

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	The GPT Group
Building / Premises name:	Cockle Bay Wharf
Building owner:	The GPT Group
Building Address:	Cockle Bay Wharf, 17-27 Wheat Road, Sydney, NSW, 2000

This building Cockle Bay Wharf has been Certified Carbon Neutral Shopping Centre by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standards) for the period 19/12/2023 to 18/12/2024.

Total emissions offset	751 tCO ₂ -e
Offsets bought	100% VCU's
Renewable electricity	100% of electricity is from renewable sources

Emissions Reduction Strategy

Cockle Bay Wharf has achieved a NABERS Energy rating of 2 stars without GreenPower.

Expires 18 December 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'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 (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. 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

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 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	156
Scope 1: Natural gas	23.008
Scope 1: Diesel	0
Scope 2: Electricity	0
Scope 3: Natural gas, diesel and electricity	5.849
Scope 3: Water and Wastewater	57.234
Scope 3: Waste	508.102
Total Emissions	751

*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 (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	13274-487124845-487124870-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 / https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=192118	26/06/2019 - 31/12/2019	26	26	0	26	3.46%



Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	24/01/2023	13274-487124871-487124921-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 / https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=192119	26/06/2019 - 31/12/2019	51	51	0	51	6.79%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	22/06/2023	13274-487133072-487133120-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0 / https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=208665	26/06/2019 - 31/12/2019	49	49	0	49	6.52%
Renewable Solar Power Project by	VCU	VERRA	22/06/2023	13274-487133121-487133218-	26/06/2019 -	98	98	0	98	13.04%



Shapoorji Pallonji					31/12/2019	VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0 / https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=208666	49	49	0	49	6.52%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	25/10/ 2023	13274- 487137082- 487137130- VCS-VCU-1491- VER-IN-1-1976- 26062019- 31122019-0/ https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=221404	26/06/2019 - 31/12/2019	49	49	98	0	98	13.04%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	25/10/ 2023	13274- 487137131- 487137228- VCS-VCU-1491- VER-IN-1-1976- 26062019-	26/06/2019 - 31/12/2019	98	98	98	0	98	



						31122019-0/ https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=221405	26/06/2019 - 31/12/2019	254	254	0	254	33.82%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	07/12/2023			13274-487147158-487147411-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0/ https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=227624		254	126	126	126	16.77%
Renewable Solar Power Project by Shapoorji Pallonji	VCU	VERRA	07/12/2023			13274-487145125-487145250-VCS-VCU-1491-VER-IN-1-1976-26062019-31122019-0/ https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&h=227624		254	126	126	126	16.77%

TOTAL Eligible Quantity used for this reporting period claim

TOTAL Eligible Quantity banked for future reporting periods

**** 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)*	825
2. Other RECs	NA

* 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
Snowtown South Wind Farm - SA	LGC	REC Registry	27/01/2023	WD00SA17	115646-115832	2022	187	Wind	SA, Australia
Stockyard Hill - Wind - VIC	LGC	REC Registry	30/06/2023	WD00VC39	98929-99246	2023	318	Wind	VIC, Australia
Stockyard Hill - Wind - VIC	LGC	REC Registry	04/09/2023	WD00VC39	116858-117006	2023	149	Wind	VIC, Australia
Snowtown South Wind Farm - SA	LGC	REC Registry	30/11/2023	WD00SA17	96727-96897	2023	171	Wind	SA, Australia
Total LGCs surrendered this report and used in this report							825		



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)	1,013,828	kWh
Mandatory * (RET) (cell D32)	188,828	kWh
Voluntary *		
- LGCs voluntarily surrendered (cell D36+D37)	825,000	kWh
- GreenPower purchases (cell D34)		
Onsite renewable energy consumed (cell D40+D43)	0	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	-804	kWh
Percentage renewable electricity – (cell D46)	100	%
Market Based Approach Emissions Footprint (cell M47)	-790	kgCO ₂ -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	800,289	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.

—Report end—

