Climate Active Carbon Neutral certification

Public Disclosure Statement







An Australian Government Initiative

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Responsible entity name:	The trustee for SWT Melbourne MIT Trust
Building / Premises name:	South Wharf Tower
Building Address:	30 Convention Centre Pl, South Wharf, VIC 3006
Corresponding NABERS Energy Rating number	OF31212

This building South Wharf Tower 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 21/3/2024 to 20/3/2025.

Total emissions offset	615 tCO2-e
Offsets bought	0.00% ACCUs, 100.0% VCUs, 0.0% CERs, 0.0% VERs, 0.0% RMUs
Renewable electricity	38.24% of electricity is from renewable sources

Emissions Reduction Strategy

South Wharf Tower has achieved a NABERS Energy rating of 5.5 stars without GreenPower.

Expires 20th of March 2025

Reporting Year Period	
The rating period / reporting year	1/01/2023
12 consecutive months of data used to calculate the NABERS Star rating.	to
	31/12/2023

1. Carbon Neutral Information

1A Introduction:

At CBRE Investment Management we seek to lead the transition to a sustainable, net-zero carbon, resilient, equitable and healthy society. Recognizing that this can be achieved only as a collaborative effort, we encourage our partners to join us in delivering on this ambition together. The targets and actions to achieve our Sustainability Vision are distilled from ESG factors. In particular, we are focused on the following aspects: CLIMATE: Addressing climate-related risks and opportunities by focusing on delivering net-zero carbon performance and physical resilience. PEOPLE: Championing diversity, equity, inclusion and the well being of our people and other stakeholders. INFLUENCE: Engaging and positively influence key stakeholders where we do not have direct management control.

Working on these aspects and where we have direct control of the asset and management discretion of our long term core strategies, implementing these actions we are targeting to achieve net zero carbon performance by 2040 or sooner.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon	Base Building; or	
Neutral Certification for the	Whole Building.	

The Responsible Entity has defined a set	Scope 1: Refrigerants, Gas/Fuels
building's emissions boundary (in terms of geographic boundary, building	Scope 2: Electricity
operations, relevance & materiality) as including the following emission sources	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	0.0
Scope 1: Natural gas	98.9
Scope 1: Diesel	0.7
Scope 2: Electricity	437.5
Scope 3: Natural gas	7.7
Scope 3: Diesel	0.2
Scope 3: Electricity	47.9
Scope 3: Waste	15.3
Scope 3: Water and Wastewater	6.3
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	615

*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						
							Eligible Quantity	Eligible Quantity	Eligible Quantity used	Porcontago of
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	(tCO2 –e) (total quantity retired) ***	banked for future reporting periods	for this reporting period claim	total (%)
Ventus Wind Farm in El Salvador	VCU	Verra	15/07/2024	16964-802022761-802023375-VCS- VCU-1491-VER-SV-1-1970- 01112020-31122020-0 https://registry.verra.org/ myModule/rpt/myrpt.asp?r=206& h=251757	01-11-2020 to 31-12- 2020	615	615	0	615	100.0%
					TOTAL Eligit	ole Quantity used for	this reporting period claim		615	
					TOTAL Eligit	le 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	0
(LGCs)*	5

* 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 (MWh)	Quantity used for this reporting period (MWh)	Quantity banked for future reporting (MWh)	Fuel source	Location
				Total LGCs su	rrendered this report a	nd used in this report		0			

NABERS

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)	301,863	kWh
Mandatory * (RET) (cell D32)	111,710	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	190,153	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	487,591	kWh
Percentage renewable electricity – (cell D46)	38.24%	
Market Based Approach Emissions Footprint (cell M47)	485,434	kgCO ₂ -e
Location Based Approach		
Location Based Approach Emissions Footprint (cell L47)	551,357	kgCO ₂ -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 2492516.42% of this claim's total emissions

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

Excellent Good Acceptable Basic Poor

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 0.00% 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	Method 2 not applied
Total	0.00

Appendix D: Screenshots of offsets purchased

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RETIRED UNITS																
v	From ⁄intage	To Vintage	Serial Number	Quantity of Units	Unit Project Type ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Retirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
01/	/11/2020	31/12/2020	16964- 802022761- 802023375- VCS-VCU- 1491-VER- SV-1-1970- 01112020- 31122020-0	615	VCU 1970	Ventus Wind Farm in El Salvador	Energy industries (renewable/non- renewable r sources)			Metapan	El Salvador (SV)	Swiss Carbon Value Ltd	Environmental Benefit	CBRE Investment Management	CBRE Investment Management	15/07/2024
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