

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Heritage Express 140 Sussex Pty Ltd

Building / Premises name: Bank of China

Building Address: 140 Sussex Street, Sydney, NSW 2000

Corresponding NABERS Energy Rating number OF32568

This building Bank of China has been Certified Carbon Neutral (Base Building) NABERS against the Australian Government’s Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 01/9/2024 to 31/8/2025.

| | |
|-------------------------------|--|
| Total emissions offset | 2045 tCO2-e |
| Offsets bought | 21.27% ACCUs, 78.7% VCU, 0.0% CERs, 0.0% VERs, 0.0% RMUs |
| Renewable electricity | 17.60% of electricity is from renewable sources |

Emissions Reduction Strategy

Bank of China has achieved a NABERS Energy rating of 4 stars without GreenPower.

Expires 31st of August 2025

Reporting Year Period

The rating period / reporting year 1/07/2023
 12 consecutive months of data used to calculate the NABERS Star rating. to
30/06/2024



1. Carbon Neutral Information

1A Introduction:

Bank of China Limited, Sydney Branch has made every effort to achieve the goal of reducing our carbon footprint and has formulated an action plan to this end. We have improved our environmental management system, taken actions towards green operations and a green office and, as a consequence, have reduced the environmental impacts of our operations.

1B Emission sources within certification boundary

| Table 1. Emissions Boundary | | |
|--|-------------------|---|
| The Building has achieved Carbon Neutral Certification for the | Base Building; or | <input type="checkbox"/> |
| | Whole Building. | <input checked="" 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. |

Table 2. Declaration of excluded emissions

All emissions sources **within the geographic boundary** of the building that are **excluded from the emissions boundary** of this claim are declared below.

| Emissions sources not included in this carbon neutral claim | Description & justification of the exclusion |
|---|--|
|---|--|



2. Emissions Summary

| Table 2. Emissions Source – Summary | t CO ₂ –e |
|-------------------------------------|----------------------|
| Scope 1: Refrigerants | 27.5 |
| Scope 1: Natural gas | 38.4 |
| Scope 1: Diesel | 0.1 |
| Scope 2: Electricity | 1,758.7 |
| Scope 3: Natural gas | 9.8 |
| Scope 3: Diesel | 0.0 |
| Scope 3: Electricity | 144.6 |
| Scope 3: Waste | 47.4 |
| Scope 3: Water and Wastewater | 17.8 |
| Other Scope 1,2 and 3 emissions | 0.0 |
| Total Emissions | 2,045 |

*The emissions associated with these Products and Services have been offset on their behalf. A list of these can be found on the Climate Active website:

<https://www.climateactive.org.au/buy-climate-active/certified-brands>

3. Carbon Offsets Summary

| Project Description | Type of offset units | Registry | Date retired | Serial numbers / Hyperlink* | Vintage | Quantity ** | Eligible Quantity | | Eligible Quantity used for this reporting period claim | Percentage of total (%) | |
|---|----------------------|----------|--------------|---|-------------------------|-------------|--|-------------------------------------|--|-------------------------|--|
| | | | | | | | (tCO ₂ -e) (total quantity retired) *** | banked for future reporting periods | | | |
| Darwin Landfill Gas Project | ACCU | ANREU | 19/08/2024 | 8,996,808,504 - 8,996,808,538 | 2022,23 | 1000 | 1000 | 565 | 435 | 21.3% | |
| Gansu Yumen Diwopu Phase II Wind Power | VCU | Verra | 19/08/2024 | 14457-596498077-596499076-VCS-VCU-259-VER-CN-1-715-01012017-31122017-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=190778 | 01/01/2017 - 31/12/2017 | 1000 | 1000 | 0 | 1000 | 48.9% | |
| Hebei Kangbao Sanxiaitan project | VCU | Verra | 13/08/2024 | 9884-155568379-155568988-VCS-VCU-359-VER-CN-1-697-01012018-31122018-0 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=218694 | 01/01/2018 - 31/12/2018 | 610 | 610 | 0 | 610 | 29.8% | |
| TOTAL Eligible Quantity used for this reporting period claim | | | | | | | | | 2,045 | | |
| TOTAL Eligible Quantity banked for future reporting periods | | | | | | | | | 565 | | |

* 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)* | 0 |
|--|---|

* 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 by REC purchase | Eligible units | Registry | Surrender date | Certificate serial number | Accreditation code (LGCs) | REC creation date | Quantity (MWh) | Quantity used for this reporting period (MWh) | Quantity banked for future reporting (MWh) | Fuel source | Location |
|--|----------------|----------|----------------|---------------------------|---------------------------|-------------------|----------------|---|--|-------------|----------|
| Total LGCs surrendered this report and used in this report | | | | | | | | | | | |
| | | | | | | | | 0 | | | |

Appendix A: Electricity Summary

Electricity emissions are calculated using 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 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 (onsite and offsite) (cell D45) | 424,022 | kWh |
| Mandatory * (RET) (cell D32) | 424,022 | kWh |
| LGCs voluntarily surrendered (cell D36+D37) | 0 | kWh |
| GreenPower voluntarily purchased (cell D34) | 0 | kWh |
| Onsite renewable energy consumed (cell D40+D43) | 0 | kWh |
| Onsite renewable energy exported (cell D41) | 0 | kWh |
| Total residual electricity (cell D38) | 1,985,192 | kWh |
| Percentage renewable electricity – (cell D46) | 17.60% | |
| Market Based Approach Emissions Footprint (cell M47) | 1,951,463 | kgCO₂-e |
| Location Based Approach | | |
| Location Based Approach Emissions Footprint (cell L47) | 1,903,279 | kgCO₂-e |

Note

* Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.

Appendix B: Waste Data Quality

For all Climate Active Carbon Neutral claims made via the NABERS pathway, the quality of waste data is evaluated to determine the accuracy and integrity of the calculated emissions from the building's waste. Waste data quality is categorised into one of five tiers ranging from poor to excellent.

Emissions from waste make up 2317519.85% of this claim's total emissions

The quality of waste emissions data for this claim is categorised as:

| |
|-------------|
| Excellent |
| Good |
| Acceptable |
| Basic |
| Poor |

Appendix C: Refrigerant assessment details

Refrigerant emissions represent the global warming potential of refrigerant gases lost to atmosphere from the building's airconditioning and/or refrigeration equipment. There are two methods for accounting for refrigerant emissions, including:

Method 1 – Estimation based on a default annual leakage rate

Method 2 – Approximation based on records of top-ups"

Refrigerant emissions make up 1.34% of this claim's total emissions.

Refrigerant emissions were assessed as follows:

| Assessment method | Refrigerant emissions calculated per method (t CO ₂ -e) |
|-------------------|--|
| Method 1 | Method 1 not applied |
| Method 2 | 27.45 |
| Total | 27.45 |

Appendix D: Screenshots of offsets purchased



Australian Government
Clean Energy Regulator

OFFICIAL



20 August 2024

VC202425-00543

To whom it may concern,

Voluntary cancellation of units in ANREU

This letter is confirmation of the voluntary cancellation of units in the Australian National Registry of Emissions Units (ANREU) by ANREU account holder, VIRIDIOS CAPITAL PTY LTD (account number AU-3048).

The details of the cancellation are as follows:

| | |
|------------------------------|---|
| Date of transaction | 19 August 2024 |
| Transaction ID | AU35445 |
| Type of units | KACCU |
| Total Number of units | 435 |
| Serial number range | 8,996,808,504 - 8,996,808,938 |
| ERF Project | Darwin Landfill Gas Project - EOP100102 |
| Vintage | 2022-23 |
| Transaction comment | Retired on behalf of Heritage Express 140 Sussex Pty Ltd for 140 Sussex St, NSW 2000; being for Climate Active building certification for the NABERS rating period 1/7/2023 - 30/6/2024 |

Details of all voluntary cancellations in the ANREU are published on the Clean Energy Regulator's website, [Voluntary cancellations register](https://www.cleanenergyregulator.gov.au/registries-and-reporting/registries-and-reporting/erf-projects/erf-projects-2022-23). [Clean Energy Regulator](https://www.cleanenergyregulator.gov.au/) ([cer.gov.au](https://www.cleanenergyregulator.gov.au/)).

If you require additional information about the above transaction, please email RegistryContact@cer.gov.au

RegistryContact@cer.gov.au

Yours sincerely,



David O'Toole
ANREU and International
NGES and Emission Bank

Report end