

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	THE GPT GROUP
Building / Premises name:	Chirnside Park Shopping Centre
Building owner:	THE GPT GROUP
<i>(delete if the same as applicable responsible entity)</i>	
Building Address:	239-241 Maroondah Hwy, Chirnside Park, VIC 3116
Corresponding NABERS Energy Rating number	SC29984

This building Parkmore Shopping Centre has been Certified Carbon Neutral NABERS Shopping Centre rating against the Australian Government’s Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 31/12/2023 to 30/12/2024.

Total emissions offset	830 tCO2-e
Offsets bought	100% VCU's
Renewable electricity	100% of electricity is from renewable sources.

Emissions Reduction Strategy

Chirnside Park Shopping Centre has achieved a NABERS Energy rating of 5.0 stars without GreenPower.

Expires 30/12/2024

Reporting Year Period



The rating period / reporting year

12 consecutive months of data used to calculate the NABERS Star rating.

01/10/2022

to

30/09/2023

1. Carbon Neutral Information

1A Introduction:

Is this part of a portfolio? - YES

GPT's carbon neutral journey

The GPT Group's (GPT) carbon neutral journey began with an aspiration to reduce its environmental impact and be an overall positive contributor to environmental sustainability.

GPT's Climate Change and Energy Policy commits the group to carbon neutral targets in areas within control of the business while also encouraging stakeholders within its influence to reduce greenhouse gas emissions and energy use. GPT has committed to deliver carbon neutral base-building operations for all GPT Group assets by 2030. The GPT Wholesale Office Fund (GWOFF) will lead the way by delivering carbon neutral base building operations across its entire portfolio in 2023.

GWOFF's carbon neutral pathway involves:

- investing heavily in dealing with the most material source of inherent emissions - energy. Energy is the second largest operational cost to GPT's buildings. GPT has developed an Energy Master Plan that will ensure achievement of targets in a manner that also reduces total energy cost and price volatility and contributes to reliability of supply through managing demand. This holistic approach is a big part of achieving the environmental commitments but also mitigates risk around escalating energy costs to the business;
- eliminating Scope 2 emissions by procuring 100% renewable electricity reported as per the GHG Protocols Scope 2 guidance and installing on-site solar to augment energy supplies; and
- offsetting emissions from Scope 1 and Scope 3 emissions through the procurement of offsets that additionally have positive ecological impacts. The approach to offsets will be to ensure credibility of the carbon reduction but also to maximise co-benefits. This will entail a mix of energy offsets and reforestation projects with co-benefits of positive biodiversity and water impacts; and
- Driving waste recovery to eliminate emissions from landfill and aim to maximise value retention in recovered materials

GWOFF's carbon neutral achievement will be validated in line with the Climate Active Certification method and in conjunction with NABERS Energy, Water Ratings and Waste data provided by Site. GPT is also aligning its measurement methods with the international Greenhouse Gas Protocols.

As one of the first property companies globally to deliver carbon neutral premium office buildings, GPT will share its knowledge with the broader Industry in a manner that enables others to learn from our achievements and accelerate their own climate action.



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.



2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	0
Scope 1: Natural gas	83.297
Scope 1: Diesel	1.024
Scope 2: Electricity	0
Scope 3: Natural gas, diesel and electricity	6.718
Scope 3: Water and Wastewater	93.082
Scope 3: Waste	645.784
Total Emissions	830

*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 (tCO ₂ –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	24/01/2023	13274-487124655-487124844-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=192117	2019	190	190	0	190	22.9%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	22/06/2023	13274-487132879-487133071-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=208664	2019	193	193	0	193	23.3%



Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	25/10/2023	13274-487136821-487137014-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=221402	2019	194	194	0	194	23.4%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	7/12/2023	13274-487144872-487145124-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=227615	2019	253	253	0	253	30.5%
TOTAL Eligible Quantity used for this reporting period claim									830	
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)*	978
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
CLARE SOLAR FARM - QLD	LGC	REC Registry	27/01/2023	SRPVQL70	63533-63662	2022	130	Solar	QLD, Australia
Stockyard Hill - Wind - VIC	LGC	REC Registry	30/06/2023	WD00VC39	98710-98928	2023	219	Wind	VIC, Australia
Stockyard Hill - Wind - VIC	LGC	REC Registry	29/08/2023	WD00VC39	414384-414707	2023	324	Wind	VIC, Australia
Snowtown South Wind Farm - SA	LGC	REC Registry	30/11/2023	WD00SA17	105668-105877	2023	210	Wind	SA, Australia



Snowtown South Wind Farm - SA	LGC	REC Registry	08/12/2023	WD00SA17	105956-106050	2023	95	Wind	SA, Australia
Total LGCs surrendered this report and used in this report							978		



Appendix A: Electricity Summary

Electricity emissions are calculated using a 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)	1,202,031	kWh
Mandatory * (RET) (cell D32)	224,031	kWh
LGCs voluntarily surrendered (cell D36+D37)	978,000	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	0	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	-149	kWh
Percentage renewable electricity – (cell D46)	100	%
Market Based Approach Emissions Footprint (cell M47)	-146	kgCO ₂ -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	1,105,732	kgCO 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.



Appendix B: Screenshots of offsets purchased

—Report end—