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

#### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Frasers Property

Building / Premises name: Building B

Building Address: 1b Homebush Bay Drive, Rhodes NSW 2138

This building / project Building B at Rhodes Business Park has been Carbon Neutral Base Building by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 10/10/2023 to 27/09/2024

Total emissions offset	694 tCO2-e
Offsets bought	100% VCUs
Renewable electricity	19% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary)

### **Emissions Reduction Strategy**

Building B at Rhodes Business Park has achieved a NABERS Energy rating of 3.5 stars without GreenPower.

Expires 27 September 2024

Frasers Property has provided a commitment to achieve a minimum energy efficiency rating by Q2 FY24

### Reporting Year Period



	01/06/2022
The rating period / reporting year  12 consecutive months of data used to calculate the NABERS Star rating.	to 31/05/2023

## 1. Carbon Neutral Information

### 1A Introduction:

Frasers Property Australia has a companywide target to "be carbon zero by 2028, with a roadmap established in line with Science Based Targets by end of 2018". In addition to the company wide target, Frasers also has business unit specific targets, one of which is "All commercial wholly owned properties, under Frasers Property Australia's operational control, to achieve carbon neutral NCOS Base Building Certification by 2020".

1B Emission sources within certification boundary

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



# 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	30.212
Scope 1: Natural gas	50.67
Scope 1: Diesel	1.228
Scope 2: Electricity	536.251
Scope 3: Natural gas, diesel and electricity	71.711
Scope 3: Water and Wastewater	3.917
Scope 3: Waste	0
Total Emissions	694

<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: <a href="https://www.climateactive.org.au/buy-climate-active/certified-brands">https://www.climateactive.org.au/buy-climate-active/certified-brands</a>



# 3. Carbon Offsets Summary

Table 4. Offsets retired										
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	Eligible Quantity (tCO2 –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Soubre Hydropower Project	VCU	VERRA https://regi stry.verra. org/myMo dule/rpt/m yrpt.asp?r =206&h=1 76908	19/04/2024	10149- 189356095- 189356788- VCS-VCU- 291-VER-CI-1- 1522- 25052017- 31122017-0	25/05/2017 To 31/12/2017	694	694	0	694	100%
	TOTAL Eligible Quantity used for this reporting period claim  TOTAL Eligible Quantity banked for future reporting periods 0							694		

<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.



\*\*\* 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 (LGCs)*	
2.	Other RECs	

<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 informa	Table 6. REC information								
Project supported by REC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
		I.	То	tal LGCs surrendered	this report and used	in this report		<u>I</u>	I

## **Appendix A: Electricity Summary**

Electricity emissions are calculated using market-based approach

#### Location-based method

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

### 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)	140005	kWh
Mandatory * (RET) (cell D32)	138678	kWh
Voluntary * - LGCs voluntarily surrendered (cell D36+D37) - GreenPower purchases (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	1327.1	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	605302	kWh
Percentage renewable electricity – (cell D46)	19	%
Market Based Approach Emissions Footprint (cell M47)	595018	kgCO <sub>2</sub> -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	639823	kgCO <sub>2</sub> -e

### Note



The categories can include:

\* Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

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

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