Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: CBUS Property

Building / Premises name: 0

Building Address: 720 Bourke St, Docklands, VIC 3008

Corresponding NABERS Energy

Rating number

OF30472

This building 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 03/10/2024 to 02/10/2025.

Total emissions offset	364 tCO2-e
Offsets bought	100.00% ACCUs, 0.00% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	100.00% of electricity is from renewable sources

Emissions Reduction Strategy

720 Bourke St has achieved a NABERS Energy rating of 5.5 stars without GreenPower.

Expires 2nd of October 2025

Reporting Year Period	
The rating period / reporting year	1/08/2023
12 consecutive months of data used to calculate the NABERS Star rating.	to
	31/07/2024

1. Carbon Neutral Information

1A Introduction:

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 \$94 billion at 30 June 2024.

Cbus Property has built a strong reputation by delivering market-leading approach to its development projects and investments that sets the benchmark for sustainable buildings.

Cbus Property's net zero carbon strategy prioritises meaningful decarbonisation by energy efficiency, removing fossil fuels, and using renewable electricity. Cbus Property only relies on carbon offsets as a last resort. https://www.cbusproperty.com.au/

1B Emission sources within certification boundary

The Building has achieved Carbon	Base Building; or	•
Neutral Certification for the	Whole Building.	
The Responsible Entity has defined a se building's emissions boundary (in terms of geographic boundary, building operations, relevance & materiality) as including the following emission source	S	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 carbon neutral claim

Description & justification of the exclusion

2. Emissions Summary

be found on the Climate Active website:

Total Emissions

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	6.2
Scope 1: Natural gas	291.3
Scope 1: Diesel	0.9
Scope 2: Electricity	0.0
Scope 3: Natural gas	22.6
Scope 3: Diesel	0.2
Scope 3: Electricity	0.0
Scope 3: Waste	25.6
Scope 3: Water and Wastewater	16.7
Other Scope 1,2 and 3 emissions	0.0

^{*}The emissions associated with these Products and Services have been offset on their behalf. A list of these can

364

https://www.climateactive.org.au/buy-climate-active/certified-brands

3. Carbon Offsets Summary

				Table 4. Offsets retired						
							Eligible Quantity	Eligible Quantity	for this reporting	Percentage of total (%)
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	(tCO2 -e) (total quantity retired) ***	banked for future reporting periods		
Blinky Forest Carbon Project ERF121336			8,356,589,164 – 8,356,589,512 ERF project - Blinky Forest Carbon Project	2022-23	349	54	0	54	14.8%	
				See screenshot in Appendix B						
Wilinggin Fire Project EOP100642	ACCU	ACCU	13/04/2023	8,332,625,182 – 8,332,625,773 ERF project - Wilinggin Fire Project	2021-22	552	231	0	231	63.5%
				See screenshot in Appendix B						
Tiwi Islands Fire Project	ACCU	ACCU	4/12/2024	3,773,009,565 - 3,773,009,642 See screenshot in Appendix B	2018-2019	78	78	0	78	21.4%
Tiwi Islands Fire Project	ACCU	ACCU	11/12/2024	1/12/2024 See screenshot in Appendix B		72	72	71	1	0.3%
	TOTAL Eligible Quantity used for this reporting period claim								364	
	TOTAL Eligible Quantity banked for future reporting periods 71									

^{*} 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 under Climate Ac

^{***} 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	1049
(LGCs)*	1049

* 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 banked for future reporting (MWh)	Fuel source	Location
Yaloak South Windfarm	LGC	REC	6/12/2024	50324-51372	WD00VC26	2023	1049	1049	0	Wind	VIC
				Total LGCs sur	rendered this report a	nd used in this report		1,049			

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)	1,321,921	kWh						
Mandatory * (RET) (cell D32)	245,239	kWh						
LGCs voluntarily surrendered (cell D36+D37)	1,049,000	kWh						
GreenPower voluntarily purchased (cell D34)	0	kWh						
Onsite renewable energy consumed (cell D41+D43)	27,683	kWh						
Onsite renewable energy exported (cell D40)	0	kWh						
Total residual electricity (cell D44)	-785	kWh						
Percentage renewable electricity – (cell D46)	100.00%							
Market Based Approach Emissions Footprint (cell M44)	-714	kgCO ₂ -e						
Location Based Approach								
Location Based Approach Emissions Footprint (cell L47)	1,112,371	kgCO ₂ -e						

Note

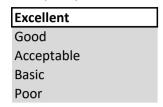
^{*} Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

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 7.03% of this claim's total emissions

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



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 1.69% 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	6.16
Total	6.16

Appendix D: Screenshots of offsets purchased



Transaction ID AU37739 Current Status Completed (4) Status Date 04/12/2024 22:58:07 (AEDT) 04/12/2024 11:58:07 (GMT) Transaction Type Cancellation (4) Transaction Initiator Nathalia, Griselda Transaction Approver Zhou, Tom Yi Shang Comment Credits retired by Cbus Property on behalf of 720 Bourke St, Melbourne VIC based on 100% ownership of the building for the purposes of Climate Active Carbon Neutral Building certification. Transferring Account Acquiring Account Account AU-2977 Account AU-1068 Account Name South Pole Australia Financial Account Name Australia Voluntary Cancellation Services Pty Ltd Account Account Holder South Pole Australia Financial Account Holder Commonwealth of Australia Services Pty Ltd Transaction Blocks <u>Party</u> <u>Type</u> Transaction Type Quantity



AU KACCU Voluntary ACCU Cancellation <u>ERF105045</u> 2018-19 3,773,009,565 - 3,773,009,642 78

Transaction ID AU37968

Current Status Completed (4)

Status Date 11/12/2024 14:59:29 (AEDT)

11/12/2024 03:59:29 (GMT)

Transaction Type Cancellation (4)

Transaction Initiator Nathalia, Griselda

Transaction Approver Doan-Lockyer, Jenny

Comment

Credits retired by Cbus Property on behalf of 720 Bourke St, Melbourne VIC based on 100% ownership of the building for the purposes of Climate Active Carbon Neutral Building certification.

Transferring Account

Account AU-2977

Number

Account Name South Pole Australia Financial

Services Pty Ltd

Account Holder South Pole Australia Financial

Services Pty Ltd

Acquiring Account

Account AU-1068

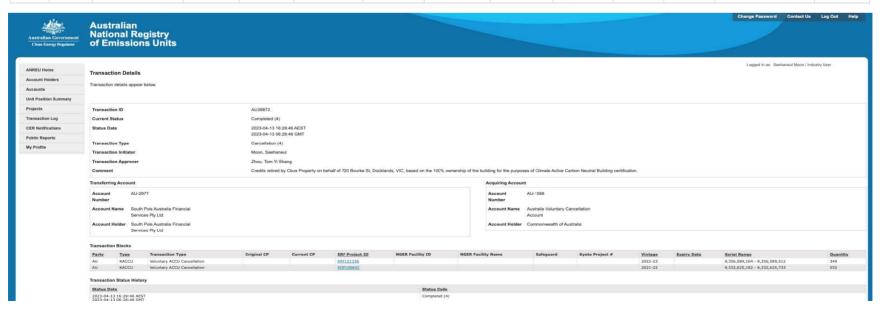
Number

Account

Account Holder Commonwealth of Australia

Transaction Blocks

<u>Party</u>	<u>Type</u>	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	<u>Vintage</u>	Expiry Date	<u>Serial Range</u>	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF105045					2018-19		3,773,009,643 - 3,773,009,714	72





	2023-04-13 U6:28:46 GM1	- No. 1993
	2023-04-13 16:28:46 AEST 2023-04-13 06:28:46 GMT	Proposed (1)
	2023-04-13 16:28:46 APST 2023-04-13 06:28:46 GMT	Account Molder Approved (97)
	2023-04-06 17:18:37 AEST 2023-04-06 07:18:37 GMT	Awailting Account Holder Approval (95)
Accessibility Disclaimer	Privacy	

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