Australian Government

Carbon Neutral Program

Public Disclosure Summary







THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible Entity name: Uniting Communities Incorporated

Building / Project Name: U-City

Building Owner (if different from Responsible Entity): Uniting Communities

Incorporated

Project Address: 43 Franklin St, Adelaide, South Australia 5000

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 06/07/2023 to 06/07/2024.

| Total emissions offset | 650 tCO2-e |
|------------------------|------------|
| Offsets bought | 100% VCUs |
| Renewable electricity | 18.54% |

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. | Gas | |
|--|---|------------------------|---|
| 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 ye | ear – day month year | | |
| The project's nominated Green Star - In 12 consecutive months from which date purposes of the project's Green Star - assessment. | ta will be drawn for the | 01/07/ to 30/06/ |) |

1. Carbon Neutral Information

Uniting Communities was the first South Australian organisation and first registered charity in Australia to become certified carbon neutral, in 2015. Uniting Communities is an inclusive not-for-profit organisation working alongside more than 80,000 South Australians each year as they strive for bright futures and great lives. We value diversity and are committed to providing respectful, accessible services to all.

Uniting Communities' 'U City' development is a community mixed use building - the first of its kind in Australia - blending Uniting Communities' own services and offices with commercial retail and other tenants, a retirement village and a disability hotel. In line with the organisation's leadership in sustainable practices, the U City building is setting a new benchmark for developments in Adelaide and South Australia, and for the community and aged care sectors in particular.

Further, for the purposes of this Carbon Neutral for Buildings certification, it's a unique situation for this building, where Uniting Communities has a Climate Active Carbon Neutral for Organisations certification. As an organisation, Uniting Communities occupies the U-City building and has already captured and offset all its emissions under its organisational Climate Active Carbon Neutral certification, including all the building's energy use, water and waste emissions. The purpose of this building-specific certification is to quantify and disclose the emissions directly within the scope of the U-City building.

For reference, the following diagram from the Uniting Communities' Organisational Carbon Neutral certification <u>public disclosure statement</u> outlines the emissions

boundary covered by the FY2021-22 organisational certification, for the reporting period 01/07/2021 to 30/06/2022.

| Inside emissions boundary | | Outside emission boundary |
|---|--------------------------------------|--|
| Quantified Natural gas – organisation and U City whole building Refrigerant – organisation and U City whole building Transport fuel – company fleet Electricity – organisation and U City whole building Business travel – air Business travel – employee vehicles Employee commuting Copy paper Office equipment and supplies External printing Waste – organisation and U City whole building Water – organisation and U City whole building Water from home | Non-quantified Food Medical supplies | Excluded Volunteers' travel Brokered services Sundry consultants |
| | | |

1B Emission sources within certification boundary

Table 1. Emissions Boundary

| | Base Building; or | |
|---|----------------------------------|-------------|
| The Responsible Entity has achieved Carbon Neutral Certification for the | Whole Building. | \boxtimes |
| The Responsible Entity has defined a set building's emissions boundary (in terms of | Scope 1: Refrigerants, Gas/Fuels | |

Table 1. Emissions Boundary

| geographic boundary, building operations, | Scope 2: Electricity | |
|---|----------------------------|-------------|
| relevance & materiality) as including the | Scope 3: Gas/Fuels & | |
| following emission sources | Electricity, Water, Waste, | |
| | Wastewater. | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | Yes; or | |
| Shared services are present within the project boundary which enable the building | | |
| to fulfil its function | | |
| to rain to randion | No | \boxtimes |
| | | |

2. Emissions Summary

| Table 3. Emissions Source – Summary (for projects using the | t CO2 -e |
|---|----------|
| 15B, 15C, or 15D pathway) | |

| Scope 1: Refrigerants | 0 |
|-------------------------------------|---------|
| Scope 1: Combustion of fuel | 66.636 |
| Scope 2: Electricity | 349.853 |
| Scope 3: Electricity | 115.871 |
| Scope 3: Fuel | 13.841 |
| Scope 3: Water | 15.4 |
| Scope 3: Wastewater | 0 |
| Scope 3: Waste (includes transport) | 89 |
| Total Emissions | 650.6 |

3. Emissions over time

| Table 3. Ellissions since base year to the | Table 5. | Emissions | since | base | vear | t CO2 -e |
|--|----------|------------------|-------|------|------|----------|
|--|----------|------------------|-------|------|------|----------|

| Base Year | 01/07/22 - 30/06/21 | 868.19 |
|-----------|---------------------|--------|
| Year 1: | 01/07/22 - 30/06/21 | 650.6 |



4. Carbon Offsets Summary

Table 6. Offsets retired*

| Project description | Type of offset units | Registry | Date retired | Serial Number s / hyperlin k* | Vintage | Stapled Quantity | Eligible Quantity (tCO2 – e) (total quantity retired) | Quantity used in previous reportin g periods | Quantity banked for future reportin g periods | Quantity used for this reportin g claim | Percentag e of total (%) |
|---|-------------------------------|------------------|-----------------|---|---------|---------------------|---|--|---|---|--------------------------------|
| InfraVest Changbin and Taichung bundled Wind Farms Project – Taiwan | VER | Gold Standard | 30/11/20 | GS1-1- TW- GS472- 12-2017- 6457- 117603- 122502 | 2017 | - | 4,900 | 784 | 1,289 | 2,827 | 100% |
| Stapled to: | | | | | | | | | | | |
| EcoAustralia Mount Sandy biodiverse native | ABU | N/A | 02/12/20 | 2019/400 3- VOL001- 11103 to 2019/400 | 2020 | 4900 | - | - | - | - | - |



Table 6. Offsets retired*

| | | | | <u>2411201</u> <u>7-0</u> | | | | | | |
|--|-----|-------|----------|---|------|-----------|---|-------|---|--------|
| Bundled wind power project by Myrtah Group - ndia | | | | 4161568 75- 4161592 74-VCU- 034- APX-IN- 1-1728- 0101201 7- | | | | | | |
| onversation project – SA | VCS | VERRA | 05/07/22 | VOL001- 16629 Link not publicly available | 2017 | 2,400 | 0 | 2,400 | 0 | 0% |

^{*} As per the <u>Uniting Communities FY2021-22 Climate Active Carbon Neutral Organisation Certification</u>.

| Type of offset units | Quantity (used for the organisation and building reporting period claim) | Percentage of total |
|--------------------------------------|--|---------------------|
| Verified Emissions Reductions (VERs) | 2,827 | 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.

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

| 327,592 kWh |
|---------------|
| 259,451 kWh |
| 0 |
| 68,141 kWh |
| 1,139,959 kWh |
| 1,134 tCO2-e |
| t CO2 –e |
| 465.7 t CO2-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.

---- Report end ----

