Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: GPT

Building / Premises name: Eclipse Tower

Building Address: 60 Station St, Paramatta, NSW 2150

Corresponding NABERS Energy Rating OF29668

number

This building Eclipse tower has been Certified Carbon Neutral (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 26/11/2023 to 25/11/2024.

Total emissions offset	239 tCO2-e
Offsets bought	100% ACCUs
Renewable electricity	100% of electricity is from renewable sources

Emissions Reduction Strategy

Eclipse Tower has achieved a NABERS Energy rating of 5.0 stars without GreenPower.

Expires 25/11/2024.



Reporting Year Period O1/10/2022 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:

This building is part of a portfolio.

GPT is a global leader in environmental sustainability and climate response.

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. To date, GPT has delivered more carbon neutral certified floor space than any other Australian property owner. Considering the scientific imperative to cut emissions now, we are acting to measure and reduce upfront embodied carbon and offset residual emissions through nature-based solutions that have cobenefits for biodiversity. This delivers on our priorities of being carbon neutral now, nature positive next.

GPT's Climate Change and Energy Policy is a commitment to achieve carbon neutrality and resilience to the impacts of climate change. It sets 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 (GWOF) will lead the way by delivering carbon neutral base building operations across its entire portfolio in 2022.

GWOF'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. GPT's goal is to be nature positive and so we purchase and invest into Australian-based reforestation projects, which remove carbon into the future, providing water and biodiversity environmental co-benefits in addition to collaboration with Traditional Owners. GPT advocates within the industry for the uptake of nature-based solutions due to dual scientific imperatives of reducing total carbon dioxide equivalent in the



atmosphere and addressing biodiversity loss. To comply with Climate Active's current offset requirements, GPT additionally purchases offsets which avoid ongoing emissions through energy transition projects. This arrangement acts as a two-for-one basis, with the avoidance offsets contributing to reducing overall emissions release in addition to GPT's nature-based solutions that actively remove carbon into the future; and

• Driving waste recovery to eliminate emissions from landfill and aim to maximise value retention in recovered materials.

GWOF'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 provided from 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	×
Neutral Certification for the	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.



2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	108.864
Scope 1: Natural gas	48.463
Scope 1: Diesel	1.312
Scope 2: Electricity	0
Scope 3: Natural gas, diesel and electricity	12.643
Scope 3: Water and Wastewater	17.528
Scope 3: Waste	49.923
Total Emissions	239

^{*}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. Off	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	24/01/ 2023	13274- 487123869- 487123896- VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0	2019	28	28	0	28	12%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	22/06/ 2023	13274- 487132426- 487132460- VCS-VCU- 1491-VER-IN- 1-1976- 26062019- 31122019-0	2019	35	35	0	35	15%



Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	25/10/ 2023	13274- 487136399- 487136436- VCS-VCU- 1491-VER-IN- 1-1976- 26062019- 31122019-0	2019	38	38	0	38	16%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	07/12/ 2023	13274- 487143342- 487143479- VCS-VCU- 1491-VER-IN- 1-1976- 26062019- 31122019-0	2019	138	138	0	138	58%
	TOTAL Eligible Quantity used for this reporting period claim								m 239	
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)*	953
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 informat	ion								
Project supported by REC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
Snow town South Wind Farm - SA	LGC	REC Registry	10/11/2023	WD00SA17	96102-96280	2023	179	Wind	NSW, Australia
Stockyard Hill - Wind - VIC	LGC	REC Registry	29/08/2023	WD00VC39	113673-113865	2023	193	Wind	Vic, Australia
Darlington Point Solar Farm - Solar - NSW	LGC	REC Registry	27/01/2023	SRPVNSN8	104979-105216	2022	238	Solar	NSW, Australia
Snow town South Wind Farm - SA	LGC	REC Registry	30/06/2023	WD00SA17	128800-129142	2022	343	Wind	SA, Australia
	Total LGCs surrendered this report and used in this report							953	1



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)	1,171,090	kWh
Mandatory * (RET) (cell D32)	218,090	kWh
LGCs voluntarily surrendered (cell D36+D37)	953,000	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)	0	kWh
Percentage renewable electricity – (cell D46)	100	%
Market Based Approach Emissions Footprint (cell M47)	-1,061	kgCO ₂ -e
Location Based Approach Emissions Footprint	924,308	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



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