

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Caribbean Gardens Pty Ltd

Building / Premises: 42-44 Lakeview Dr, Scoresby VIC 3179

Building owner: Not Applicable
(delete if the same as applicable responsible entity)

Project Address: Amasya, Turkey

This building / project **42-44 Lakeview Dr, Scoresby VIC 3179** has been Certified Carbon Neutral (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 24/06/2022 to 24/06/2023.

Total emissions offset	928 tCO ₂ -e
Offsets bought	100% VCU
Renewable electricity	N/A

Emissions Reduction Strategy

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

Expires 24/06/2023

Reporting Year Period



The rating period / reporting year
12 consecutive months of data used to calculate the NABERS Star rating.

01/04/2021
to
31/03/2022

1. Carbon Neutral Information

1A Introduction:

Caribbean Gardens Pty Ltd acknowledges that Climate Change poses a real and material risk to the property sector.

With this in mind, we are committed to understanding our climate-related risks and opportunities and managing risks that are material to our business. Caribbean Gardens Pty Ltd is committed to implementing strategies to decarbonise our investments in line with the recommendations of the Paris Climate Agreement.

Some of our key strategies include:

- Quantifying and reporting on our emissions footprint across our investments
- Identifying and quantifying opportunities to enhance environmental performance
- Continuing the roll out of Solar PV across our direct property investments and reduce our dependency on grid sourced energy
- A Caribbean Gardens Pty Ltd has committed to quantifying our emission impact and putting in place meaningful targets that will assist us in decarbonising our operations.
 - Continuing to build efficient 5 Star Green Star rating designed commercial buildings and engage building optimisation strategies to maintain a 5 Star NABERS rating minimum across all assets

1B Emission sources within certification boundary

Table 1. Emissions Boundary

The Building has achieved Carbon Neutral Certification for the	Base Building; or	<input checked="" type="checkbox"/>
	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.



Staff travel, waste transport, office equipment, decomposing waste in landfill and freight	These are not included due to lack of robust data collection and calculation methods, inclusion is not practicable or technically feasible at this time.
--	--

2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	0
Scope 1: Natural gas	118
Scope 1: Diesel	0
Scope 2: Electricity	471
Scope 3: Natural gas, diesel and electricity	63
Scope 3: Water and Wastewater	37
Scope 3: Waste	239
Total Emissions	928

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 ₂ –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Midilli Hydroelectric Power Plant Amasya, Turkey	VCU	VERRA	13/07/2022	12430-410518205-410519132-VCS-VCU-290-VER-TR-1-1330-01012015-31122015-0 https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=172224	2015	928		928	0	928	100%
TOTAL Eligible Quantity used for this reporting period claim										928	
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)*	None
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 location / market-based approach ([Delete the one you are not using](#))

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.

Marked Based Approach - Total Renewables Summary		
Total renewables (onsite and offsite) (cell D45)	797,498	kWh
Mandatory * (RET) (cell D32)	18.5	kWh
Voluntary *		
- LGCs voluntarily surrendered (cell D36+D37)	164,285	kWh
- GreenPower purchases (cell D34)		
Onsite renewable energy consumed (cell D40+D43)	0	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	485,358	kWh
Percentage renewable electricity – (cell D46)	N/A	%
Market Based Approach Emissions Footprint (cell M47)	524,324	tCO ₂ -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	869,273	tCO ₂ -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.

—Report end—