Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Dexus Property Group

Building / Premises name: 80 Collins Street - North Tower

Building Address: 80 Collins Street, MELBOURNE, VIC 3000

Corresponding NABERS Energy

Rating number

OF30500

This building 80 Collins Street - North 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 30/4/2024 to 29/4/2025.

Total emissions offset	313 tCO2-e
Offsets bought	0.00% ACCUs, 30.03% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	100.00% of electricity is from renewable sources

Emissions Reduction Strategy

80 Collins Street - North Tower has achieved a NABERS Energy rating of 4.5 stars without GreenPower.

Expires 29th of April 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:

Dexus is committed to maintaining net zero emissions across its managed portfolio. Preserving net zero delivers decisive climate action for our planet, enhances our vision and customer proposition for intelligent, sustainable workspaces, and ensures we will be ready for other opportunities, including supporting our customers on their journey.

1B Emission sources within certification boundary

Table 1. Emissions 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 carbon neutral claim

Description & justification of the exclusion

2. Emissions Summary

Table 2. Emissions Source – Summary	t CO₂ −e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	216.3
Scope 1: Diesel	0.3
Scope 2: Electricity	0.0
Scope 3: Natural gas	16.8
Scope 3: Diesel	0.1
Scope 3: Electricity	0.0
Scope 3: Waste	47.4
Scope 3: Water and Wastewater	31.5
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	313

^{*}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 used	Percentage 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 (%)	
Nyaliga Fire Project	KACCU	ANREU	8/14/2023	AU29121 See screenshot in Appendix B	2021/22	10	10	0	10	3.2%	
Nyaliga Fire Project	KACCU	ANREU	8/14/2023	AU29121 See screenshot in Appendix B	2021/22	76	76	0	76	24.3%	
Guanare Forest Plantations	VCU	Verra	8/14/2023	10228-195905146-195907579-VCS-VCU-261-VER-UY-14- 959-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=214555	2018	25	25	0	25	8.0%	
Guanare Forest Plantations	VCU	Verra	8/14/2023	10228-195905146-195907579-VCS-VCU-261-VER-UY-14- 959-01012018-311122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=214555	2018	26	26	0	26	8.3%	
Katingan Peatland Restoration and Conservation Project	VCU	Verra	2/06/2024	8473-23294526-23294685-VCS-VCU-263-VER-ID-14-1477- 01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=237288	2018	2	2	0	2	0.6%	
Strathburn Station	KACCU	ANREU	2/06/2024	AU33272 See screenshot in Appendix B	2021/22	94	94	0	94	30.0%	
Strathburn Station	KACCU	ANREU	2/06/2024	AU33272 See screenshot in Appendix B	2021/22	39	39	0	39	12.5%	
Guanare Forest Plantations	VCU	Verra	2/06/2024	10228-195873683-195876979-VCS-VCU-261-VER-UY-14- 959-01012018-31122018-1 https://registry.verra.org/my/Module/rpt/myrpt.asp?r=206& h=214568	2018	32	32	0	32	10.2%	
Guanare Forest Plantations	VCU	Verra	2/06/2024	10228-195873683-195876979-VCS-VCU-261-VER-UY-14- 959-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=214568	2018	28	28	19	9	2.9%	
	TOTAL Eligible Quantity used for this reporting period claim TOTAL Eligible Quantity banked for future reporting periods										
	19										

^{*} 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	1866
(LGCs)*	1000

^{*} 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.

able 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
Cherry Tree Wind Farm - VIC	LGC	REC	4/07/2023	124661- 125180	WD00VC38	45117	520	520	0	Wind	VIC
Cherry Tree Wind Farm - VIC	LGC	REC	11/08/2023	968-1387	WD00VC38	45156	420	420	0	Wind	VIC
Cherry Tree Wind Farm - VIC	LGC	REC	13/12/2023	1663- 2081	WD00VC38	45282	419	419	0	Wind	VIC
Cherry Tree Wind Farm - VIC	LGC	REC	6/02/2024	3985-4491	WD00VC38	45331	507	507	0	Wind	VIC
	•			Total LGCs su	rrendered this report a	nd used in this report		1,866			

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)	2,292,062	kWh							
Mandatory * (RET) (cell D32)	426,062	kWh							
LGCs voluntarily surrendered (cell D36+D37)	1,866,000	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)	-6,321	kWh							
Percentage renewable electricity – (cell D46)	100.00%								
Market Based Approach Emissions Footprint (cell M44)	-6,293	kgCO₂-e							
Location Based Approach									
Location Based Approach Emissions Footprint (cell L47)	2,102,882	kgCO ₂ -e							

Note

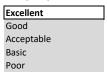
^{*} Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

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 15.13% 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:

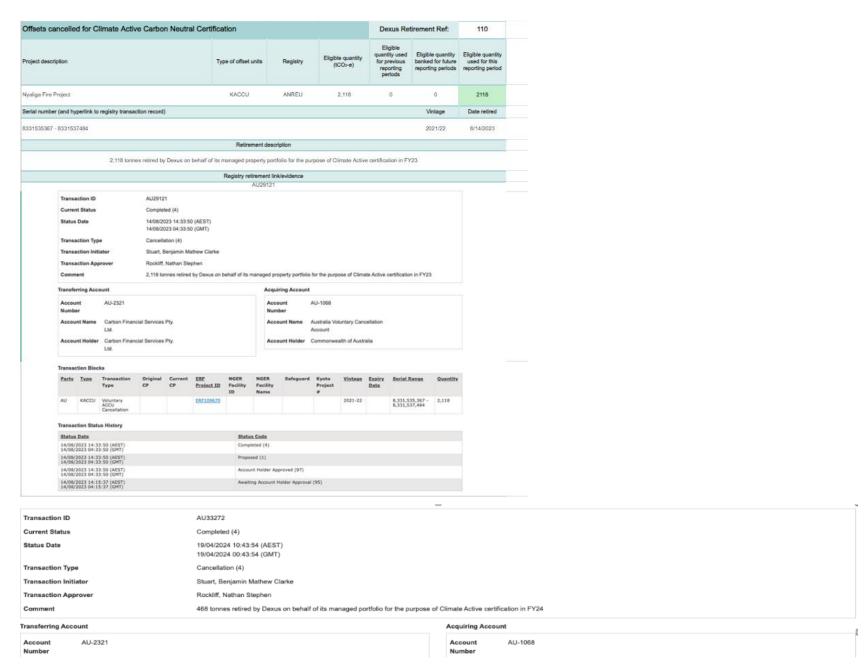
 $Method \ 1-Estimation \ based \ on \ a \ default \ annual \ leakage \ rate$

Method 2 – Approximation based on records of top-ups"

Refrigerant emissions make up 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



Account Name Carbon Financial Services Pty. Ltd.	Account Name Australia Voluntary Cancellation Account
Account Holder Carbon Financial Services Pty. Ltd.	Account Holder Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			EOP100917					2021-22		8,345,973,951 - 8,345,974,350	400
AU	KACCU	Voluntary ACCU Cancellation			EOP100917					2021-22		8,345,983,398 - 8,345,983,465	68

___Report end ___