	0	0	53	100.00%
						70	**17**	**0**	**53**	

Co-benefits

The Rimba Raya Biodiversity Reserve Project, an initiative by InfiniteEARTH, aims to reduce Indonesia's emissions by preserving some 64,000 hectares of tropical peat swamp forest. This area, rich in biodiversity including the endangered Bornean orangutan, was slated by the Provincial government to be converted into four palm oil estates. Located on the southern coast of Borneo in the province of Central Kalimantan, the project is also designed to protect the integrity of the adjacent world-renowned Tanjung Puting National Park, by creating a physical buffer zone on the full extent of the ~90km eastern border of the park.

The project also supports the UN Sustainable Development Goals:

01: No Poverty,

02: Zero Hunger,

03: Good Health and Well-being,

04: Quality Education,

05: Gender Equality,

06: Clean Water and Sanitation,

07: Affordable and Clean Energy,

08: Decent Work and Economic Growth,

09: Industry, Innovation and Infrastructure,

10: Reduced Inequalities,

11: Sustainable Cities and Communities,

12: Responsible Consumption and Production,

13: Climate Action,

14: Life Below Water,

15: Life on Land,

16: Peace, Justice, and Strong Institutions,

17: Partnerships for the Goals, CCB-Biodiversity Gold, CCB-Climate Gold, CCB-Community Gold

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

N/A

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)	384	0	19%
Residual electricity	1,669	1,518	0%
Total renewable electricity (grid + non grid)	**384**	**0**	**19%**
Total grid electricity	**2,053**	**1,518**	**19%**
Total electricity (grid + non grid)	**2,053**	**1,518**	**19%**
Percentage of residual electricity consumption under operational control	0%		
Residual electricity consumption under operational control	**0**	**0**	
Scope 2	0	0	
Scope 3 (includes T&D emissions from consumption under operational control)	0	0	
Residual electricity consumption not under operational control	**1,669**	**1,518**	
Scope 3	1,669	1,518	

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)	**0.00**
Residual scope 3 emissions (t CO_2-e)	**1.52**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**1.52**
Total emissions liability (t CO_2-e)	**1.52**

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	**0%**	**(kWh)**	**Scope 2 Emissions ($kgCO_2$-e)**	**Scope 3 Emissions ($kgCO_2$-e)**	**(kWh)**	**Scope 3 Emissions ($kgCO_2$-e)**
NSW	2,053	0	0	0	2,053	1,499
Grid electricity (scope 2 and 3)	**2,053**	**0**	**0**	**0**	**2,053**	**1,499**
NSW	0	0	0	0		
Non-grid electricity (behind the meter)	**0**	**0**	**0**	**0**		
Total electricity (grid + non grid)	**2,053**					

Residual scope 2 emissions (t CO_2-e)	**0.00**
Residual scope 3 emissions (t CO_2-e)	**1.50**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Total emissions liability	**1.50**

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.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
Waste	Immaterial & cost effective – negligible business waste generated. Primarily from employee food consumption.
Water	Immaterial – water usage relates to water from shared office taps and restrooms

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

There are no excluded emission sources in this carbon neutral claim.

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