



PUBLIC DISCLOSURE STATEMENT

**INDUSTREE GROUP PTY LTD (INDUSTREE
GROUP)**

**ORGANISATION CERTIFICATION
FY2022–23**

Australian Government

Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Industree Group Pty Ltd (Industree Group)
REPORTING PERIOD	1 July 2022 – 30 June 2023 Arrears report
DECLARATION	<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> <i>Stuart McBrien</i> Name of signatory: Stuart McBrien Position of signatory: Director – Legal & Finance Date: 29/01/2024



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

Public Disclosure Statement documents are prepared by the submitting organisation. The material in the Public Disclosure Statement document represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement document and disclaims liability for any loss arising from the use of the document for any purpose.

Version August 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1120 tCO ₂ -e
OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	18.80%
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	Date: 29/01/2024 Organisation Next technical assessment due: FY 2026
THIRD PARTY VALIDATION	Type 1 Date 20/12/2023 Organisation GPP Audit Pty Limited

Contents

1. Certification summary.....	3
2. Carbon neutral information.....	4
3. Emissions boundary.....	5
4. Emissions reductions	7
5. Emissions summary	8
6. Carbon offsets.....	9
7. Renewable Energy Certificate (REC) Summary	11
Appendix A: Additional Information.....	12
Appendix B: Electricity summary.....	13
Appendix C: Inside emissions boundary	16
Appendix D: Outside emissions boundary	17

2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon neutral certification is for the business operations of Industree Group Pty Ltd, ABN 83 124 894 033. PPE products manufactured and sold by Industree are excluded from the certification boundary.

Organisation description

Industree Group Pty Ltd

ABN 83 124 894

Industree Group is a designer, manufacturer and wholesaler of Personal Protective Equipment (PPE).

The boundary approach taken is operational control.

The head office is located at 3 Blade Close, Berkeley Vale, NSW, 2261

There is a Queensland office at 184 Bay Terrace, Wynnum, QLD, 4178

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
- Cleaning and chemicals
- Climate Active carbon neutral products and services
- Electricity
- Food
- ICT services and equipment
- Machinery and vehicles
- Postage, courier and freight
- Products
- Professional services
- Refrigerants
- Transport (air)
- Transport (land and sea)
- Waste
- Water
- Working from home
- Office equipment and supplies

Non-quantified

Outside emission boundary

Excluded

- Manufacture/sale of PPE products

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Our aim is to reduce Scope 1, 2 and 3 carbon emissions on a per employee basis over the next 5 years by 10% per annum. FY 2023 is baseline at 1188/28 = 42.43 tonnes per staff member.

- Target in FY 2024 = 38.19 tonnes per staff member
- Target in FY 2025 = 38.19 tonnes per staff member
- Target in FY 2026 = 34.37 tonnes per staff member
- Target in FY 2027 = 30.93 tonnes per staff member
- Target in FY 2024 = 27.84 tonnes per staff member

Industree Group intend to reduce emissions in the following ways:

Scope 2:

- Installation of a solar power generation array at the main NSW warehouse location. We are scaling this array to ensure that it generates ALL power that the company consumes across all of its offices – now and into the future.

Scope 3:

- Introduction of “Epicycle” – this is a program being introduced in FY 2024 that will recycle PPE waste for our customers. This will significantly reduce landfill and help to make our products re-usable in a sustainable way. <https://www.industree.com.au/blogs/Media/Industree-Group-Leads-the-Charge-in-PPE-Waste-Reduction-with-Epicycle/>
- We are implementing a project in FY 2024 to harvest rainwater from our warehouse roof and use it for irrigation and toilet flushing purposes.

5.EMISSIONS SUMMARY

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

Certified brand name	Product/Service/Building/Precinct used
Reflex Blue	Product

Emissions summary

The electricity summary is available in the Appendix B. Electricity emissions were calculated using a market-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	8.29	8.29
Cleaning and chemicals	0.00	0.00	2.12	2.12
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Electricity	0.00	27.84	10.80	38.64
Food	0.00	0.00	8.06	8.06
ICT services and equipment	0.00	0.00	43.44	43.44
Machinery and vehicles	0.00	0.00	4.97	4.97
Office equipment and supplies	0.00	0.00	5.90	5.90
Postage, courier and freight	0.00	0.00	716.81	716.81
Products	0.00	0.00	64.27	64.27
Professional services	0.00	0.00	118.35	118.35
Refrigerants	0.32	0.00	0.00	0.32
Transport (air)	0.00	0.00	34.39	34.39
Transport (land and sea)	34.67	0.00	33.71	68.37
Waste	0.00	0.00	1.91	1.91
Water	0.00	0.00	0.41	0.41
Working from home	0.00	0.00	3.27	3.27
Total	34.99	27.84	1056.71	1119.53

Uplift factors

N/A

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken in-arrears offsetting approach. The total emission to offset is 1120 t CO₂-e. The total number of eligible offsets used in this report is 1120. Of the total eligible offsets used, 0 were previously banked and 1120 were newly purchased and retired. 0 are remaining and have been banked for future use.

Co-benefits

Installation of high efficiency wood burning cookstoves in Kenya:

The project involves distribution of fuel-efficient improved cookstoves as part of the Improved Cookstoves Program (ICS) in Kenya. The ICS disseminated through this project will replace the baseline cookstoves. Through this project, the distribution and installation of approximately 500,000 ICS will be undertaken for households in Kenya. It is intended that under this project single pot, TLC-CQC Rocket Stove will be distributed. The ICS will burn wood more efficiently thereby improving thermal transfer to pots, hence saving fuel. Not only will this halt the rapidly progressing deforestation in Kenya but will also reduce health hazards from indoor smoke pollution and women and children will have to spend less time collecting firewood.

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 (%)
Installation of high efficiency wood burning cookstoves in Kenya	VCU	VERRA	24/04/2024	14149-559999418-559999558-VCS-VCU-1289-VER-KE-3-2349-01012021-31082021-0	01/01/2021–31/08/2021	0	141	0	0	141	13%
Installation of high efficiency wood burning cookstoves in Kenya	VCU	VERRA	24/04/2024	14149-559999559-559999828-VCS-VCU-1289-VER-KE-3-2349-01012021-31082021-0	01/01/2021–31/08/2021	0	270	0	0	270	24%
Installation of high efficiency wood burning cookstoves in Kenya	VCU	VERRA	24/04/2024	14149-559999829-560000537-VCS-VCU-1289-VER-KE-3-2349-01012021-31082021-0	01/01/2021–31/08/2021	0	709	0	0	709	63%
Total eligible offsets retired and used for this report										1,120	
Total eligible offsets retired this report and banked for use in future reports										0	
Type of offset units		Eligible quantity (used for this reporting period)					Percentage of total				
Verified Carbon Units (VCUs)		1,120					100%				

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 **market-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 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)	9,368	0	19%
Residual Electricity	40,463	38,642	0%
Total renewable electricity (grid + non grid)	9,368	0	19%
Total grid electricity	49,831	38,642	19%
Total electricity (grid + non grid)	49,831	38,642	19%
Percentage of residual electricity consumption under operational control	82%		
Residual electricity consumption under operational control	33,008	31,523	
Scope 2	29,150	27,838	
Scope 3 (includes T&D emissions from consumption under operational control)	3,858	3,684	
Residual electricity consumption not under operational control	7,455	7,119	
Scope 3	7,455	7,119	

Total renewables (grid and non-grid)	18.80%
Mandatory	18.80%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	27.84
Residual scope 3 emissions (t CO₂-e)	10.80
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	27.84
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	10.80
Total emissions liability (t CO₂-e)	38.64

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	82%	(kWh)	Scope 2 Emissions (kgCO ₂ -e)	Scope 3 Emissions (kgCO ₂ -e)	(kWh)	Scope 3 Emissions (kgCO ₂ -e)
ACT	0	0	0	0	0	0
NSW	38,141	31,114	22,713	1,867	7,027	5,551
SA	0	0	0	0	0	0
VIC	0	0	0	0	0	0
QLD	11,690	9,536	6,961	1,430	2,154	1,895
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)	49,831	40,650	29,675	3,297	9,181	7,447
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)	49,831					

Residual scope 2 emissions (t CO ₂ -e)	29.67
Residual scope 3 emissions (t CO ₂ -e)	10.74
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	29.67
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	10.74
Total emissions liability	40.42

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
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:

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 organisation.

Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Manufacture of PPE products	Y	N	N	N	N	Although the emissions from these products may be large, they do not meet the rest of the relevance test for this specific assessment. This assessment only covers the organisation administrative operations. PPE Products manufactured to customers are outside of its emissions boundary, therefore PPE Products manufactured to customers are excluded for the assessment. These emissions would be captured in a Carbon Neutral Product Certification, should Industree wish to pursue this pathway in the future.
Sale of PPE products	Y	N	N	N	N	Although the emissions from these products may be large, they do not meet the rest of the relevance test for this specific assessment. This assessment only covers the organisation administrative operations. PPE Products sold to customers are outside of its emissions boundary, therefore PPE Products sold to customers are excluded for the assessment. These emissions would be captured in a Carbon Neutral Product Certification, should Industree wish to pursue this pathway in the future.



An Australian Government Initiative

