#### **Australian Government**

## Carbon Neutral Program

# **Public Disclosure Summary**







#### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible Entity name: The Trustee for Keppel REIT (Australia) Sub-Trust 6

Building / Project Name: Pinnacle Office Park - Building A & B

Building Owner: The Trustee for Keppel REIT (Australia) Sub-Trust 6

Project Address: 85 Epping Road, Macquarie Park NSW 2113

This building has been certified carbon neutral (whole building) by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 18/12/2023 to 17/12/2024.

Total emissions offset	4358 tCO2-e
Offsets bought	100% VERs
Renewable electricity	18.64%

#### **Emissions Reduction Strategy**

The Responsible Entity has achieved either	At least a 4 Star Green Star – Performance Rating; or	
(The Green Star – Performance Certificate and associated Carbon	At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or	



#### **Emissions Reduction Strategy**

Neutral Certificate are displayed on the Department's website)	At least 9 out of 23 (whole building) in the Greenhouse 6 Emissions credit.	⊠ Sas
Or, the Responsible Entity has provided the following commitment to achieve a minimum energy efficiency rating within three years of the building's first carbon neutral certification		
Reporting Year Period day month year –	day month year	·
The project's nominated Green Star - Perfo 12 consecutive months from which data will of the project's Green Star - Performance a	be drawn for the purposes	01/08/2021 to 31/07/2022

#### 1. Carbon Neutral Information

#### **1A Introduction:**

Pinnacle Office Park is a freehold Grade A commercial development offering a net lettable area of approximately 376,000 sf. The property is strategically situated in the Macquarie Park, a key metropolitan office market in Sydney, and is easily accessible via public transportation from the nearby Macquarie Park metro station and a major bus interchange. In addition, it is well-connected to major arterial roads providing direct links to the Sydney CBD.

#### 1B Emission sources within certification boundary

### **Table 1. Emissions Boundary**

T. D. 31 E (3)	Base Building; or		
The Responsible Entity has achieved Carbon 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, 2 and 3 emissions from the whole building as defined by the Green Star Performance framework boundary, including:  Scope 1: Refrigerants, Gas/Fuels		



## **Table 1. Emissions Boundary**

	Scope 2: Electricity Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.			
	Excluded Emission Sources: Transport and Waste Transport. These emissions sources were excluded due to the lack of robust data collection and calculations. As a result, inclusion was deemed not practical or technically feasible.			
Shared services are present within the project boundary which enable the building	Yes; or			
to fulfil its function	No	$\boxtimes$		



## 2. Emissions Summary

Table 2. Emissions Source – Summary (only for projects using the 15A NABERS pathway)	t CO2 –e
Scope 1: Refrigerants	181.3
Scope 1 (combustion of fuel), scope 2 (electricity) & scope 3 (fuel & electricity)	3843
Scope 3: Water and Wastewater	15
Scope 3: Waste	318.7
Total Emissions	4358

## 3. Emissions over time

Only for recertified buildings. Please list 'N/A' if not required.

This section compares emissions over time between the current year with the previous year.

Table 5. Emiss	sions since base year	t CO2 –e
Base Year	01/08/21 to 31/07/22	4358
Year 1:	N/A	N/A
Year 2: N/A		N/A





## 4. Carbon Offsets Summary

**Table 6. Offsets retired** 

Project description	Type of offset units	Registry	Date retired	Serial Numbers / hyperlink*	Vintage	Quantity	Eligible Quantity (tCO2 – e) (total quantity retired)	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting claim	Percentage of total (%)
Infravest Guanyin Wind, Taiwan Gold Standard VER	VER	Gold Standard	12/10/2023	GS1-1- TW- GS612-12- 2018- 18676- 67298- 71655	2018	4358	4358	0	0	4358	100%
Total offse	ts retire	ed this rep	oort and use	ed in this re	port	·		·		4358	
Total offse	ts bank	ed for use	future year	s: (if any)					0		

<sup>\*</sup> Refer to Appendix for screenshot of retirement



Type of offset units	Quantity (used for this reporting period claim)	Percentage of total	
Verified Emissions Reductions (VERs)	4358	100	

## 5. Renewable Energy Certificate (REC) summary

N/A



#### **Appendix A: Electricity Summary**

Electricity emissions are calculated using a location 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.

## **Marked Based Approach - Total Renewables Summary**

Total renewables (grid and non-grid)	807,121 kWh
Mandatory *	807,121 kWh
Voluntary *	0 kWh
Behind the meter	0 kWh
Residual Electricity	3,522,925 kWh
Market Based Approach Emissions Footprint	3,334 tCO2-e
Location Based Approach Summary	
Location Based Approach Emissions Footprint	3,843 tCO2-e



### **Appendix B: Offset Retirement**



We are delighted to confirm the retirement of

#### 4358 Verified Emission Reductions (VERs)

bv

## South Pole Carbon Asset Management Ltd.

on 12/10/2023

Credits retired for the purpose of Climate Active Carbon Neutral certification for Pinnacle Office Park on behalf of The Trustee for Keppel REIT (Australia) Sub-Trust 6

Project: InfraVest Guanyin Wind Farm Project - Taiwan

These credits have been retired, saving 4358 tonnes of CO2 emissions from being released into the atmosphere.

Thank you for investing in a safer climate and more sustainable world.

View retirement

Gold Standard

Retirement certificates are hosted on the Gold Standard Impact Registry, view your certificate

Gold Standard | Chemin de Balexert 7-9 1219 Châtelaine, International Environnment House 2, Switzerland | goldstandard.org. +41 22 788 70 80, help@goldstandard.org

10/12/23, 3:07 PM

South Pole Carbon Asset Management AG Mail - Retirement Notification



Muhammad Willy Alhafizh <m.alhafizh@southpole.com>

#### Retirement Notification

message

support@goldstandard.org <support@goldstandard.org> To: m.alhafizh@southpole.com

Thu, Oct 12, 2023 at 3:06 PM

#### **Cold Standard**

Dear Muhammad Willy Alhafizh,

This email confirms that on October 12, 2023 08:06 Z, 4358 Gold Standard VERs were retired in the account South Pole Carbon Asset Management Ltd.. This represents a direct and quantifiable impact on climate change mitigation, monitored, verified and certified by Gold Standard. Thank you for your contribution to climate security and sustainable development for all.

Details about the Gold Standard VER credits are listed below.

- Quantity of Retired GS VER credits: 4358
- Date of Retirement: October 12, 2023 08:06 Z
- Retirement Remark: Credits retired for the purpose of Climate Active Carbon Neutral certification for Pinnacle Office Park on behalf of The Trustee for Keppel REIT (Australia) Sub-Trust 6
- Using Entity: Not Disclosed

To view your retirement in the Gold Standard Impact Registry, please click here.

The issuance and ownership of these Gold Standard VER credits have been tracked in the Gold Standard Impact Registry using unique serial numbers to prevent double counting or double selling. These Gold Standard VER credits have been retired from the registry PERMANENTLY, no one else can hold or retire these credits.

Visit goldstandard.org for more information about The Gold Standard Foundation or Gold Standard Impact Registry.

Public records of the retired credits can be viewed on the Gold Standard Impact Registry. If you have any questions, please contact the Gold Standard registry team at registry@goldstandard.org.

https://mail.google.com/mail/u/0/?ik=ea7f10476e&view=pt&search=all&permthid=thread-f:1779536248608782701&simpl=msg-f:1779536248608... 1/2

I0/12/23, 3:07 PM

South Pole Carbon Asset Management AG Mail - Retirement Notificati

To view your retirement certificate, click here.

Details about the VER credits are listed below.

- The Registry Team @ Gold Standard

