Climate Active Carbon Neutral certification

Public Disclosure Statement

NABERS

An Australian Government Initiative

Climate Active

THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	GPT
Building / Premises name:	Marrickville Metro (Main Section)
Building Address:	20 SMIDMORE ST, MARRICKVILLE, NSW 2204, Marrickville, NSW 2204
Corresponding NABERS Energy Rating number	SC34040

This building Marrickville Metro (Main Section) 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 11/11/2024 to 10/11/2025.

Total emissions offset	619 tCO2-e
Offsets bought	0.00% ACCUs, 100.00% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	100.00% of electricity is from renewable sources

Emissions Reduction Strategy

Marrickville Metro (Main Section) has achieved a NABERS Energy rating of 3.5 stars without GreenPower.

Expires 10th of November 2025

Reporting Year Period

The rating period / reporting year 12 consecutive months of data used to calculate the NABERS Star rating.	*1/07/2023* *to* *30/06/2024*

1. Carbon Neutral Information

1A Introduction:

GPT is a global leader in environmental sustainability.

GPT's carbon neutral journey began with an aspiration to reduce its environmental impact and be an overall positive contributor to environmental sustainability. In 2023 GPT achieved carbon neutral operations for the UniSuper mandate as certified by Climate Active. By 2030 GPT has committed to deliver carbon neutral base building operations for all GPT assets.

GPT Carbon Neutral Pathway:

Investing heavily in dealing with the most material source of inherent emissions - energy

Eliminating Scope 2 emissions by procuring 100% renewable electricity and by installing on-site solar

Offsetting emissions from Scope 1 and Scope 3 emissions through the procurement of offsets that additionally have

1B Emission sources within certification boundary

Table 1. Emissions Boundary

The Building has achieved Carbon Neutral Certification for the	Base Building; or	■
	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_2 –e
Scope 1: Refrigerants	221.8
Scope 1: Natural gas	0.0
Scope 1: Diesel	0.0
Scope 2: Electricity	0.0
Scope 3: Natural gas	0.0
Scope 3: Diesel	0.0
Scope 3: Electricity	0.0
Scope 3: Waste	351.5
Scope 3: Water and Wastewater	45.4
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	**619**

*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 (tCO2 –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	19/04/2024	13274-487186564-487186940-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=243008	26/06/2019 - 31/12/2019	377	377	0	377	60.9%
Bundled Solar Power Project by Solararise India Projects PVT. LTD.	VCU	VERRA	4/12/2024	10730-245115049-245115290-VCS-VCU-997-VER-IN-1-1762-26042018-31122018-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=262773	26/04/2018 to 31/12/2018	242	242	0	242	39.1%
							TOTAL Eligible Quantity used for this reporting period claim		619	
							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)*	1094

* 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 used for this reporting period (MWh)	Quantity banked for future reporting (MWh)	Fuel source	Location
Numurkah Solar Project No. 2 - Solar - VIC	LGC	REC	3/05/2024	6310-6621	SRPXVC10	2023	312	312	0	Solar	VIC
New England Solar Farm - NSW	LGC	REC	25/10/2024	1-432	SRPXNS94	2024	432	432	0	Solar	NSW
Numurkah Solar Project – Solar – VIC	LGC	REC	25/10/2024	993-1089	SRPVVCV5	2023	97	97	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC	25/10/2024	7032-7062	SRPVVCV5	2023	31	31	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC	25/10/2024	3281-3286	SRPVVCV5	2023	6	6	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC	25/10/2024	3658-3750	SRPVVCV5	2023	93	93	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC	25/10/2024	5093-5175	SRPVVCV5	2023	83	83	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC	25/10/2024	5594-5633	SRPVVCV5	2023	40	40	0	Solar	VIC
						Total LGCs surrendered this report and used in this report		1,094			

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)	**1,349,081**	**kWh**
Mandatory * (RET) (cell D32)	255,081	kWh
LGCs voluntarily surrendered (cell D36+D37)	1,094,000	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)	**-3,718**	kWh
Percentage renewable electricity – (cell D46)	**100.00%**	
Market Based Approach Emissions Footprint (cell M44)	**-3,384**	**kgCO_2-e**
Location Based Approach		
Location Based Approach Emissions Footprint (cell L47)	**982,114**	**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 56.78% 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 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 35.83% 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	221.76
Total	**221.76**

Appendix D: Screenshots of offsets purchased

RETIRED UNITS

From Vintage	To Vintage	Serial Number	Quantity of Units	Unit Type	Project ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Retirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
26/06/2019	31/12/2019	13274-487186564-487186940-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0	377	VCU	1976	Renewable Solar Power Project by Shapoorji Pallonji	Energy industries (renewable/non-renewable sources)			Multiple Sites	India (IN)	Pangolin Associates Pty Ltd	NCOS Programme	UniSuper	UniSuper Fund for Marrickville Metro; for the period 01/07/2023 to 31/12/2023	19/04/2024

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26/04/2018	31/12/2018	10730-245115049-245115290-VCS-VCU-997-VER-IN-1-1762-26042018-31122018-0	242	VCU	1762	Bundled Solar Power Project by Solararise India Projects PVT. LTD.	Energy industries (renewable/non-renewable sources)			Telangana, Maharashtra, Karnataka	India (IN)	Pangolin Associates Pty Ltd	NCOS Programme	UniSuper	The UniSuper Fund for Marrickville Metro; for the period 01/01/2024 to 30/06/2024	04/12/2024

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