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

### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

**Responsible entity name:** Cbus Property

**Building / Premises name:** 720 Bourke Street

**Building owner:** Cbus Property

(delete if the same as applicable responsible entity)

**Building Address:** 720 Bourke St, Docklands, VIC 3008

This building, 720 Bourke Street has been Certified Carbon Neutral Office (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 05/12/2022 to 28/11/2023.

| Total emissions offset | 219 tCO2-e (to be approved by NABERS)   |
|------------------------|---|
| Offsets bought         | 100% ACCUs  |
| Renewable electricity  | 100% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary) |

### **Emissions Reduction Strategy**

720 Bourke Street has achieved a NABERS Energy rating of 5.5 stars without GreenPower.

**Expires 28/11/2023** 

| Reporting Year Period  |                                |
|--|--------------------------------|
| The rating period / reporting year 12 consecutive months of data used to calculate the NABERS Star rating. | 01/08/2021<br>to<br>31/07/2022 |



### 1. Carbon Neutral Information

#### 1A Introduction:

720 Bourke St is part of the Cbus Property commercial portfolio.

Cbus Property is a wholly owned subsidiary of Cbus, the industry superannuation fund for the construction, building and allied industries, with funds under management exceeding \$73 billion on 31 December 2022. Cbus Property has responsibility for the strategic performance and control of all aspects of the Cbus direct property investment business, including major investments and developments in the commercial and residential sectors. The property portfolio exceeds \$6.0 billion currently, with a further \$5.0 billion of development work 'in hand', making Cbus Property one of Australia's leading integrated property investors. Since its inception in 2006, Cbus Property has built a strong reputation by delivering market-leading sustainable commercial development projects and managing an investment portfolio that sets the benchmark for sustainable buildings. In 2018, Cbus Property signed up for the World Green Building Council's Advancing Net Zero initiative, committing our office portfolio to achieve Net Zero Carbon by 2030. In 2022, Cbus Property achieved Net Zero Carbon for its office portfolio, eight years ahead of schedule. Cbus Property has again been recognised as a leader in the 2022 NABERS Sustainable Portfolios Index. We have also registered all office buildings in our portfolio to purchase renewable electricity, most notably via our 10-year renewable energy power purchase agreement for our Melbourne-based portfolio through the City of Melbourne's second Melbourne Renewable Energy Project (MREP2) project.

### 1B Emission sources within certification boundary

| Table 1. Emissions Boundary  |                   |  |
|--|-------------------|--|
| The Building has achieved Carbon<br>Neutral Certification for the  | Base Building; or |  |
| reducing continuation for the  | Whole Building.   |  |
| The Responsible Entity has defined a set<br>building's emissions boundary (in terms<br>of geographic boundary, building<br>operations, relevance & materiality) as<br>including the following emission sources |                   | Scope 1: Refrigerants, Gas/Fuels<br>Scope 2: Electricity<br>Scope 3: Gas/Fuels & Electricity,<br>Water, Waste, Wastewater. |



# 2. Emissions Summary

| Table 2. Emissions Source – Summary          | t CO <sub>2</sub> -e |
|--|----------------------|
| Scope 1: Refrigerants                        | 0                    |
| Scope 1: Natural gas                         | 177.473              |
| Scope 1: Diesel                              | 5.419                |
| Scope 2: Electricity                         | 0                    |
| Scope 3: Natural gas, diesel and electricity | 14.054               |
| Scope 3: Water and Wastewater                | 8.579                |
| Scope 3: Waste                               | 13.485               |
| Total Emissions                              | 219                  |



# 3. Carbon Offsets Summary

| Table 4. Off                                       | sets retin  | ed       |                 |   |         |               |  |   |  |                            |
|--|---|----------|-----------------|---|---------|---------------|--|---|--|----------------------------|
| Project<br>Description                             | Type of offset units  | Registry | Date<br>retired | Serial numbers<br>/ Hyperlink*  | Vintage | Quantity **   | Eligible Quantity (tCO2 -e) (total quantity retired) *** | Eligible Quantity<br>banked for future<br>reporting periods | Eligible Quantity used for this reporting period claim | Percentage of<br>total (%) |
| Blinky<br>Forest<br>Carbon<br>Project<br>ERF121336 | ACCUs   | ANREU    | 13/04/<br>23    | 8,356,589,164 –<br>8,356,589,512<br>ERF project -<br>Blinky Forest<br>Carbon Project<br>(cleanenergyregu<br>lator.gov.au) | 2022-23 | 349           | 349  | 130   | 219  | 62.7%                      |
| Wilinggin<br>Fire Project<br>EOP100642             | ACCUs   | ANREU    | 13/04/<br>23    | 8,332,625,182 – 8,332,625,773 ERF project - Wilinggin Fire Project (cleanenergyregu lator.gov.au)                         | 2021-22 | 552           | 552  | 552   | 0  | 100%                       |
|  | _   |          |                 | I   | TOTALE  | ligible Quant | ity used for this rep                                    | orting period claim   | 219  | ,                          |
|  | TOTAL Eligible Quantity banked for future reporting periods 682 |          |                 |   |         |               |  | periods 682   |  |                            |

<sup>\*</sup> If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.



\*\* 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)* | 815 |
|----|---|-----|
| 2. | Other RECs                                  | 0   |

<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 information             |  |                 |                   |                           |                           |                   |                   |                |                   |
|--------------------------------------|--|-----------------|-------------------|---------------------------|---------------------------|-------------------|-------------------|----------------|-------------------|
| Project supported<br>by REC purchase | Eligible<br>units  | Registry        | Surrender<br>date | Accreditation code (IGCs) | Certificate serial number | REC creation date | Quantity<br>(MWh) | Fuel<br>source | Location          |
| Wind                                 | LGC  | REC<br>Registry | 28 Nov 2022       | WD00VC19                  | 17277-18035               | 2021              | 759               | Wind           | VIC,<br>Australia |
| Wind                                 | LGC  | REC<br>Register | 28 Nov 2022       | WD00VC19                  | 17056-17111               | 2021              | 56                | Wind           | VIC,<br>Australia |
|                                      | Total LGCs surrendered this report and used in this report |                 |                   |                           |                           |                   |                   |                |                   |

## **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)  | 1,043,173 | kWh                  |
| Mandatory * (RET) (cell D32)  | 186,514   | kWh                  |
| Voluntary *  - IGCs voluntarily surrendered (cell D36+D37)  - GreenPower purchases (cell D34) | 815,000   | kWh                  |
| Onsite renewable energy consumed (cell D40+D43)   | 42,659    | kWh                  |
| Onsite renewable energy exported (cell D41)   | 0         | kWh                  |
| Total residual electricity (cell D38)   | -901      | kWh                  |
| Percentage renewable electricity – (cell D46)   | 100       | %                    |
| Market Based Approach Emissions Footprint (cell M47)  | -897      | kgCO <sub>2</sub> -e |
| Location Based Approach   |           |                      |
| Location Based Approach Emissions Footprint (L38)   | 1,060,650 | kgCO <sub>2</sub> -e |

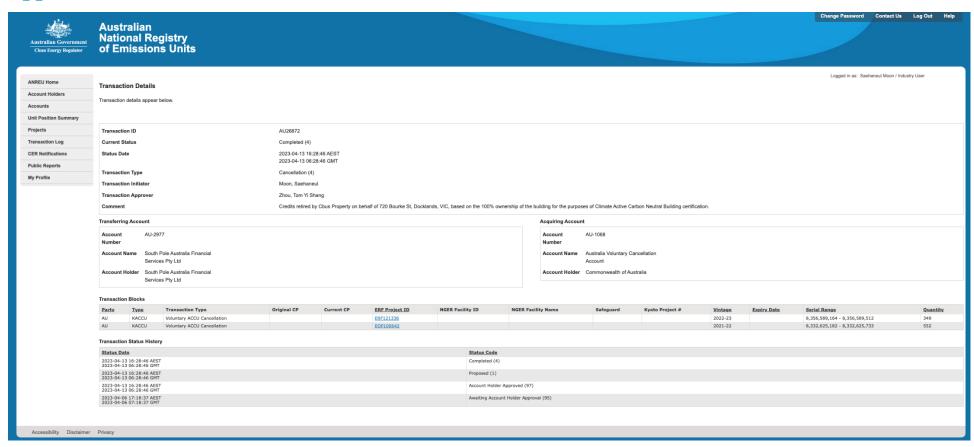
### Note

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.



## **Appendix B: Offset Screenshots**



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