Climate Active Carbon Neutral certification

Public Disclosure Statement







An Australian Government Initiative

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Responsible entity name:	Caribbean Gardens Pty Ltd	
Building / Premises name:		0
Building Address:	36 Lakeview Dr, Scoresby, VIC 3179	
Corresponding NABERS Energy Rating number	OF34882	

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	376 tCO2-e
Offsets bought	0.00% ACCUs, 100.00% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	18.96% of electricity is from renewable sources

Emissions Reduction Strategy

36 Lakeview 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 ₂ –e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	114.4
Scope 1: Diesel	0.0
Scope 2: Electricity	163.4
Scope 3: Natural gas	8.9
Scope 3: Diesel	0.0
Scope 3: Electricity	20.2
Scope 3: Waste	54.8
Scope 3: Water and Wastewater	14.1
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	376

*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	Date retired	red Serial numbers / Hyperlink* Vintage	e 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	376	376	0	376	100.0%
					TOTAL Eligib	le Quantity used for	this reporting period claim		376	
					TOTAL Eligib	le Quantity banked f	or 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)	47,199	kWh		
Mandatory * (RET) (cell D32)	47,199	kWh		
LGCs voluntarily surrendered (cell D36+D37)	0	kWh		
GreenPower voluntarily purchased (cell D34)	0	kWh		
Onsite renewable energy consumed (cell D41+D43)	0	kWh		
Onsite renewable energy exported (cell D40)	0	kWh		
Total residual electricity (cell D44)	201,740	kWh		
Percentage renewable electricity – (cell D46)	18.96%			
Market Based Approach Emissions Footprint (cell M44)	183,584	kgCO ₂ -e		
Location Based Approach				
Location Based Approach Emissions Footprint (cell L47)	214,088	kgCO ₂ -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 14.56% of this claim's total emissions

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

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"

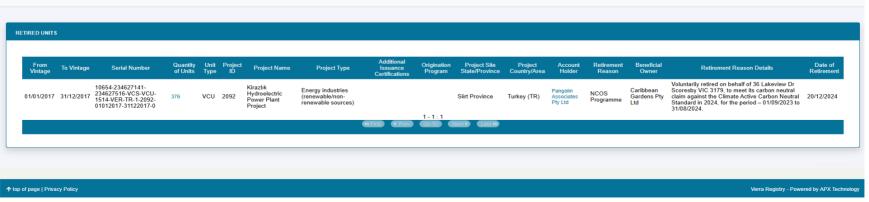
Refrigerant emissions make up 0.00% of this claim's total emissions. Refrigerant emissions were assessed as follows:

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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