Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: The GPT Group

Building / Premises name: 8 Exhibition Street

Building Address: 8 Exhibition Street, Melbourne, VIC 3000

Corresponding NABERS Energy

Rating number

N69282

This building 8 Exhibition Street 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 29/10/2024 to 28/10/2025.

Total emissions offset	1434 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

8 Exhibition Street has achieved a NABERS Energy rating of 4.5 stars without GreenPower.

Expires 28th of October 2025

Reporting Year Period	
The rating period / reporting year	1/07/2023
12 consecutive months of data used to calculate the NABERS Star rating.	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. Since 2020 GWOF has achieved and maintained continuous carbon neutral operations as certified by Climate Active. By 2030 GPT has committed to deliver carbon neutral base building operations for all GPT assets.

GWOF 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 GWOF'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	1,014.0
Scope 1: Natural gas	239.7
Scope 1: Diesel	14.7
Scope 2: Electricity	0.0
Scope 3: Natural gas	18.6
Scope 3: Diesel	3.6
Scope 3: Electricity	0.0
Scope 3: Waste	97.1
Scope 3: Water and Wastewater	45.6
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	1,434

^{*}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										
						Quantity **		hanked for future		Percentage of total (%)
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage		(tCO2 -e) (total quantity retired) ***			
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	7/12/2023	13274-487143524-487144676-VCS-VCU-1491-VER-IN-1- 1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=227613	26/06/2019 - 31/12/2019	1153	1153	0	1153	80.4%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	8/02/2024	13274-487169476-487169779-VCS-VCU-1491-VER-IN-1- 1976-26062019-31122019-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=234883	26/06/2019 - 31/12/2019	304	304	23	281	19.6%
	TOTAL Eligible Quantity used for this reporting period clair								1,434	
					TOTAL Eligib	ole Quantity banked f	or future reporting periods	23		

^{*} If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

Offset surrender note

All 1153 offsets surrendered have been used in the overlapping period as these offsets are related to the emission for the period.

^{**} 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	1672
(LGCs)*	10/2

* 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 used for this reporting period (MWh)	Quantity banked for future reporting (MWh)	Fuel source	Location
Snowtown South Wind Farm	LGC	CER	30/11/2023	100741-101111	WD00SA17	45258	371	362	0	Wind	SA
Stockyard Hill	LGC	CER	9/02/2024	743332-743749	WD00VC39	45329	418	418	0	Wind	VIC
Stockyard Hill	LGC	CER	25/10/2024	39337-39350	WD00VC39	45583	14	14	0	Wind	VIC
Moorabool Wind Farm	LGC	CER	21/10/2024	84681-85558	WD00VC39	45575	878	878	0	Wind	VIC
	Total LGCs surrendered this report and used in this report						1,672				

LGC surrender note:

The rating has a 3 month overlap with the last completed rating period for the months of July 23 to Sep 23. We have completed an apportioning on the LGCs in line with a NABERS ruling case number 00032857 with Navami Sunil.

Only 362 LGCs have been used for the overlapping period to avoid double counting with the previous carbon neutral claim.

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)	2,062,809	kWh			
Mandatory * (RET) (cell D32)	390,809	kWh			
LGCs voluntarily surrendered (cell D36+D37)	1,672,000	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)	-1,581	kWh			
Percentage renewable electricity – (cell D46)	100.00%				
Market Based Approach Emissions Footprint (cell M44)	-1,439	kgCO₂-e			
Location Based Approach					
Location Based Approach Emissions Footprint (cell L47)	1,787,042	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 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 6.77% of this claim's total emissions

The quality of waste emissions data for this claim is categorised as:



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 70.71% 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	1,014.00			
Total	1,014.00			

Appendix D: Screenshots of offsets purchased

___Report end ___