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

### Public Disclosure Statement







An Australian Government Initiative

### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	Caribbean Gardens Pty Ltd	
Building / Premises name:		0
Building Address:	31 Dalmore Dr, Scoresby, VIC 3179	
Corresponding NABERS Energy Rating number	OF34873	

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 period 01/12/2024 to 30/11/2025.

Total emissions offset	374 tCO2-e
Offsets bought	0.00% ACCUs, 100.00% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	21.06% of electricity is from renewable sources

### **Emissions Reduction Strategy**

31 Dalmore Dr has achieved a NABERS Energy rating of 5 stars without GreenPower.

#### Expires 30th of November 2025

Reporting Year Period	
The rating period / reporting year	1/09/2023
12 consecutive months of data used to calculate the NABERS Star rating.	to
	31/08/2024

# **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

Table 1. Emissions 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	Description 8 justification of the evolution
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	66.6
Scope 1: Diesel	0.0
Scope 2: Electricity	199.6
Scope 3: Natural gas	5.2
Scope 3: Diesel	0.0
Scope 3: Electricity	24.6
Scope 3: Waste	63.8
Scope 3: Water and Wastewater	14.1
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	374

\*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									
						Eligible Quantity	Eligible Quantity	Eligible Quantity used	Percentage of	
Project Description	Type of offset units	Registry	Date retired	retired Serial numbers / Hyperlink*	Vintage	Quantity **	(tCO2 –e) (total quantity retired) ***	banked for future reporting periods	for this reporting period claim	total (%)
Kirazlık Hydroelectric Power Plant Project	VCU	Verra	20/12/2024	10654-234627141-234627516-VCS-VCU-1514-VER-TR-1- 2092-01012017-31122017-0 See screenshot in Appendix B	1/1/2017 - 31/12/2017	374	374	0	374	100.0%
	TOTAL Eligible Quantity used for this reporting period cla				r this reporting period claim		374			
	TOTAL Eligible Quantity banked for future reporting per				for future reporting periods	0				

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

\*\* Quantity is defined as the number of offsets purchased, regardless of eligibility. For example, Yarra Yarra biodiversity credits are not eligible offsets. Therefore the quantity of the Yarra Yarra credits could be entered here, however 0 would be put in the eligible quantity column.

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

# 4. Renewable Energy Certificate (REC) Summary

### Renewable Energy Certificate (REC) summary

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

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

\* 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 (LRET), GreenPower, and jurisdictional renewables.

Table 6. REC information										
Project supported by REC purchase	Eligible units	Registry	Surrender date	Certificate serial number	Accreditation code (LGCs)	REC creation date	Quantity (MWh)		Quantity banked for future reporting (MWh)	Location
				Total LGCs sur	rendered this report ar	nd used in this report		0		

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# **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)	65,726	kWh		
Mandatory * (RET) (cell D32)	57,638	kWh		
LGCs voluntarily surrendered (cell D36+D37)	0	kWh		
GreenPower voluntarily purchased (cell D34)	0	kWh		
Onsite renewable energy consumed (cell D41+D43)	8,089	kWh		
Onsite renewable energy exported (cell D40)	0	kWh		
Total residual electricity (cell D44)	246,359	kWh		
Percentage renewable electricity – (cell D46)	21.06%			
Market Based Approach Emissions Footprint (cell M44)	224,186	kgCO <sub>2</sub> -e		
Location Based Approach				
Location Based Approach Emissions Footprint (cell L47)	261,437	kgCO <sub>2</sub> -e		

### Note

\* 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 17.06% of this claim's total emissions

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

Excellent	
Good	
Acceptable	
Basic	
Poor	
Basic	

## **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 refrigeration 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	Method 1 not applied
Method 2	Method 2 not applied
Total	0.00

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

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