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

#### **Public Disclosure Statement**







## THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Mirvac Funds Management Australia Limited

**Building / Premises name:** 700 Bourke Street

**Building Address:** 700 Bourke Street, Docklands, VIC 3008

**Corresponding NABERS Energy** 

**Rating number** 

OF30953

This building 700 Bourke Street 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 04/3/2024 to 03/3/2025.

Total emissions offset	957 tCO2-e
Offsets bought	0.00% ACCUs, 100.0% VCUs, 0.0% CERs, 0.0% VERs, 0.0% RMUs
Renewable electricity	100.0% of electricity is from renewable sources

## **Emissions Reduction Strategy**

700 Bourke Street has achieved a NABERS Energy rating of 5.5 stars without GreenPower.

Expires 3rd of March 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:

700 Bourke St is part of Mirvac's prestige AWOF property portfolio.

MWOF and the 700 Bourke Street team continue their commitment to the environment by operating a highly efficient building running on renewable electricity. 700 Bourke Street has achieved high levels of energy and water efficiency, this year achieving a 5.5 star NABERS Energy rating, and a 5 star Water rating. The demand for grid-based electricity is also reduced through incorporating a 150kWp photovoltaic onsite energy generation system. The building continues to be supported by a renewable electricity supply contract (which commenced on 1 Jan 2021). While we work towards building electrification, high quality, stapled carbon offsets have been purchased to provide both a reduction in carbon emissions, and to support an Australian native revegetation project.

#### 1B Emission sources within certification boundary

Table 1. Emissions Boundary								
The Building has achieved Carbon Neutral Certification for the	Base Building; or							
	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.						

# 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	0.0
Scope 1: Natural gas	695.7
Scope 1: Diesel	0.0
Scope 2: Electricity	0.0
Scope 3: Natural gas	54.0
Scope 3: Diesel	0.0
Scope 3: Electricity	0.0
Scope 3: Waste	162.9
Scope 3: Water and Wastewater	43.5
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	957

<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										
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	Eligible Quantity	hanked for future	for this reporting	Percentage of total (%)
							(tCO2 -e) (total quantity retired) ***			
Floresta Verde REDD+ Project, Brazil Reduced Emissions from Deforestation and Degradation	VCU	VERRA		9166-72246543-72246896-VCS-VCU-1531-VER-BR-14-1953- 01012017-31122017-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=245583	1/01/2017 to 31/12/2017	354	354	0	354	37.0%
Floresta Verde REDD+ Project, Brazil Reduced Emissions from Deforestation and Degradation	VCU	VERRA	19/07/2024	9166-72250340-72250342-VCS-VCU-1531-VER-BR-14-1953- 01012017-31122017-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=247012	1/01/2017 to 31/12/2017	3	3	0	3	0.3%
Floresta Verde REDD+ Project, Brazil Reduced Emissions from Deforestation and Degradation	VCU	VERRA	19/07/2024	9166-72252597-72253196-VCS-VCU-1531-VER-BR-14-1953- 01012017-31122017-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206& h=245201	1/01/2017 to 31/12/2017	600	600	0	600	62.7%
	TOTAL Eligible Quantity used for this reporting period clain								957	
TOTAL Eligible Quantity banked for future reporting period							0			

<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 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. La	arge-scale Generation certificates	808
(LGCs	<b>)*</b>	808

<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.

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
Stanhope 3 Project, Stanhope 2 Project, Stanhope 5 Project, Stanhope Solar Project, Numurkah 2 Solar Project	LGC	REC Registry	2023-2024	2229-2666 7165-7517 6495-6930 5850-6216 5155-5452 4564-4965 4044-4338 2327-2533 1729-1868 1372-1728 7389-7762	SRPXVCO2, SRPXVC55, SRPXVC10, SRPVVCY8, SRPVVCP2		14181	808	O	Solar	Victoria
	Total LGCs surrendered this report and used in this report 808										

#### LGC surrender note:

The remaining 13,373 LGCs have been used for different buildings in the Mirvac portfolio.

## **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.

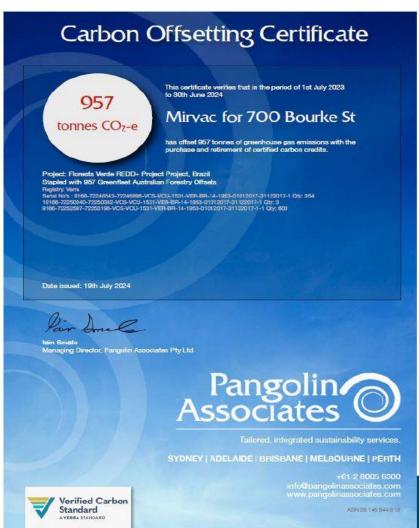
Marked Based Approach							
Total renewables (onsite and offsite) (cell D45)	1,104,349	kWh					
Mandatory * (RET) (cell D32)	178,131	kWh					
LGCs voluntarily surrendered (cell D36+D37)	808,000	kWh					
GreenPower voluntarily purchased (cell D34)	0	kWh					
Onsite renewable energy consumed (cell D40+D43)	118,218	kWh					
Onsite renewable energy exported (cell D41)	0	kWh					
Total residual electricity (cell D38)	-30,491	kWh					
Percentage renewable electricity – (cell D46)	100.00%						
Market Based Approach Emissions Footprint (cell M47)	-30,357	kgCO₂-e					
Location Based Approach							
Location Based Approach Emissions Footprint (cell M47)	879,189	kgCO <sub>2</sub> -e					

#### Note

<sup>\*</sup> Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

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







## This is to certify

# Mirvac Real Estate Pty Ltd

offset 957.00 tonnes of CO2-e with Greenfleet.

Your support will help us restore native forests and ecosystems, which provide crucial habitat for endangered wildlife, help counter the devastating impact of the bushfires, and reduce the impacts of climate change.

Greenfleet will plant enough biodiverse native trees on your behalf to offset these emissions

Thank you for helping us grow our forests and grow climate hope.

Wayne Wescott | Greenfleet CEO

03/05/2024

Thank you

----Report end ----