# **Climate Active Carbon Neutral certification**

# **Public Disclosure Statement**







# THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: The GPT Group Pty Ltd

**Building / Premises name:** Media House

**Building owner:** The GPT Group Pty Ltd

(delete if the same as applicable responsible entity)

**Building Address:** 655 Collins St, Docklands, VIC 3008

This building Media House has been Certified Carbon Neutral Office (Base Building) by NABERS 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	173 tCO2-e
Offsets bought	100% VCUs
Renewable electricity	100% of electricity is from renewable sources

# **Emissions Reduction Strategy**

Media House has achieved a NABERS Energy rating of 5.5 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:

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 co-benefits 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 2023.

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 <sub>2</sub> –e
Scope 1: Refrigerants	0
Scope 1: Natural gas	135.927
Scope 1: Diesel	2.08
Scope 2: Electricity	0
Scope 3: Natural gas, diesel and electricity	11.064
Scope 3: Water and Wastewater	8.239
Scope 3: Waste	14.706
Total Emissions	173

<sup>\*</sup>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: <a href="https://www.climateactive.org.au/buy-climate-active/certified-brands">https://www.climateactive.org.au/buy-climate-active/certified-brands</a>



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# 3. Carbon Offsets Summary

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Table 4. Offsets retired	sets retire	jd .								
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's	VERRA	24/01/	13274- 487123897- 487123933- VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0 / Verra Register	2019	37	37	0	37	21.4%
Renewable Solar Power Project by Shapoorji Pallonji	VCU's	VERRA	22/06/	13274- 487132461- 487132478- VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0 / Verra Register	2019	18	18	0	18	10.4%



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42.8%	25.4%		
74	44	173	
0	0	TOTAL Eligible Quantity used for this reporting period claim	0
		s reporting	ting periods
74	44	used for thi	uture repor
		le Quantity	anked for f
2019 74	2019 44	rotal Eligib	Eligible Quantity banked for future reporting periods
1 1	1 1	_	AL Eligible
13274- 487136470- 487136543- VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0 / Verra Register	13274- 487143480- 487143523- VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0 / Verra Register		TOTAL
25/10/	07/12/ 2023		
VERRA	VERRA		
VCU's	VCU's		
Renewable Solar Power Project by Shapoorji Pallonji	Renewable Solar Power Project by Shapoorji Pallonji		

<sup>\*</sup> If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

<sup>\*\*\*</sup> Eligible Quantity is the total Climate Active eligible quantity purchased. For all eligible offsets, this is the same number as per the quantity cell.



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 \*\* Quantity is defined as the number of offsets purchased, regardless of eligibility. For example, Yarra Yarra biodiversity credits are not eligible under the eligible quantity column.

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# 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 Ge	eneration certificates (LGCs) $st$	565
2. Other RECs		0

<sup>\*</sup> 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	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
CLARE SOLAR FARM - LGC QLD	797	REC Registry	27 Jan 2023	SRPVQL70	59499-59634	2022	136	Solar	QLD, Australia
Snowtown South Wind Farm - SA	797	REC Registry	30 Jun 2023	WD00SA17	129143-129311	2022	169	Wind	SA, Australia
Stockyard Hill - Wind - VIC	797	REC Registry	01 Sep 2023	WD00VC39	115704-115838	2023	135	Wind	Vic, Australia
Snowtown South Wind Farm - SA	Tec	REC Registry	17 Nov 2023	WD00SA17	96281-96405	2023	125	Wind	SA, Australia
			Tot	al LGCs surrendered	Total LGCs surrendered this report and used in this report	in this report		265	



# **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)	702,988	kWh		
Mandatory * (RET) (cell D32)	129,309	kWh		
Voluntary * - LGCs voluntarily surrendered (cell D36+D37) - GreenPower purchases (cell D34)	565,000	kWh		
Onsite renewable energy consumed (cell D40+D43)	8,678	kWh		
Onsite renewable energy exported (cell D41)	0	kWh		
Total residual electricity (cell D38)	-589	kWh		
Percentage renewable electricity – (cell D46)	100	%		
Market Based Approach Emissions Footprint (cell M47)	-579	kgCO₂-e		
Location Based Approach Emissions Footprint	638,222	kgCO <sub>2</sub> -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.



—Report end —

