Climate Active Carbon Neutral certification

Public Disclosure Statement

NABERS

An Australian Government Initiative

Climate Active

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Responsible entity name:	GPT Property Management Pty Limited
Building / Premises name:	Malvern Central Shopping Centre
Building Address:	110-122 Wattletree Rd, Armadale, VIC 3143
Corresponding NABERS Energy Rating number	SCEN33579

This building Malvern Central Shopping Centre 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 28/10/2024 to 27/10/2025.

Total emissions offset	554 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

Malvern Central Shopping Centre has achieved a NABERS Energy rating of 4 stars without GreenPower.

Expires 27th of October 2025

Reporting Year Period

The rating period / reporting year 12 consecutive months of data used to calculate the NABERS Star rating.	*01-07-23* *to* *30-06-24*

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:
1. Investing heavily in dealing with the most material source of inherent emissions - energy
2. Eliminating Scope 2 emissions by procuring 100% renewable electricity and by installing on-site solar
3. Offsetting emissions from Scope 1 and Scope 3 emissions through the procurement of offsets that additionally have positive ecological impact relating to Australian-based reforestation projects, which provide water and biodiversity co-benefits in collaboration with Traditional Owners.
4. Driving waste recovery to increase A-Grade recycling rates
GPT's carbon neutral achievement is validated in line with the Climate Active Certification and GPT is also aligning

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	0.0
Scope 1: Natural gas	24.4
Scope 1: Diesel	0.0
Scope 2: Electricity	0.0
Scope 3: Natural gas	1.9
Scope 3: Diesel	0.0
Scope 3: Electricity	0.0
Scope 3: Waste	502.3
Scope 3: Water and Wastewater	24.4
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	**554**

*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	19-04-24	13274-487186273-487186563-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=243007	26/06/2019-31/12/2019	291	291	0	291	52.5%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	27-11-24	13274-487219371-487219670-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=271482	26/06/2019-31/12/2019	300	263	37	263	47.5%
							TOTAL Eligible Quantity used for this reporting period claim		554	
							TOTAL Eligible Quantity banked for future reporting periods	37		

* 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)*	1015

* 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 – Solar – VIC	LGC	REC Registry	19-04-24	8721-9088	SRPVVCV5	2022	368	368	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	19-04-24	8564-8678	SRPVVCV5	2022	115	115	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	26-09-24	1856-1890	SRPVVCV5	2023	35	35	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	26-09-24	3112-3128	SRPVVCV5	2023	17	17	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	26-09-24	1891-1895	SRPVVCV5	2023	5	5	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	26-09-24	7302-7693	SRPVVCV5	2023	392	392	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	26-09-24	3224-3280	SRPVVCV5	2023	57	57	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	26-09-24	3200-3223	SRPVVCV5	2023	24	24	0	Solar	VIC
Numurkah Solar Project – Solar – VIC	LGC	REC Registry	04-10-24	991-992	SRPVVCV5	2023	2	2	0	Solar	VIC
						Total LGCs surrendered this report and used in this report		1,015			

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)	**1,251,606**	**kWh**
Mandatory * (RET) (cell D32)	236,606	kWh
LGCs voluntarily surrendered (cell D36+D37)	1,015,000	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)	**-3,685**	kWh
Percentage renewable electricity – (cell D46)	**100.00%**	
Market Based Approach Emissions Footprint (cell M44)	**-3,353**	**kgCO_2-e**
Location Based Approach		
Location Based Approach Emissions Footprint (cell L47)	**1,073,212**	**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 90.67% 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:

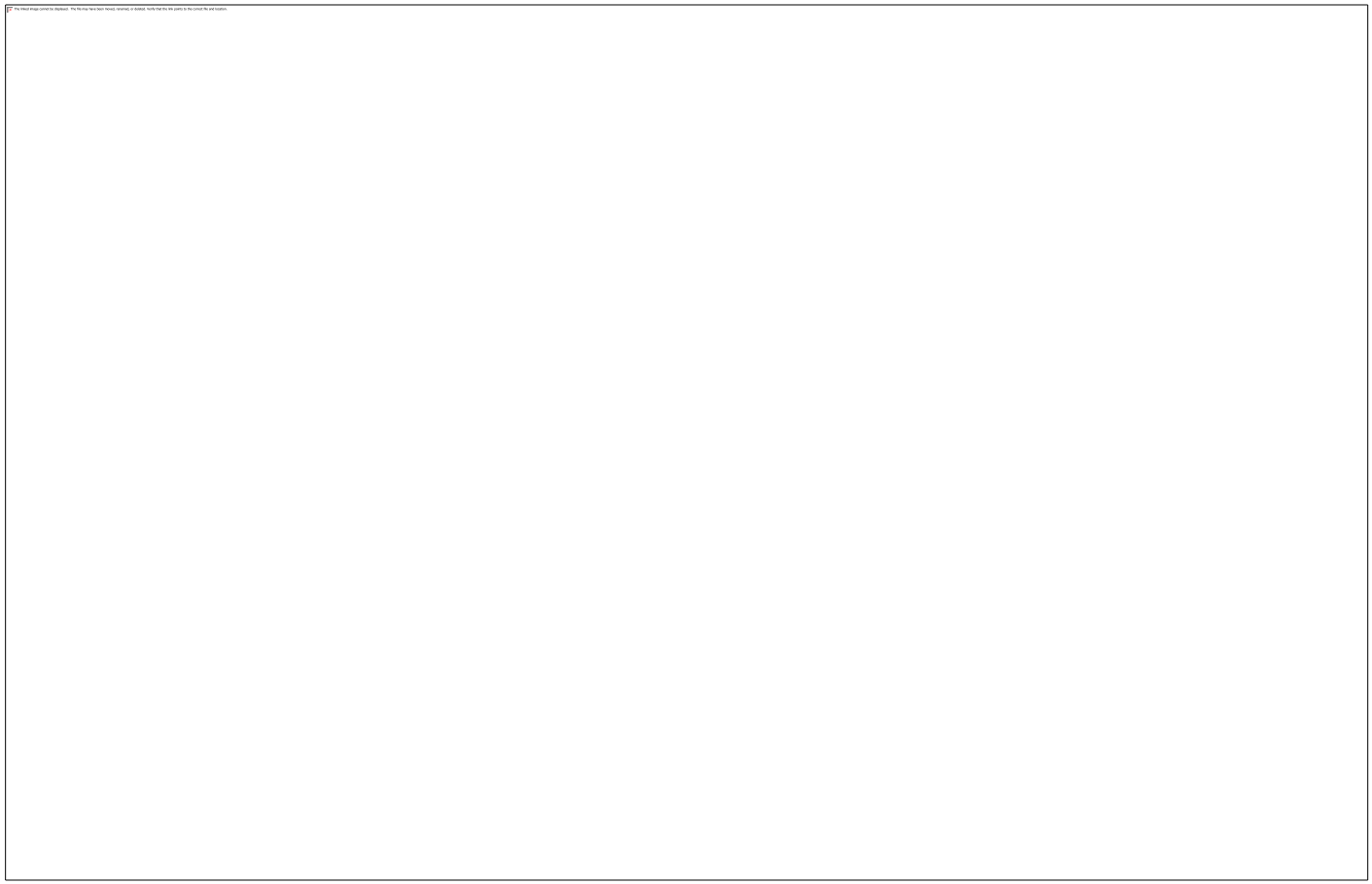
Method 1 – Estimation based on a default annual leakage rate

Method 2 – Approximation based on records of top-ups"

Refrigerant emissions make up 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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