## **Climate Active Carbon Neutral certification**

## Public Disclosure Statement







An Australian Government Initiative

## THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	Cbus Property 313 Spencer Street Pty Ltd
Building / Premises name:	313 Spencer St
Building Address:	313 Spencer St, Docklands, VIC 3008
Corresponding NABERS Energy Rating number	OF28832

This building 313 Spencer St 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 27/11/2024 to 26/11/2025.

Total emissions offset	366 tCO2-e
Offsets bought	50.00% ACCUs, 50.00% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	100.00% of electricity is from renewable sources

## **Emissions Reduction Strategy**

313 Spencer St has achieved a NABERS Energy rating of 5.5 stars without GreenPower.

## Expires 26th of November 2025

Reporting Year Period	
The rating period / reporting year	1/10/2023
12 consecutive months of data used to calculate the NABERS Star rating.	to
	30/09/2024

# **1. Carbon Neutral Information**

## 1A Introduction:

313 Spencer Street is a PCA A Grade commercial office building located on the western side of Melbourne's CBD, within close proximity to Southern Cross station and Marvel Stadium. Development attributes include a 14 level commercial building, and two plaza level retail premises comprising a total net lettable area of 30,341.01sqm. The development provides high quality office accommodation for Victoria Police as the anchor tenant, along with a 24 hour police station servicing the City West district, and the Victoria Police Museum.

313 Spencer Street's pathway to Net Zero (carbon neutral) includes a number of initiatives, such as achieving a 5.5 star NABERS Energy rating. 313 Spencer's base building is powered by 100 per cent renewable electricity via the City of Melbourne's second Melbourne Renewable Energy Project (MREP2) renewable power purchase agreement (PPA).

## **Cbus Property**

Cbus Property is a wholly owned entity of Cbus Super, the industry superannuation fund for the construction, building and allied industries, with funds under management exceeding \$85 billion at 30 June 2023.

## 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 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	Description & justification of the evolution	
carbon neutral claim	Description & Justification of the exclusion	

## 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	288.8
Scope 1: Diesel	0.1
Scope 2: Electricity	0.0
Scope 3: Natural gas	22.4
Scope 3: Diesel	0.0
Scope 3: Electricity	0.0
Scope 3: Waste	26.2
Scope 3: Water and Wastewater	27.7
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	366

\*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

Table 4. Offsets retired										
							Eligible Quantity	Eligible Quantity	Eligible Quantity used	Borcontago 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 (%)
Blinky Forest Carbon Project - ACCU	ACCU	ANREU	13/04/2023	8,356,588,612 - 8,356,589,163	2022-23	552	552	60	183	50.0%
Wilinggin Fire Project - ACCU	ACCU	ANREU	13/04/2023	8,332,624,308 - 8,332,625,181	2021-22	874	874	474	0	0.0%
Rimba Raya Biodiversity Reserve Project - VCU	VCU	VERRA	5/12/2023	9900-157229236-157229541-VCS-VCU-263-VER-ID-14-674- 01012018-31122018-1	01/01/2018 to 31/12/2018	306	306	27	27	7.4%
Pacajai REDD+ Projec	VCU	VERRA	19/12/2024	11026-270362971-270363126-VCS-VCU-259-VER-BR-14-981- 01012014-31122014-0	01/01/2014 to 31/12/2014	156	156	0	156	42.6%
TOTAL Eligible Quantity used for this reporting period claim				366						
					TOTAL Eligi	ble Quantity banked	for future reporting periods	561		

\* 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)*	1694

\* 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
Yaloak South Windfarm -VIC	LGC	REC	20/12/2024	8256-8272	WD00VC26	2023	17	17	0	Wind	VIC
Yaloak South Windfarm -VIC	LGC	REC	20/12/2024	12876-14532	WD00VC26	2024	1657	1657	0	Wind	VIC
Clements Gap Wind Farm - SA	LGC	REC	20/12/2024	144960-144979	WD00SA11	2021	20	20	0	Wind	SA
				Total LGCs s	urrendered this report a	ind used in this report		1.694			

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## **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)	2,090,108	kWh		
Mandatory * (RET) (cell D32)	396,108	kWh		
LGCs voluntarily surrendered (cell D36+D37)	1,694,000	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)	-931	kWh		
Percentage renewable electricity – (cell D46)	100.00%			
Market Based Approach Emissions Footprint (cell M44)	-847	kgCO <sub>2</sub> -e		
Location Based Approach				
Location Based Approach Emissions Footprint (cell L47)	1,796,692	kgCO <sub>2</sub> -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 7.16% 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**

<b>VERRA</b> Sustainable Future								
Home								
RETIRED UNITS								
From To Vintage Serial Number Quantity L Vintage of Units T	Init Project Project Nai ype ID Project Nai	me Project Type	Additional Issuance Certifications	Origination Program	n Project Site Pr State/Province Cour	oject Account htry/Area Holder	Retirement Beneficial Reason Owner	Retirement Reason Details Date of Retirement
9900-157229236- 157229541-VCS- 01/01/2018 31/12/2018 VCU-263-VER-ID- 14-674-01012018- 31122018-1	Rimba Ray. Biodiversity Reserve Project	a Agriculture Forestry and Other Land Use	11. No Poverty, uz. Zewi runger, u. Schwart, N. 6. Cter, Sanitation, 07. Affordable and Clean Energy, 08. De Economic Growth, 09. Industry, Innovation and Infr Reduced Inequalities, 11. Sustainable CRies and O Responsible Consumption and Production, 13. Clin Life Below Water, 15. Life on Land, 16. Peace, Jus Institutions, 17. Partinerships for the Soals, CCB-B CCB-Climate Gold, CCB-Community Gold 1.1.1	nd vveii-being, in Water and cent Work and istructure, 10: pmmunities, 12: nate Action, 14: ice, and Strong odiversity Gold,	Central Indon- Kalimantan (ID)	esia Pangolin Associates Pty Ltd	NCOS Pangolin Programme	Voluntarily refired on behalf of the Building 313 Spencer St. Docklands VIC 3008 to meat its carbon neutral claim against the Climate Active Carbon Neutral Standard in 2023, for the period - 01/10/2022 to 30/09/2023.
			(HFrst) (HPrev) (Golo					
								Verra Re
Home								
RETIRED UNITS								
			Additional				Defensed.	
From Vintage	To Vintage Serial Numbe	Quantity Unit r of Units Type	lt Project Project Project Administration Origi pe ID Name Type Certifications Pro	nation Project Site Pr Igram State/Province Cour	roject Account Ret Intry/Area Holder R	irement Beneficial teason Owner	Retirement Date of Reason Retirement Details	1
01/01/201	11026- 2703629 2703631 14 31/12/2014 259-VER 9112201- 31112201-	71- 26- - 1:56 VCL 11- 4-0	Pacajai Agriculture REDD+ Forestry Project Land Use	Para, micro region of Braz Portei	zil (BR) Pangolim NC Associates NC Pty Ltd Pro	OS Pangolin	foluntariny   etimed on   etimed on   H3   Spencer   St,   Docklands   VIC 3008 to   carbon   neutral   Carbon   Carbon   Neutral   Standard   in 2024, for   the period   To/1/10/2023   to   30/09/2024	
			1-1;	Next P Last P				1
			Gold					·
			Go 16					

My Profile	Transaction Type	Cancellation (4)									
myriona	Transaction Initiator	Moon, Saehaneul									
	Transaction Approver	Zhou, Tom Yi Shang									
	Comment	Credits retired by Cbus Property on behalf of 313 Spencer St, Dockland	Is, VIC, based on the 50% ownership of the	e building, for the purposes of Climate Active C	arbon Neutral Building certification	n.					
	Transferring Account			Acquiring Account							
	Account AU-2977 Number		Account AU-1068 Number								
	Account Name South Pole Australia Financial Services Pty Ltd			Account Name Australia Voluntary Cancellation							
	Account Holder South Pole Australia Financial			Account Holder Commonwealth of Au	stralia						
	unness ry su										
	Backy Transation Transation	Ordeland CD Connect CD EDE Basiset TD		alling Manage Conference of	Vuete Businet #	Makaan Pusini Daka	Control Damage	Quantitu			
	All KACCI Voluctary ACCII Carcellation	Experience Content CP Experience ID Experience ID	NGER FACILITY 10 NGER FA	sciity name Sareguaro	Kyoto Project #	2022-23	8 356 588 612 - 8 356 589 163	552			
	AU KACCU Voluntary ACCU Cancellation	EOP100642				2021-22	8,332,624,308 - 8,332,625,181	874			
	Transaction Status History										
	Status Date		Status Code								
	2023-04-13 16:27:40 AEST 2023-04-13 06:27:40 GMT		Completed (4)								
	2023-04-13 16:27:40 AEST 2023-04-13 06:27:40 GMT		Proposed (1)								
	2023-04-13 16:27:40 AEST 2023-04-13 06:27:40 GMT		,								
	2023-04-06 17:15:06 AEST 2023-04-06 07:15:06 GMT	roval (95)									
Accessibility Disclaimer	Privacy										

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