

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 Drive

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

**Corresponding NABERS Energy Rating number** OF27418

This building 42-44 Lakeview Dr, Scoresby VIC 3179 has been by NABERS against the Australian Government’s Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 18/07/2023 to 17/07/2024.

Total emissions offset	783 tCO2-e
Offsets bought	100% VCUs
Renewable electricity	39% of electricity is from renewable sources

Emissions Reduction Strategy

42-44 Lakeview Dr, Scoresby VIC 3179 has achieved a NABERS Energy rating of 4.5 stars without GreenPower.

Expires 17 July 2024

## Reporting Year Period

The rating period / reporting year

12 consecutive months of data used to calculate the NABERS Star rating.

01/04/2022

to

31/03/2023

## 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 Neutral Certification for the	Base Building; or	Y
	Whole Building.	<input type="checkbox"/>
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.

## 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	0
Scope 1: Natural gas	120.081
Scope 1: Diesel	0
Scope 2: Electricity	467.815
Scope 3: Natural gas, diesel and electricity	60.588
Scope 3: Water and Wastewater	43.390
Scope 3: Waste	90.756
<b>Total Emissions</b>	<b>783</b>

\*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

Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	Eligible Quantity (tCO <sub>2</sub> –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
150 MW Solar Project in Karnataka by Avaada Solar	VCU	VERRA	12/09/2023	13271-486751077-486751859-VCS-VCU-1491-VER-IN-1-1914-01072020-31122020-0 <a href="https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&amp;h=216324">https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&amp;h=216324</a>	31/12/2020	783	783	0	783	100%
TOTAL Eligible Quantity used for this reporting period claim									783	
TOTAL Eligible Quantity banked 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 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.

\*\*\* 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 (LGCs)*	0
2. Other RECs	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	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report									



## Appendix A: Electricity Summary

Electricity emissions are calculated using a 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		
<b>Total renewables (onsite and offsite)</b>	<b>338,917</b>	<b>kWh</b>
Mandatory * (RET)	151,909	kWh
LGCs voluntarily surrendered	0	kWh
GreenPower voluntarily purchased	135,000	kWh
Onsite renewable energy consumed	52,008	kWh
Onsite renewable energy exported	0	kWh
<b>Total residual electricity</b>	<b>528,054</b>	<b>kWh</b>
<b>Percentage renewable electricity</b>	<b>39</b>	<b>%</b>
Market Based Approach Emissions Footprint	519,082	kgCO <sub>2</sub> -e
Location Based Approach		
Location Based Approach Emissions Footprint	863,861	kgCO <sub>2</sub> -e

### Note

The categories can include:

\* Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

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



## Appendix B: Screenshots of offsets purchased

—Report end—