#### **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 - South Tower

**Building Address:** 80 Collins Street, MELBOURNE, VIC 3000

**Corresponding NABERS Energy** 

**Rating number** 

OF30501

This building 80 Collins Street - South 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 28/4/2024 to 27/4/2025.

Total emissions offset	800 tCO2-e
Offsets bought	0.00% ACCUs, 18.88% 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 - South Tower has achieved a NABERS Energy rating of 4.5 stars without GreenPower.

Expires 27th 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

	Journally								
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	650.6
Scope 1: Diesel	9.5
Scope 2: Electricity	0.0
Scope 3: Natural gas	50.5
Scope 3: Diesel	2.3
Scope 3: Electricity	0.0
Scope 3: Waste	51.0
Scope 3: Water and Wastewater	35.5
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	800

<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	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	363	363	0	363	45.4%
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	77	77	0	77	9.6%
Mt Mulgrave Savanna Burning Project	KACCU	ANREU	2/06/2024	AU33277 See screenshot in Appendix B	2022/23	1	1	0	1	0.1%
Katingan Peatland Restoration and Conservation Project	vcu	Verra	2/06/2024	8473-23294526-23294685-VCS-VCU-263-VER-ID-14-1477-	2018	18	18	0	18	2.3%
Strathburn Station	KACCU	ANREU	2/06/2024	AU33272 See screenshot in Appendix B	2021/22	285	285	0	285	35.6%
Guanare Forest Plantations	vcu	Vетта	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	41	41	0	41	5.1%
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	34	34	19	15	1.9%
						<u> </u>	this reporting period claim or future reporting periods		800	
1	19									

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

<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 <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	1015
(LGCs)*	1815
(LIGUS)	

<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 (IRET), 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
Cherry Tree Wind Farm - VIC	LGC	REC	4/07/2023	9335- 9814	WD00VC38	45117	480	480	0	Wind	VIC
Cherry Tree Wind Farm - VIC	LGC	REC	11/08/2023	111	WD00VC38	45156	11	11	0	Wind	VIC
Cherry Tree Wind Farm - VIC	IGC	REC	11/08/2023	566-966	WD00VC38	45156	401	401	0	Wind	VIC
Cherry Tree Wind Farm - VIC	LGC	REC	13/12/2023	7756- 8163	WD00VC38	45282	408	408	0	Wind	VIC
Sun Metals -Solar- Qld	LGC	REC	6/02/2024	20643- 21157	SRPVQI69	45331	515	515	0	Solar	ÓΤD
	Total LGCs surrendered this report and used in this report 1,815										

## **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)	2,222,154	kWh						
Mandatory * (RET) (cell D32)	407,154	kWh						
LGCs voluntarily surrendered (cell D36+D37)	1,815,000	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)	-37,850	kWh						
Percentage renewable electricity – (cell D46)	100.00%							
Market Based Approach Emissions Footprint (cell M44)	-37,683	kgCO <sub>2</sub> -e						
Location Based Approach								
Location Based Approach Emissions Footprint (cell L47)	2,009,560	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 6.38% 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:

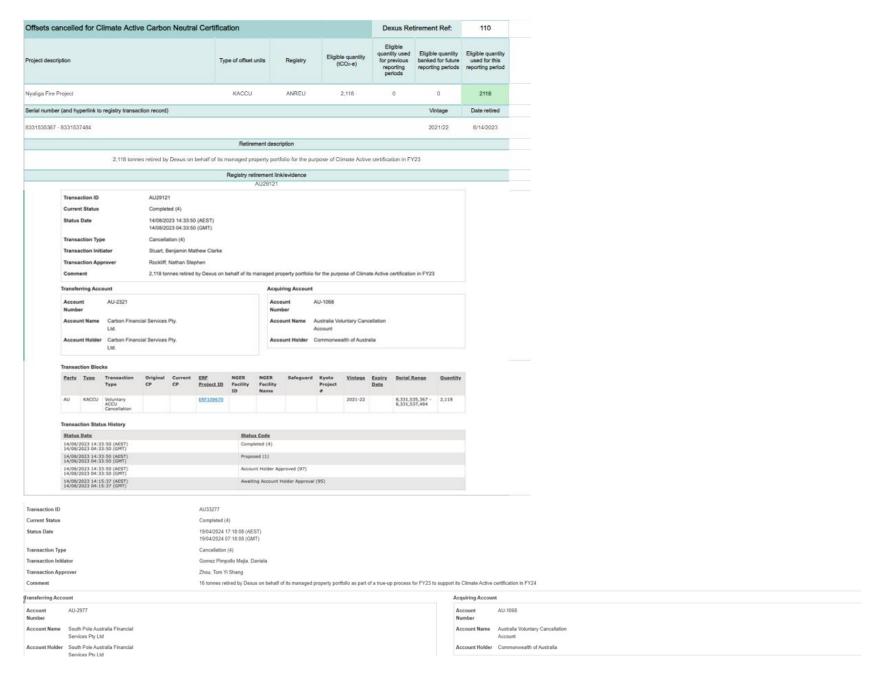
Method 1 – Estimation based on a default annual leakage rate

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**





	0.0111	coorty cto											
ransaction	Blocks												
Party	Iype	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		8,347,912,239 - 8,347,912,254	16
							_						
Transac	ction ID		AU33272										
Current	Status		Completed	(4)									
Status	Date		19/04/2024	10:43:54 (AEST	)								
			19/04/2024	00:43:54 (GMT)	)								
Transac	ction Type	•	Cancellatio	n (4)									
Transac	tion Initia	ator	Stuart, Ben	Stuart, Benjamin Mathew Clarke									
Transac	tion App	rover	Rockliff, Na	than Stephen									
Comme	ent		468 tonnes	retired by Dexus	s on behalf of its man	naged portfolio for the p	ourpose of Climate Activ	e certification in l	FY24				
ransfer	ring Acco	unt					Acquiring	Account					
Accoun	ıt	AU-2321					Account	AU-106	88				
Numbe	r						Number						
Accoun	t Name	Carbon Financial Services Pty.					Account	Name Austral	lia Voluntary Cancellation				
Accoun	it Marrie	Ltd.					Account	Accour					
Accoun	it Holder	Carbon Financial Services Pty. Ltd.					Account	Holder Comm	onwealth of Australia				
ransact	ion Block	s											
Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Nam	e Safeguar	rd 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 \_\_\_

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