Climate Active Carbon Neutral certification

Public Disclosure Statement







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Frasers Property

Building / Premises name:Building C

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

Corresponding NABERS Energy Rating

number

N66694

This building / project Building C 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 22/03/2023 to 22/03/2024.

Total emissions offset	851 tCO2-e
Offsets bought	100% CERs
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 C at Rhodes Business Park has achieved a NABERS Energy rating of 4.0 stars without GreenPower.

Expires 22nd March 2024



Reporting Year Period	
The rating period / reporting year 12 consecutive months of data used to calculate the NABERS Star rating.	01/01/20222 to 31/12/2022

1. Carbon Neutral Information

1A Introduction:

Frasers Property Australia has a company wide 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	X
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 ₂ –e
Scope 1: Refrigerants	34.175
Scope 1: Natural gas	3.131
Scope 1: Diesel	0
Scope 2: Electricity	695.592
Scope 3: Natural gas, diesel and electricity	77.025
Scope 3: Water and Wastewater	9
Scope 3: Waste	32
Total Emissions	851

^{*}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 (tCO2 –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Jorethang Loop Hydroelectri c Project, India	CERs	CDM	22/01/2020	IN-5- 233693684-2-2- 0-1326 to IN-5- 233694534-2-2- 0-1326 https://offset.clima teneutralnow.org/v chistory/details?ord erld=13703	22/01/2020	851	851	0	851	100%
	TOTAL Eligible Quantity used for this reporting period claim 851									
				TOTAL Eligible	e Quantity banked	for future rep	orting periods 0			

^{*} Frasers Property Australia purchased a total of 78,538 carbon offsets in January 2020. These credits are also being used across Frasers Property Australia and Real Utilities submissions.



** 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)*	0
2.	Other RECs	0

^{*} 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	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report								1	



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)	177,614	kWh					
Mandatory * (RET) (cell D32)	177,614	kWh					
LGCs voluntarily surrendered (cell D36+D37)	0	kWh					
GreenPower voluntarily purchased (cell D34)	0	kWh					
Onsite renewable energy consumed (cell D40+D43)	0	kWh					
Onsite renewable energy exported (cell D41)	0	kWh					
Total residual electricity (cell D38)	775,251	kWh					
Percentage renewable electricity – (cell D46)	19	%					
Market Based Approach Emissions Footprint (cell M47)	771,821	kgCO ₂ -e					
Location Based Approach							
Location Based Approach Emissions Footprint (L38)	819,464	kgCO ₂ -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.



Appendix B: Screenshots of offsets purchased

N/a

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