Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Dexus CPA Pty Limited & ATF Burwood Trust

Building / Premises name: 101 George St

Building Address: 101 George St, Parramatta , NSW 2150

Corresponding NABERS Energy

Rating number

OF31166

This building 101 George 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 29/4/2024 to 28/4/2025.

Total emissions offset	52 tCO2-e
Offsets bought	48.08% ACCUs, 51.92% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	99.93% of electricity is from renewable sources

Emissions Reduction Strategy

101 George St has achieved a NABERS Energy rating of 5 stars without GreenPower.

Expires 28th 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 and the ATF Burwood Trust are jointly committed to maintaining net zero emissions across the Australia Square precinct. 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		
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	1	Scope 2: Electricity
operations, relevance $\&$ materiality) as		Scope 3: Gas/Fuels & Electricity, Water,
including the following emission source	S	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
Cooking Gas	Gas used by a tenant retailer for their comercial operation

2. Emissions Summary

Table 2. Emissions Source – Summary	t CO₂ −e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	6.1
Scope 1: Diesel	0.3
Scope 2: Electricity	0.6
Scope 3: Natural gas	1.6
Scope 3: Diesel	0.1
Scope 3: Electricity	0.1
Scope 3: Waste	33.2
Scope 3: Water and Wastewater	9.6
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	52

^{*}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	Domonto es 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	Percentage of total (%)
Nyaliga Fire Project	ACCU	ANREU	14/08/2023	8331535367 - 8331537484 See sceenshot in Appendix B	2021 - 2022	2118	2118	2113	5	9.6%
Guanare Forest Plantations on degraded grasslands under extensive grazing	VCU	Verra	14/08/2023	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	01/01/2018 - 31/12/2018	2434	2434	2407	27	51.9%
Jawoyn Fire Project	ACCU	ANREU	6/02/2024	8333843056 - 8333843056 & 8333850638 - 8333852284 See sceenshot in Appendix B	2021 - 2022	1648	1648	1628	20	38.5%
Guanare Forest Plantations on degraded grasslands under extensive grazing	ACCU	Verra	6/02/2024	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	01/01/2018 - 31/12/2018	3297	3297	3297	0	0.0%
			•		<u>~</u>		this reporting period claim		52	
					TOTAL Eligib	le Quantity banked f	or future reporting periods	9,445		

^{*} If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

Offset surrender note

The remaining offsets 2113, 2407,1628 —, and 3297—originate from the listed registry in the Offsets summary table have been allocated to other Dexus buildings, with the additional note that 5 offsets originating from 8333843056 & 8333850638 – 8333852284 and 24 offsets originating from 10228-195873683-195876979-VCS-VCU-261-VER-UY-14-959-01012018-31122018-1 have been banked.

^{**} 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 <u>eligible</u> 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	
(IGCs)*	773

* 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
Crudine Ridge Wind Farm	LGC	REC	10/07/2023	21880-22088	WD00NS18	2023	209	209	0	Wind	NSW
Mt Gellibrand Wind Farm	LGC	REC	14/07/2023	61589-61766	WD00VC28	2022	178	178	0	Wind	VIC
Bango Wind Farm 1, feeder 973	LGC	REC	2/02/2024	29208-29282, 1536-1562, 27274-27274	WD00NS19	2023	103	103	0	Wind	NSW
Wellington Solar Farm - Solar - NSW	LGC	REC	2/02/2024	10082-10163	SRPVNSW1	2023	82	82	0	Solar	NSW
Bango Wind Farm 1, feeder 973	LGC	REC	2/02/2024	27304-27504	WD00NS19	2023	201	201	0	Wind	NSW
Total LGCs surrendered this report and used in this report 773											

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)	950,260	kWh							
Mandatory * (RET) (cell D32)	177,260	kWh							
LGCs voluntarily surrendered (cell D36+D37)	773,000	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)	705	kWh							
Percentage renewable electricity – (cell D46)	99.93%								
Market Based Approach Emissions Footprint (cell M44)	702	kgCO ₂ -e							
Location Based Approach									
Location Based Approach Emissions Footprint (cell I47)	751,262	kgCO ₂ -e							

Note

N*

^{*} 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 63.94% 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



Current Status Completed (4) 18/04/2024 12:24:05 (AEST) Status Date 18/04/2024 02:24:05 (GMT) Transaction Type Cancellation (4) Transaction Initiator Gomez Pimpollo Mejia, Daniela Transaction Approver Zhou, Tom Yi Shang Comment 1,648 tonnes retired by Dexus on behalf of its managed portfolio for the purpose of Climate Active certification in FY24 Transferring Account **Acquiring Account** AU-1068 Account AU-2977 Account Number Number Account Name South Pole Australia Financial Account Name Australia Voluntary Cancellation Account Holder South Pole Australia Financial Account Holder Commonwealth of Australia Services Pty Ltd 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			EOP100639					2021-22		8,333,843,056 - 8,333,843,056	1
AU	KACCU	Voluntary ACCU Cancellation			EOP100639					2021-22		8,333,850,638 - 8,333,852,284	1,647

Transaction ID AU29121

Current Status Completed (4)

Status Date 14/08/2023 14:33:50 (AEST)

14/08/2023 04:33:50 (GMT)

Transaction Type Cancellation (4)

Transaction Initiator Stuart, Benjamin Mathew Clarke

Transaction Approver Rockliff, Nathan Stephen

Comment 2,118 tonnes retired by Dexus on behalf of its managed property portfolio for the purpose of Climate Active certification in FY23

Transferring Account

Account AU-2321

Number

Account Name Carbon Financial Services Pty.

Ltd.

Account Holder Carbon Financial Services Pty.

Ltd.

Acquiring Account

Account AU-1068

Number

Account Name Australia Voluntary Cancellation

Account

Account Holder Commonwealth of Australia

Transaction Blocks

Party	Ives	Transaction Type	Original CP	Current	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF109670					2021-22		8,331,535,367 - 8,331,537,484	2,118

Transaction Status History

Status Date	Status Code	
14/08/2023 14:33:50 (AEST) 14/08/2023 04:33:50 (GMT)	Completed (4)	
14/08/2023 14:33:50 (AEST) 14/08/2023 04:33:50 (GMT)	Proposed (1)	
14/08/2023 14:33:50 (AEST) 14/08/2023 04:33:50 (GMT)	Account Holder Approved (97)	
14/08/2023 14:15:37 (AEST) 14/08/2023 04:15:37 (GMT)	Awaiting Account Holder Approval (95)	

___Report end ___