### **Climate Active Carbon Neutral certification**

## **Public Disclosure Statement**







# THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: DEXUS CPA Pty Limited

**Building / Premises name:** Alluvion

**Building Address:** 54 -58 Mounts Bay Rd, Perth, WA 6000

**Corresponding NABERS Energy** 

**Rating number** 

OF31329

This building Alluvion 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 15/7/2024 to 14/7/2025.

Total emissions offset	132 tCO2-e
Offsets bought	0.00% ACCUs, 63.64% VCUs, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	97.16% of electricity is from renewable sources

# **Emissions Reduction Strategy**

Alluvion has achieved a NABERS Energy rating of 4.5 stars without GreenPower.

Expires 14th of July 2025

Reporting Year Period	
The rating period / reporting year	18/03/2023
12 consecutive months of data used to calculate the NABERS Star rating.	to
	17/03/2024

# 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		
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	19.5
Scope 1: Natural gas	23.6
Scope 1: Diesel	0.4
Scope 2: Electricity	32.4
Scope 3: Natural gas	1.9
Scope 3: Diesel	0.1
Scope 3: Electricity	3.6
Scope 3: Waste	35.7
Scope 3: Water and Wastewater	14.7
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	132

<sup>\*</sup>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 (%)
Mt Mulgrave Savanna Burning Project	KACCU	ANREU	8/15/2023	AU29092	2022-23	10	10	0	6	4.5%
				See screenshot in Appendix B			-			
			8/14/2023	10228-195904608-195904657-VCS-VCU-261-VER-UY-14-959-		50	50	0	27	
Guanare Forest Plantations	VCU	Verra		01012018-31122018-1	2018					20.5%
Gadinare Forest Flantations	100			https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&						20.071
				h=202894						
Mt Mulgrave Savanna Burning Project	KACCU	ANREU		AU33285	2022/23	17	17	0	17	12.9%
ivic maigrave savanna saming i roject	101000	7111120	2,00,2021	See screenshot in Appendix B	2022/25	27				12.570
				8473-23296867-23296923-VCS-VCU-263-VER-ID-14-1477-						
Katingan Peatland Restoration and	VCU	Verra	2/06/2024	01012018-31122018-1	2018	57	57	0	57	43.2%
Conservation Project	VCO	Verra	2/00/2024	https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&	2010	37	3,	o o	37	45.270
				h=242988						
Carbon Conscios Carbon Capture Project	KACCU	ANREU	8/21/2024	AU35466	2022/23	56	56	31	25	18.9%
1	KACCO	ANNEO	8/21/2024	See screenshot in Appendix B	2022/23	30	50		23	10.570
				·	TOTAL Eligib	ole Quantity used for	this reporting period claim		132	
				-	TOTAL Eligib	le Quantity banked	for future reporting periods	31		

<sup>\*</sup> If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

#### Offset surrender note:

Missing offsets refer to a period outside of the rating period.

<sup>\*\*</sup> 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.

<sup>\*\*\*</sup> 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	1000
(LGCs)*	1000

<sup>\*</sup> 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.

ble 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
Warradarge Wind Farm - Wind - WA	LGC	REC	4/07/2023	83808- 84104	WD00WA24	45117	297	46	251	Wind	WA
Warradarge Wind Farm - Wind - WA	LGC	REC	11/08/2023	209249- 209369, 84144- 84208 , 82215- 82255	WD00WA24	45156	227	227	0	Wind	WA
Warradarge Wind Farm - Wind - WA	LGC	REC	5/02/2024	265386- 265604	WD00WA24	45331	219	219	0	Wind	WA
Warradarge Wind Farm - Wind - WA	LGC	REC	5/02/2024	361764- 362026	WD00WA24	45331	263	263	0	Wind	WA
Warradarge Wind Farm - Wind - WA	LGC	REC	20/05/2024	7272- 7560	WD00WA24	45443	289	245	44	Wind	WA
		•	•	Total LGCs su	rrendered this report a	nd used in this report		1,000			

# **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)	1,237,389	kWh							
Mandatory * (RET) (cell D32)	237,389	kWh							
LGCs voluntarily surrendered (cell D36+D37)	1,000,000	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)	36,156	kWh							
Percentage renewable electricity – (cell D46)	97.16%								
Market Based Approach Emissions Footprint (cell M44)	35,996	kgCO₂-e							
Location Based Approach									
Location Based Approach Emissions Footprint (cell L47)	700,450	kgCO₂-e							

## Note

<sup>\*</sup> 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 27.04% 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 14.77% of this claim's total emissions.

Refrigerant emissions were assessed as follows:

nemberant emissions were assessed as removed										
Assessment method	Refrigerant emissions calculated per method (t CO2-e)									
Method 1	Method 1 not applied									
Method 2	19.50									
Total	19.50									

# **Appendix D: Screenshots of offsets purchased**







Row Ref

FY23--093--001

FY23--093--002

Serial Number Range

8347905692

8347905698

Start

8347905689

8347905693

Date Range

To

3/31/2023

6/30/2023

From

1/1/2023

4/1/2023

Offset units

4

6



Property

58 Mounts Bay Road Perth

58 Mounts Bay Road Perth

Transaction Initiator Transaction Approver	Gomez Pirnpollo Mejia, Daniela Zhou, Tom Yi Shang						
Comment	17 tonnes retired by Dexus on behalf of 58 Mounts Bay Road Perth for the purpose of Climate Active certification	ution in FY24					
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					
Account Holder South Pole Australia Financial Services Pty Ltd		Account Holder Commonwealth of Australia					

Transaction	Blocks												
Party	Ivee	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			ERF102090					2022-23		8,347,912,547 - 8,347,912,563	17

Transaction	n ID		AU35466											
Current Sta	Current Status Completed (4)													
Status Date 21/08/2024 15:12:03 (AEST) 21/08/2024 05:12:03 (GMT)														
Transaction	n Type		Cancellation (4)											
Transaction	n Initiator		Stuart, Benjamin	Mathew Clarke										
Transaction	n Approver		Rockliff, Nathan	Stephen										
Comment			Retired by Dexus	on behalf of 58 Mount	ts Bay Road Perth for the pur	pose of Climate Active certification	on in FY24							
Transferring	Account							Acquiring Account						
Account Number	AU-232	н					Account AU-1088 Number							
Account Na	ame Carbon	Financial Services Pty.					Account Name Australia Voluntary Cancellation							
	Ltd.							Ao	count					
Account Ho	older Carbon Ltd.	Financial Services Pty.					Account Holder Commonwealth of Australia							
Transaction	Blocks													
Party	IYRs	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Fa	cility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			E0P100636						2022-23		8,355,778,093 - 8,355,778,148	56
Transaction	Status History	,												
Status Date						Status Co	de							
21/08/2024 21/08/2024	21/08/2024 15:12:03 (AEST) Completed (4) 21/08/2024 05:12:03 (GMT)						of (4)							
21/08/2024	21/08/2024 15:12:03 (AEST) Proposed (1) 21/08/2024 15:12:03 (AEST)													
	15:12:03 (AES 05:12:03 (GMT					Account H	older Approve	er Approved (97)						
20/08/2024	13:57:37 (AES 03:57:37 (GMT	D				Awaiting A	ccount Holde	oount Holder Approval (95)						
20/08/2024	03:57:37 (GM)	,												

\_\_\_Report end \_\_\_