### **Climate Active Carbon Neutral certification**

### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

**Responsible entity name:** Caribbean Gardens Pty Ltd

**Building / Premises name:** 42-44 Lakeview Dr

**Building Address:** 42-44 Lakeview Drive, Scoresby, VIC 3179

**Corresponding NABERS Energy** 

**Rating number** 

OF41846

This building has been Certified Carbon Neutral (Base Building) NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the rating period 01/5/2024 to 30/4/2025 The carbon neutral certification is valid until 17/7/2026.

Total emissions offset	772 tCO2-e
Offsets bought	0.00% ACCUs, 100.00% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	23.97% of electricity is from renewable sources

### **Emissions Reduction Strategy**

42-44 Lakeview Drive has achieved a NABERS Energy rating of 5 stars without GreenPower.

Expires 17th of July 2026

Reporting Year Period	
The rating period / reporting year	1/05/2024
12 consecutive months of data used to calculate the NABERS Star rating.	to
	30/04/2025

# 1. Carbon Neutral Information

#### 1A Introduction:

Caribbean Park is the largest and fastest growing office precinct outside of the Melbourne CBD. Caribbean Park is committed to understanding climate-related risks and opportunities as it relates to the property development and investment sector. Caribbean Park is passionate about delivering built form environments where sustainability is central to decision making.

### 1B Emission sources within certification boundary

The Building has achieved Carbon	Base Building; or	
Neutral Certification for the	Whole Building.	
The Responsible Entity has defined a set building's emissions boundary (in terms of geographic boundary, building operations, relevance & materiality) as including the following emission sources		Scope 1: Refrigerants, Gas/Fuels  Scope 2: Electricity  Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.

### **Table 2. Declaration of excluded emissions**

All emissions sources within the geographic boundary of the building that are excluded from the emissions boundary of this claim are declared below.

Emissions sources not included in this carbon neutral claim

**Description & justification of the exclusion** 

# 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	101.6
Scope 1: Diesel	0.0
Scope 2: Electricity	470.7
Scope 3: Natural gas	7.9
Scope 3: Diesel	0.0
Scope 3: Electricity	58.1
Scope 3: Waste	94.8
Scope 3: Water and Wastewater	38.7
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	772

<sup>\*</sup>The emissions associated with these Products and Services have been offset on their behalf. A list of these can be found on the Climate Active website:

https://www.climateactive.org.au/buy-climate-active/certified-brands

### 3. Carbon Offsets Summary

	Table 4. Offsets retired									
						intage Quantity **	Eligible Quantity	Eligible Quantity	Eligible Quantity used	Percentage of
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage		(tCO2-e) (total quantity retired) ***	banked for future reporting periods	for this reporting period claim	total (%)
Southern Cardamom REDD+ Project	vcu	VERRA	15/10/2025	11157-289068783-289069379-VCS-VCU-263-VER-KH-14-1748- 01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h =313663	01/08/2018 to 31/12/2018	597	597	0	597	77.3%
Southern Cardamom REDD+ Project	vcu	VERRA	15/10/2025	11157-289066272-289066446-VCS-VCU-263-VER-KH-14-1748- 01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h =283879	01/08/2018 to 31/12/2018	175	175	0	175	22.7%
	TOTAL Eligible Quantity used for this reporting period cla								772	
					TOTAL Elig	ible Quantity banked	for future reporting periods	0		

<sup>\*</sup> If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

<sup>\*\*</sup> Quantity is defined as the number of offsets purchased, regardless of eligibility. For example, Yarra Yarra riodiversity credits are not eligible under Climate Active unless they are stapled to eligible offsets. Therefore the quantity of the Yarra Yarra credits could be entered here, however 0 would be put in the eligible quantity column.

<sup>\*\*\*</sup> Eligible Quantity is the total Climate Active <u>eligible</u> quantity purchased. For all eligible offsets, this is the same number as per the quantity cell.

4.	Renewa	ble	Energy	<b>Certificate</b>	(REC)	Summar

Renewable	Energy	Certificate	(REC) summary	
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The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

1. Large-scale Generation certificates	0
(LGCs)*	U

\* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements), and does not include those surrendered in relation to the Large-scale Renewable Energy Target (IRET), GreenPower, and jurisdictional renewables.

1	Table 6. REC information											
	Project supported by REC purchase	Eligible units	Registry	Surrender date	Certificate serial number	Accreditation code (IGCs)	REC creation date	Quantity (MWh)	Quantity used for this reporting period (MWh)	Quantity banked for future reporting (MWh)	Fuel source	Location
					Total LGCs su	urrendered this report a	nd used in this report		0			

5. Minimum energy efficiency requirements not met (please refer to section 4.2.2 & 4.2.3 of the NABERS Carbon Neutral Technical Guidance Document for more details)

 $\textbf{\textit{Justification from Assessor/Customer where the minimum NABERS Energy rating is not achieved, and a commitment can be made} \\$ 

Justification from Assessor/Customer where the minimum NABERS Energy rating is not achieved, and a commitment cannot be made -

a) Why the minimum NABERS Energy rating cannot be achieved.

b) Why a commitment cannot be made to achieve the rating within three (3) years.

c) What the building's emissions reduction strategy is in accordance with Section 2.4 of the Climate Active Carbon Neutral Standard for Buildings.

Amount of renewable electricity to be purchased to bring carbon emissions intensity (kgCO2e/sqm) of the rated energy to the equivalent of the minimum NABERS Energy rating requirement Evidence of purchase of this renewable electricity -

kWh

# **Appendix A: Electricity Summary**

Electricity emissions are calculated using market-based approach

#### 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.

Marked Based Approach					
Total renewables (onsite and offsite) (cell D45)	183,194	kWh			
Mandatory * (RET) (cell D32)	131,744	kWh			
LGCs voluntarily surrendered (cell D36+D37)	0	kWh			
GreenPower voluntarily purchased (cell D34)	0	kWh			
Onsite renewable energy consumed (cell D41+D43)	51,450	kWh			
Onsite renewable energy exported (cell D40)	0	kWh			
Total residual electricity (cell D44)	581,158	kWh			
Percentage renewable electricity – (cell D46)	23.97%				
Market Based Approach Emissions Footprint (cell M44)	528,853	kgCO₂-e			
Location Based Approach					
Location Based Approach Emissions Footprint (cell L38)	613,096	kgCO <sub>2</sub> -e			

#### Note

<sup>\*</sup> Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

## **Appendix B: Waste Data Quality**

For all Climate Active Carbon Neutral claims made via the NABERSpathway, the quality of waste data is evaluated to determine the accuracy and integrity of the calculated emissions from the building's waste. Waste data quality is categorised into one of five tiers ranging from poor to excellent.

Emissions from waste make up 12.29% of this claim's total emissions

The quality of waste emissions data for this claim is categorised as:

Excellent
Good
Acceptable
Basic
Poor

### Appendix C: Refrigerant assessment details

Refrigerant emissions represent the global warming potential of refrigerant gases lost to atmosphere from the building's airconditioning and/or refrigerant equipment. There are two methods for accounting for refrigerant emissions, including:

Method 1 - Estimation based on a default annual leakage rate

Method 2 - Approximation based on records of top-ups"

Refrigerant emissions make up 0.00% of this claim's total emissions.

Refrigerant emissions were assessed as follows:

Assessment method	Refrigerant emissions calculated per method (t CO2-e)
Method 1	0.00
Method 2	0.00
Total	0.00

# **Appendix D: Screenshots of offsets purchased**



\_\_Report end \_\_\_