

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

Project Address: 85 Epping Road, Macquarie Park, NSW

This building / project name has been Certified carbon neutral (whole building) by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 28/05/2025 to 27/05/2026.

| | |
|-------------------------------|--------------------------|
| Total emissions offset | 1531 tCO ₂ -e |
| Offsets bought | 100% VCU's |
| Renewable electricity | 18% |

Emissions Reduction Strategy

| | | |
|--|---|-------------------------------------|
| The Responsible Entity has achieved either (The Green Star – Performance Certificate and associated Carbon Neutral Certificate are displayed on the Department's website) | At least a 4 Star Green Star – Performance Rating; or | <input type="checkbox"/> |
| | At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or | <input type="checkbox"/> |
| | At least 9 out of 23 (whole building) in the Greenhouse Gas Emissions credit. | <input checked="" type="checkbox"/> |

Emissions Reduction Strategy

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

| | |
|--|------------|
| The project’s nominated Green Star - Performance period | 01/08/2023 |
| 12 consecutive months from which data will be drawn for the | to |
| purposes of the project’s Green Star – Performance assessment. | 30/07/2024 |

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

| | | |
|--|---|-------------------------------------|
| The Responsible Entity has achieved Carbon Neutral Certification for the | Base Building; or | <input checked="" type="checkbox"/> |
| | Whole Building. | <input type="checkbox"/> |
| 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. | |
| | Scope 1, 2 and 3 emissions from the base building as | |

Table 1. Emissions Boundary

| | | |
|--|--|-------------------------------------|
| | defined by the Green Star Performance framework boundary. | |
| If an emission source cannot be quantified, please outline why. | Transport and Waste Transport emissions 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 to fulfil its function | Yes; or | <input type="checkbox"/> |
| | No | <input checked="" type="checkbox"/> |

2. Emissions Summary

Table 2. Emissions Source – Summary (only for projects using the 15A NABERS pathway)

t CO₂ –e

| | |
|---|-------------|
| Scope 1: Refrigerants | 180.595235 |
| Scope 1 (combustion of fuel), scope 2 (electricity) & scope 3 (fuel & electricity) ¹ | 1078 |
| Scope 3: Water & Wastewater | 32.81 |
| Scope 3: Waste (includes transport) | 239.12149 |
| Total Emissions | 1531 |

¹ Note: Total Gross emissions cannot be reported for buildings taking the NABERS pathway because only net electricity emissions are reported on the NABERS certificate.

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. Emissions since base year | | t CO2 –e |
|------------------------------------|-------------------------|------------------|
| Initial Year: | 01/08/2021 - 31/07/2022 | 4358.01 |
| Year 1: | 01/08/2022 - 31/07/2023 | N/A ¹ |
| Year 2: | 01/08/2023 - 31/7/2024 | 1531 |

Note 1: Climate Active Carbon Neutral not targeted at year 1.

4. Carbon Offsets Summary

Table 6. Offsets retired

| Project description | Type of offset units | Registry | Date retired | Serial Numbers / hyperlink* | Vintage | Quantity | Eligible Quantity (tCO ₂ – 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 (%) |
|--|----------------------|----------|--------------|--|---------|----------|---|---|--|--|-------------------------|
| Haicheng Landfill Gas Power Generation Project | VCU | Verra | 15/01/2025 | 17565-837543724-837545254-VCS-VCU-1310-VER-CN-13-2455-01012022-25122022-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276540 | 2022 | 1531 | 1531 | 0 | 0 | 1531 | 100% |
| Total offsets retired this report and used in this report | | | | | | | | | | 1531 | |
| Total offsets banked for use future years: (if any) | | | | | | | | | 0 | | |
| Type of offset units | | | | Quantity (used for this reporting period claim) | | | | Percentage of total | | | |
| Verified Carbon Units (VCUs) | | | | 1531 | | | | 100% | | | |

5. Renewable Energy Certificate (REC) summary

No RECs have been surrendered for this project.

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.

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 Summary

| | |
|--|-----------|
| Total renewables (grid and non-grid) | 248,053 |
| Mandatory * (kWh) | 248,053 |
| Voluntary * (kWh) | 0 |
| Behind the meter (kWh) | 0 |
| Residual Electricity (kWh) | 1,094,223 |
| Market Based Approach Emissions Footprint (t CO ₂ -e) | 1,007 |

Location Based Approach Summary

| | |
|--|-------|
| Location Based Approach Emissions Footprint (t CO ₂ -e) | 1,091 |
|--|-------|

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.

— Report end —