

# PUBLIC DISCLOSURE STATEMENT

GJK FACILITY SERVICES

ORGANISATION CERTIFICATION CY2023

### Australian Government

# Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	G.J.& K. Cleaning Services Pty Limited (trading as GJK Facility Services).
REPORTING PERIOD	Calendar year 1 January 2023 – 31 December 2023 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.  Craig Gasson
	Craig Gasson National HSEQ Manager 30/07/2024



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Version August 2023.



# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	3,919 tCO <sub>2</sub> -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	59.88%
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	Date: 26/10/2022 Organisation: Pangolin Associates Next technical assessment due: CY2024 Reporting Period

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## 2.CERTIFICATION INFORMATION

### **Description of organisation certification**

This inventory has been prepared for the calendar year from 1 January 2023 to 31 December 2023 and covers the Australian business operations of GJK Facility Services, ABN: 64 006 418 908

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:

### **GJK Facility Services**;

- 135 Cromwell Street, Collingwood, 3066 VIC
- 129-131 Cromwell Street, Collingwood, 3066 VIC
- 119 Cromwell Street, Collingwood, 3066 VIC
- 3/629 Gardeners Road, Mascot, 2020 NSW
- Suite 12, L1 Highpoint, 240 Waterworks Road, Ashgrove, 4060 QLD
- 9/5 Centro Avenue, Subiaco, 6008 WA
- Unit 4, 6 Catterthun Street, Winnellie, 8200 NT
- Basement, Hartley Building, The University of Adelaide, North Terrace Campus, Gate 14, Kintore Avenue, Adelaide, 5000 SA

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 (CO2), methane (CH4), nitrous oxide (N2O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF6) and nitrogen trifluoride (NF3). These have been expressed as carbon dioxide equivalents (CO2-e) using relative global warming potentials (GWPs).

This Public Disclosure Statement includes information for CY2023 reporting period.



## **Organisation description**

With over 30 years of experience, G. J. & K Cleaning Services Pty Ltd (ABN 64 006 418 908), trading as GJK Facility Services, is a family-owned facility services company providing cleaning, grounds, restoration, projects, and maintenance and facility support services. Our purpose is to provide better experiences and better outcomes to our customers and people, and we believe businesses like ours play a role in positively impacting change for people, the planet, and the community. We have offices across Australia in all major cities, with our head office located in Collingwood, Victoria.

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
N/A		

The following entities are excluded from this certification:

Legal entity name	ABN	ACN
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** Non-quantified Accommodation and facilities NA Cleaning and chemicals Electricity ICT services and equipment Machinery and vehicles Office equipment & supplies Postage, courier and freight **Products** Professional services Refrigerants Stationary Energy (gaseous fuels) Transport (Air) Transport (Land and Sea) Waste Water

# Outside emission boundary

### **Excluded**

Subcontractor emissions



Working From Home

## 4.EMISSIONS REDUCTIONS

### **Emissions reduction strategy**

GJK Facility Services commits to reduce total scope 1, 2 and 3 emissions from the business by 30% by 2030 compared to a 2021 baseline. This will be achieved through the following measures:

- Since employee commuting makes up a large part of our footprint, GJK will continue to closely
  engage with our employees to better understand and refine the measurement of emissions
  associated with commuting, as well as seek feedback and engagement on other matters of
  sustainability that will improve the way we work and deliver services to our clients. Through more
  accurate measurement and engagement on commuting emissions, we aim to reduce emissions
  from commuting by 20% per FTE by 2030.
- Improving the energy efficiency of our cleaning equipment used to service our client sites and
  working with our clients to understand where renewable energy is supplied. Through this measure
  we aim to reduce emissions associated with our equipment use by 80% by 2030.
- Procurement of renewable electricity at our main office locations where this can be directly procured (3% reduction on total baseline emissions by 2030)
- Breakdown our expenditure on cleaning materials and chemicals and work with our key supplies to
  better measure and reduce the environmental impact of these products that we work with, with a
  goal to reduce the emissions associated with our cleaning products by 20% by 2030.
- Work with other key suppliers to implement a sustainable procurement policy across all key emitting areas of our supply chain.

### **Emissions reduction actions**

In the CY2023 period, GJK has:

- 3 of the 6 offices where GJK has control over the procurement of our electricity moved to 100% GreenPower: 129-131 Cromwell Street, 119 Cromwell Street, 3/629 Gardeners Road. The remaining 3 offices to convert to 100% GreenPower in CY2024.
- Initial review undertaken of GJK fleet to determine potential portion that could move to electric or hybrid vehicles. Cost analysis and phase-in plan being developed.
- Undertook review of our asset register to improve the accuracy of our equipment data.
- Have started conversations with clients to collect data from clients to determine which of the sites
  we work on supply renewable energy as part of our target to reduce emissions associated with our
  equipment use by 80% by 2030.
- Started internal review of our chemical expenditure and products to see how we can reduce our environmental impact and associated emissions.



# 5.EMISSIONS SUMMARY

## **Emissions over time**

Emissions since base year						
		Total tCO₂-e (without uplift)	Total tCO <sub>2</sub> -e (with uplift)			
Base year/Year 1:	2021	3,720.2	N/A			
Year 2:	2022	3,921.4	N/A			
Year 3:	2023	3,918.3	N/A			

## Significant changes in emissions

Significant changes in emissions								
Emission source	Previous year emissions (t CO <sub>2</sub> -e)	Current year emissions (t CO <sub>2</sub> -e)	Reason for change					
Employee Commute – Petrol: Medium car	650.0	913.4	Change in commuter habits / car use between years					

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

Certified brand name	Product/Service/Building/Precinct used
Pangolin Associates Pty Ltd	Climate Active Submission



## **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 (t CO2-e)	Sum of Scope 2 (t CO2-e)	Sum of Scope 3 (t CO2-e)	Sum of Total Emissions (t CO2-e)
Accommodation and facilities	0.00	0.00	42.18	42.18
Cleaning and chemicals	0.00	0.00	262.88	262.88
Electricity	0.00	19.48	48.18	67.66
ICT services and equipment	0.00	0.00	111.34	111.34
Machinery and vehicles	0.00	0.00	455.91	455.91
Postage, courier and freight	0.00	0.00	8.56	8.56
Products	0.00	0.00	15.98	15.98
Professional Services	0.00	0.00	197.03	197.03
Refrigerants	9.89	0.00	0.00	9.89
Stationary energy (liquid fuels)	7.20	0.00	1.77	8.97
Transport (air)	0.00	0.00	125.02	125.02
Transport (Land and Sea)	234.12	0.00	2019.54	2253.66
Waste	0.00	0.00	24.46	24.46
Water	0.00	0.00	1.80	1.80
Working from home	0.00	0.00	9.25	9.25
Office equipment and supplies	0.00	0.00	17.30	17.30
Downstream (Client site) electricity use	0.00	0.00	306.43	306.43
Total	251.21	19.48	3647.64	3918.33

## **Uplift factors**

N/A



## 6.CARBON OFFSETS

## Eligible offsets retirement summary

### Offsets retired for Climate Active certification

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Verified Carbon Units (VCUs)	3919	100%

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (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 (%)
Bundled Wind Power Project by Mytrah Group	VCU	Verra	26/04/2024	14623-612914343- 612918261-VCS-VCU-997- VER-IN-1-1728-01032022- 31032022-0	01/03/2022	-	3,919	0	0	3,919	100%
						Tot	al eligible offs	ets retired and us	sed for this report	3,919	
	Total eligible offsets retired this report and banked for use in future reports 0										



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### **Co-benefits**

#### Contribution to sustainable development:

Ministry of Environment and Forests, has stipulated economic, social, environment and technological well-being as the four indicators of sustainable development. The project contributes to sustainable development using the following ways.

**Social well-being:** The project would help in generating employment opportunities during the construction and operation phases. The project activity will lead to development in infrastructure in the region like development of roads and also may promote business with improved power generation.

**Economic well-being:** The project is a clean technology investment in the region, which would not have been taken place in the absence of the VCS benefits the project activity will also help to reduce the demand supply gap in the state.

The project activity will generate power using zero emissions wind based power generation which helps to reduce GHG emissions and specific pollutants like SOx, NOx, and SPM associated with the conventional thermal power generation facilities.

**Technological well-being:** The successful operation of project activity would lead to promotion of wind based power generation and would encourage other entrepreneurs to participate in similar projects

**Environmental well-being**: Wind being a renewable source of energy, it reduces the dependence on fossil fuels and conserves natural resources which are on the verge of depletion. Due to its zero emission the Project activity also helps in avoiding significant amount of GHG emissions.



# 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 <sub>2</sub> -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	75,837	0	41%
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)	35,137	0	19%
Residual Electricity	74,350	67,658	0%
Total renewable electricity (grid + non grid)	110,974	0	60%
Total grid electricity	185,324	67,658	60%
Total electricity (grid + non grid)	185,324	67,658	60%
Percentage of residual electricity consumption under operational control	32%		
Residual electricity consumption under operational control	24,052	21,887	
Scope 2	21,409	19,482	
Scope 3 (includes T&D emissions from consumption under operational control)	2,643	2,405	
Residual electricity consumption not under operational control	50,297	45,771	
Scope 3	50,297	45,771	

Total renewables (grid and non-grid)	59.88%
Mandatory	18.96%
Voluntary	40.92%
Behind the meter	0.00%
Residual scope 2 emissions (t CO <sub>2</sub> -e)	19.48
Residual scope 3 emissions (t CO <sub>2</sub> -e)	48.18
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t ${\rm CO}_2$ -e)	19.48
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t ${\rm CO_2\text{-}e}$ )	48.18
Total emissions liability (t CO <sub>2</sub> -e)	67.66
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 ope				Not under perational control	
Percentage of grid electricity consumption under operational control	59%	(kWh)	Scope 2 Emissions (kgCO <sub>2</sub> -e)	Scope 3 Emissions (kgCO <sub>2</sub> -e)	(kWh)	Scope 3 Emissions (kgCO <sub>2</sub> -e)	
NSW	31,261	18,541	12,608	927	12,720	9,286	
VIC	139,640	82,820	65,428	5,797	56,820	48,865	
QLD	6,293	3,732	2,725	560	2,561	2,253	
NT	2,210	1,311	708	92	899	549	
WA	5,920	3,511	1,861	140	2,409	1,373	
Grid electricity (scope 2 and 3)	185,324	109,916	83,329	7,517	75,408	62,325	
Non-grid electricity (behind the meter)	0	0	0	0			
Total electricity (grid + non grid)	185,324						

Residual scope 2 emissions (t CO <sub>2</sub> -e)	83.33
Residual scope 3 emissions (t CO <sub>2</sub> -e)	69.84
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	83.33
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	69.84
Total emissions liability	153.17

Operations in Climate Active buildings and precincts

operations in Climate 7 tetro ballatings and presincts		
Operations in Climate Active buildings and precincts	Electricity consumed in	Emissions
	Climate Active certified	(kg CO <sub>2</sub> -e)
	building/precinct (kWh)	
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 CO₂-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

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 <u>one</u> of the following reasons:

- 1. <u>Immaterial</u> <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. <u>Data unavailable</u> 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.

## 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:

- <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.
- 2. <u>Influence</u> The responsible entity has the potential to influence the reduction of emissions from a particular source.
- 3. <u>Risk</u> 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.
- 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 or precincts.

There are no non-quantified sources relevant to this assessment.



## **Excluded emissions sources summary**

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Subcontractor Emissions	Y	N	N	N	N	Size: e.g., Based on subcontractor spend, it is expected that emissions could be large relative to direct energy use.  Influence: e.g., GJK exercise limited ability to influence the subcontractors required to deliver client services, and is not an attributable source within our organisational assessment.  Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest.  Stakeholders: Subcontractors are used in the delivery of our services to clients, not within our core organisation's operations. As such, within the boundary of this organisation certification, these are not relevant. When GJK seek a service certification these emissions will be quantified and included.  Outsourcing: We have not previously undertaken this activity within our emissions boundary



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