

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: The GPT Group

Building / Premises name: Melbourne Central Shopping Centre

Building Address: Cnr LaTrobe and Swanston Streets, Melbourne , VIC 3000

Corresponding NABERS Energy Rating number SC43305

This building Melbourne 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 rating period 01/7/2024 to 30/6/2025 The carbon neutral certification is valid until 27/10/2026.

Total emissions offset	3362 tCO2-e
Offsets bought	0.00% ACCUs, 100.00% VCU, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	100.00% of electricity is from renewable sources

Emissions Reduction Strategy

Melbourne Central Shopping Centre has achieved a NABERS Energy rating of 1.5 stars without GreenPower.

Expires 27th of October 2026

Reporting Year Period

The rating period / reporting year 1/07/2024
 12 consecutive months of data used to calculate the NABERS Star rating. to
30/06/2025

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 2024 GPT has achieved carbon neutral operations as certified by Climate Active on all GPT Managed assets. 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 positive ecological impact relating to Australian-based reforestation projects, which provide water and biodiversity co-benefits in collaboration with Traditional Owners.
- 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	<table border="1"> <tr> <td>Base Building; or</td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td>Whole Building.</td> <td><input type="checkbox"/></td> </tr> </table>	Base Building; or	<input checked="" type="checkbox"/>	Whole Building.	<input type="checkbox"/>
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	<p>Scope 1: Refrigerants, Gas/Fuels</p> <p>Scope 2: Electricity</p> <p>Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.</p>				

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
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2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	299.0
Scope 1: Natural gas	299.0
Scope 1: Diesel	1.0
Scope 2: Electricity	0.0
Scope 3: Natural gas	23.2
Scope 3: Diesel	0.2
Scope 3: Electricity	0.0
Scope 3: Waste	2,489.8
Scope 3: Water and Wastewater	248.8
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	3,362

*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	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
							(tCO2-e) (total quantity retired) ***			
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	12/02/2025	13274-487226268-487227618-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=281048	26/06/2019 - 31/12/2019	1351	1351	0	1351	40.2%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	11/11/2025	13274-487248453-487250465-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=315660	26/06/2019 - 31/12/2019	2013	2013	2	2011	59.8%
TOTAL Eligible Quantity used for this reporting period claim									3,362	
TOTAL Eligible Quantity banked for future reporting periods								2		

* 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)*	6683
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* 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.

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
Stockyard Hill - Wind - VIC	LGC	REC	14/02/2025	826755-829962	WD00VC39	04/02/2025	3208	3208	0	Wind	VIC
DAYDREAM SOLAR FARM - QLD	LGC	REC	30/10/2025	1-1974	SRPVQLA6	24/10/2025	1974	1974	0	Solar	QLD
Darling Downs Solar Farm - QLD	LGC	REC	30/10/2025	196548-196791	SRPVQL90	24/10/2025	244	244	0	Solar	QLD
Darling Downs Solar Farm - QLD	LGC	REC	30/10/2025	17982-18006	SRPVQL90	24/10/2025	25	25	0	Solar	QLD
Darling Downs Solar Farm - QLD	LGC	REC	30/10/2025	16087-17318	SRPVQL90	24/10/2025	1232	1232	0	Solar	QLD
Total LGCs surrendered this report and used in this report									6,683		

5. Minimum energy efficiency requirements not met (please refer to section 4.2.2 & 4.2.3 of the NABERS Carbon Neutral Technical Guidance Document for more details)

Justification from Assessor/Customer where the minimum NABERS Energy rating is not achieved, and a commitment can be made -

0

Justification from Assessor/Customer where the minimum NABERS Energy rating is not achieved, and a commitment cannot be made -

a) Why the minimum NABERS Energy rating cannot be achieved.

Melbourne Central, located in Melbourne CBD VIC, have a HVAC arrangement that supplies most of the tenants with CHW and HHW. But since the Centre has large openings letting cold/warm air in constantly, their system is running higher than necessary. Additionally, they have the train station connected to the Shopping Centre causing them to have to stay open longer hours for just the reason of providing HVAC and light & power to these areas. All common areas are centrally serviced however, as the heating/cooling is escaping through the older building and the openings the Owner's need to use the HVAC system over and above a normal Shopping Centre with enclosed openings/doors.

b) Why a commitment cannot be made to achieve the rating within three (3) years.

The anticipated use of the space is unlikely to change given large dwellings can't be changed and Shopping Centres take longer to improve when they are located in CBD etc.

c) What the building's emissions reduction strategy is in accordance with Section 2.4 of the Climate Active Carbon Neutral Standard for Buildings.

Sustainability practices at GPT underline our operations, developments and funds management. They are integrated into our organisational culture and governance processes with active oversight from our Board of Directors. This is underpinned by our publicly disclosed policies focusing on environmental sustainability, social sustainability, health and safety, suppliers and employees.

Amount of renewable electricity to be purchased to bring carbon emissions intensity (kgCO2e/sqm) of the rated energy to the equivalent of the minimum NABERS Energy rating requirement

6683000 kWh

Evidence of purchase of this renewable electricity –

As per Carbon Offsets tab

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)	8,140,312	kWh
Mandatory * (RET) (cell D32)	1,457,312	kWh
LGCs voluntarily surrendered (cell D36+D37)	6,683,000	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)	-3,449	kWh
Percentage renewable electricity – (cell D46)	100.00%	
Market Based Approach Emissions Footprint (cell M44)	-3,173	kgCO₂-e
Location Based Approach		
Location Based Approach Emissions Footprint (cell L38)	6,997,702	kgCO₂-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 NABERS pathway, 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 74.06% 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 8.89% of this claim's total emissions.

Refrigerant emissions were assessed as follows:

Assessment method	Refrigerant emissions calculated per method (t CO2-e)
Method 1	0.00
Method 2	299.02
Total	299.02

Appendix D: Screenshots of offsets purchased

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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	13274-487226268-487227618- VCS-VCU-1491-VER-IN-1- 1976-26062019-31122019-0	1351	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	GPT RE	The GPT RE Limited for Melbourne Central Retail; for the period 01/07/2024 to 31/12/2024	12/02/2025

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