



PUBLIC DISCLOSURE STATEMENT


METEM PTY LTD (METEM)

**ORGANISATION CERTIFICATION
CY2022**

Australian Government

Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Metem Pty Ltd (Metem)
REPORTING PERIOD	1 January 2022 – 31 December 2022
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>Yoel Toledano Director 02/07/24</p>



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

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Version March 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	117 tCO ₂ -e
OFFSETS USED	ACCU's
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	Date: 22/12/2023 Organisation: Pangolin Associates Next technical assessment due: CY2026
THIRD PARTY VALIDATION	Type 1 Date: 26/10/2023 Walker Wayland NSW

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2. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the financial year from 1 January 2022 to 31 Dec 2022 for the Australian business operations of Metem Pty Ltd (trading as Metem).

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 Metem operations and service delivery at the following locations and facilities:

- Optiver, 39 Hunter Street, Sydney 2000
- Eli Lilly, 60 Margaret Street, Sydney 2000
- 33 Argyle Street, Paramatta 2150

While Metem has a registered address at 50 Yeo Street, Neutral Bay, we occupy no tenancy space and all working was conducted either from home or from the site locations listed above.

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.

Organisation description

METEM is a boutique fit out and refurbishment company with a focus on people and projects. Through our collective experience delivering high quality, complex and award winning fit outs, we have tailored our approach, focusing on the clients needs across safety, time, cost & quality.

At METEM, we focus on projects within the fit-out and refurbishment space for commercial, retail and hospitality clients. We work collaboratively with our clients to select the most suitable procurement, delivery and contract methodology that best suits the project needs. We offer an end to end service from initial feasibility/site selection right through to occupation and beyond. This must include:

- ABN 33656577490
- Equity share approach
- Metem Pty Ltd, Sydney office only

The following subsidiaries are also included within this certification:

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
N/A	N/A	N/A

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

Accommodation and facilities
Electricity
Food
ICT services and equipment
Machinery and vehicles
Office equipment & supplies
Products
Professional Services
Transport (Air)
Transport (Land and Sea)
Waste
Working from home

Non-quantified

Stationary Energy (gaseous fuels) *
Stationary Energy (liquid fuels) *

Outside emission boundary

Excluded

Embodied emissions of fixtures, fittings, and other materials of the projects delivered for Metem's clients

**These sources have been non-quantified as immaterial because Metem do not conduct any activities that consume stationary energy.*

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Metem commit to reducing our scope 1 and scope 2 emissions to zero by 2030, and to reduce the intensity of our scope 3 emissions by 25% by 2030 from a 2022 baseline of 0.0443 tCO₂-e per m²floor area delivered.

Scope 1:

- Currently, the only scope 1 source is from the combustion of transport diesel in a single company-owned vehicle. Although the acquisition of three new petrol vehicles has been planned for February 2024, a vehicle transition plan shall be developed by the start of CY2025 to (a) ensure following new vehicles are only acquired if strictly necessary and (b) inform a move to electric vehicle(s) when appropriate; the plan will aim to ensure Metem are not locked-in to current fossil-fuel technologies or locked-out from future low or zero emissions transport technologies, such that we can reach zero emissions from scope 1 transport fuel emission by 2030. This plan shall also address scope 3 contributions of third-party transport fuels (see below).

Scope 2:

- No scope 2 electricity was consumed this reporting period. However, at the time of writing, Metem have begun procuring directly purchased scope 2 electricity and have ensured that this is matched with 100% GreenPower. Metem commit to maintain zero scope 2 electricity emissions into 2030 and beyond.

Scope 3:

- Both petrol and diesel are consumed in third-party vehicles for Metem's operations. These associated emissions have not been calculated from primary data (litres) and as such, a data management review will occur as part of Metem's vehicle transition plan to enable in better decision-making about business travel and reductions actions. A review of business travel practices and transport modes will also be conducted as part of this plan.
- A review of procurement practices shall be undertaken by the end of CY2024:
 - 22.9% of our emissions resulted from products and merchandise. Metem shall develop our cost-tracking/ledger practices to aim for more granular understanding of what is being purchased, to enable more accurate emissions inventory calculations.
 - 4.5% of our emissions resulted from software purchases. A review of top vendors will be conducted to help assess procurement decisions in favour of lower-emissions providers, and to develop supplier-specific emissions reporting.

Metem expect a substantial increase in business over the short-term and with that, a potential rise in absolute emissions. If emissions rise during future reporting periods, Metem will provide reasons for this increase and re-evaluate emissions reduction actions.

5.EMISSIONS SUMMARY

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

Certified brand name	Product/Service/Building/Precinct used
N/A	N/A

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	0.00	0.00	0.19	0.19
Electricity	0.00	0.00	15.70	15.70
Food	0.00	0.00	2.41	2.41
ICT services and equipment	0.00	0.00	0.11	0.11
Machinery and vehicles	0.00	0.00	0.36	0.36
Office equipment & supplies	0.00	0.00	0.59	0.59
Products	0.00	0.00	28.17	28.17
Professional Services	0.00	0.00	17.27	17.27
Transport (Air)	0.00	0.00	1.17	1.17
Transport (Land and Sea)	21.56	0.00	16.83	38.40
Waste	0.00	0.00	12.38	12.38
Working from home	0.00	0.00	0.01	0.01
Total emissions	21.56	0.00	95.19	116.75

Uplift factors

N/A

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emission to offset is 116.75 t CO₂-e. The total number of eligible offsets used in this report is 117. Of the total eligible offsets used, 117 were previously banked and 117 were newly purchased and retired. 0 are remaining and have been banked for future use.

Please note, the total of 117 offsets retired cover both the Organisation and Service certifications for Metem.

Co-benefits

This project transitioned from a revoked ('CFI') method and continues to capture and combust gas generated at the landfill from legacy and non-legacy waste. Carbon Credits (Carbon Farming Initiative - Electricity Generation from Landfill Gas) Methodology Determination 2021

Eligible offsets retirement summary

Offsets retired 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 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 (%)
MRF LFG Abatement Project – EOP100096	ACCU	CER	31 July 2023	8340,905,516-8,340,905,632	2021-22		117	0	0	117	100%
Total eligible offsets retired and used for this report											117
Total eligible offsets retired this report and banked for use in future reports											117
Type of offset units		Eligible quantity (used for this reporting period)				Percentage of total					
Australian Carbon Credit Units (ACCU's)		117				100					

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

OFFICIAL



Australian Government
Clean Energy Regulator



1st August 2023

VC202324-00210

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, VIRIDIOS CAPITAL PTY LTD (account number AU-3048).

The details of the cancellation are as follows:

Date of transaction	31 July 2023
Transaction ID	AU28825
Type of units	KACCU
Total Number of units	117
Serial number range	8,340,905,516 - 8,340,905,632
ERF Project	MRL LFG Abatement Project - EOP100096
Vintage	2021-22
Transaction comment	Retired on behalf of Metem Pty Ltd for Climate Active for FY2022

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 [CER-](mailto:CER-RegistryContact@cer.gov.au)

RegistryContact@cer.gov.au

Yours sincerely,

David O'Toole
ANREU and International
NGER and Safeguard Branch
Scheme Operations Division
Clean Energy Regulator
registry-contact@cer.gov.au www.cleanenergyregulator.gov.au



OFFICIAL

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 CO2-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)	3,705	0	19%
Residual Electricity	16,170	15,443	0%
Total renewable electricity (grid + non grid)	3,705	0	19%
Total grid electricity	19,875	15,443	19%
Total electricity (grid + non grid)	19,875	15,443	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	16,170	15,443	
Scope 3	16,170	15,443	.

Total renewables (grid and non-grid)	18.64%
Mandatory	18.64%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO2-e)	0.00
Residual scope 3 emissions (t CO2-e)	15.44
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	0.00
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	15.44
Total emissions liability (t CO2-e)	15.44

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 (kg CO2-e)	Scope 3 Emissions (kg CO2-e)	(kWh)	Scope 3 Emissions (kg CO2-e)
ACT	0	0	0	0	0	0
NSW	19,875	0	0	0	19,875	15,701
SA	0	0	0	0	0	0
VIC	0	0	0	0	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	19,875	0	0	0	19,875	15,701
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	19,875					

Residual scope 2 emissions (t CO2-e)	0.00
Residual scope 3 emissions (t CO2-e)	15.70
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	0.00
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	15.70
Total emissions liability (t CO2-e)	15.70

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 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
Stationary Energy (gaseous fuels)	Metem conduct no activities that consume stationary energy. They have no physical office footprint for their organisation, and their services are conducted indoors without the use of fuel-powered machinery and tools. As such, this source has a zero or immaterial contribution
Stationary Energy (liquid fuels)	Metem conduct no activities that consume stationary energy. They have no physical office footprint for their organisation, and their services are conducted indoors without the use of fuel-powered machinery and tools. As such, this source has a zero or immaterial contribution

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:

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.

Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Embodied emissions of fixtures, fittings, and other materials of the projects delivered for Metem's clients	Y	N	N	N	N	<p>Influence: We do not have the potential to influence the emissions from this source, and the selection of fixtures, fittings, and other materials for Metem's clients is ultimately outside of Metem's operational control within the context of the service to deliver a project.</p> <p>Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source.</p> <p>Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our business, whose purpose is to manage and deliver projects.</p> <p>Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary.</p>



An Australian Government Initiative

