Australian Government

Carbon Neutral Program

Public Disclosure Summary





THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Frasers Property Australia

Premises name: Building F

Address: 1F Homebush Bay Drive, Rhodes NSW 2138

This building has been Certified Carbon Neutral (base building) by NABERS against the Australian Government's National Carbon Offset Standard for Buildings (the Standard) for the period 06/12/2018 to 05/12/2019.

Emissions Reduction Strategy

1F Homebush Bay Drive, Rhodes NSW has achieved a NABERS Energy rating of 5.5 Stars

Expires 05/12/2019

Reporting Year Period

12 consecutive months of data used to calculate the NABERS Star rating

01/10/2017 to 30/09/2018



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 SBTs 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".

Frasers have used a combination of energy efficiency measures including building monitoring and tuning, and a 100 kW solar system to minimise energy use onsite. The building also uses 20% GreenPower on its remaining energy demand.

1B Emission sources within certification boundary:

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

Whole Ballating.		
Table 2. Exclusions		
The following emission sources have been excluded in line with the provisions of the National Carbon Offset Standard for buildings. The impact of excluding these sources is not expected to materially affect the overall total emissions.	Transport and waste transport	
Reasons each excluded emission source has been excluded	Waste transport emissions are not me Transport emissions are not included robust data collection and calculation inclusion is not practicable or technical this time.	due to lack of methods,

2. Emissions Summary

Table 3. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	75.8
Scope 1: Natural gas	45.9
Scope 1: Diesel	12.3
Scope 2: Electricity	764.0
Scope 3: Natural gas	11.4
Scope 3: Diesel	0.6
Scope 3: Electricity	94.3
Scope 3: Waste	157.1
Scope 3: Water and Wastewater	3.9
Total Gross Emissions	1,181.4
GreenPower or retired LGCs	-127.7
Total Net Emissions	1,053.7



3. Carbon Offsets Summary

Table 4. Offsets retired							
Offset project, unit type & registry	Vintage	Date of Cancellation	Serial Numbers	Offset Quantity (t CO ₂ –e)			
Siam cement biomass project VCU, APX	2013	27/11/2018	5666- 254646250- 254647239- VCU-008-APX- TH-4-403- 01012013- 31122013-0	990			
Protection of Tasmanian Native Forest VCU, Markit registry	2012 - 2013	1/12/2018	3229- 14575776- 145758885- VCU-016- MER-AU-14- 587- 01032012- 28022013-0	110			
Total Offset Units cancelled							
Net emissions after offsetting							
Total offsets banked for use in future years							



