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

### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Bank of China Limited, Sydney Branch ABN

29 002 979 955

**Building / Premises name:** 140 Sussex Street, Sydney, NSW 2000

Building owner: Heritage Express 140 Sussex Pty Ltd

Building Address: 140 Sussex Street, Sydney, NSW 2000

This building 140 Sussex Street, Sydney, NSW 2000 has been Certified Carbon Neutral Office (Whole Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 30/08/2023 to 31/08/2024.

Total emissions offset	1,923 tCO2-e
Offsets bought	84% VCU, 16% ACCU
Renewable electricity	19% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary)

## **Emissions Reduction Strategy**

140 Sussex St has achieved a NABERS Energy rating of 4 stars without GreenPower. Expires 31/08/2024

## **Reporting Year Period**

The rating period / reporting year
12 consecutive months of data used to calculate the NABERS Star rating.

1/7/2022 to 30/6/2023



## 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.

(Bank of China Limited, Sydney Branch 29 002 979 955)

1B Emission sources within certification boundary:

Table 1. Emissions Boundary		
The Building has achieved Carbon Neutral Certification for the	Base Building; or	
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: Refrigerants, Gas/Fuels Scope 2: Electricity Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.

# 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	19.61
Scope 1: Natural gas	45.662
Scope 1: Diesel	0.108
Scope 2: Electricity	1,646.130
Scope 3: Natural gas, diesel and electricity	146.933
Scope 3: Water and Wastewater	15.298
Scope 3: Waste	48.901
1,922.534	1,923

<sup>\*</sup>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

Table 4. Offset	Table 4. Offsets retired									
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink	Vintage	Quantit y	Eligible Quantity (tCO2-e) (total quantity retired)	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Hebei Haixing wind farm	VCU	Verra	18/9/2023	https://registry.ver ra.org/myModule/r pt/myrpt.asp?r=20 6&h=202733	26/12/2019 to 25/12/2020	600	600	0	600	31%
Hebei Kangbao Sanxiatian wind farm	VCU	Verra	18/9/2023	https://registry.ver ra.org/myModule/r pt/myrpt.asp?r=20 6&h=193747	01/01/2018 to 31/12/2018	233	233	0	233	12%
Eastern Creek UR- 3R facility	ACCU	ANREU	18/9/2023	http://www.cleane nergyregulator.go v.au/OSR/ANREU /Data-and- information.	2022-23	300	300	0	300	16%
Hebei Kangbao Sanxiatian wind farm	VCU	Verra	26/9/2023	https://registry.ver ra.org/myModule/r pt/myrpt.asp?r=20 6&h=217694	01/01/2018 to 31/12/2018	790	790	0	790	41%
	TOTAL Eligible Quantity used for this reporting period claim						rting period claim	1923		
	TOTAL Eligible Quantity banked for future reporting periods 0					0				



## 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
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 informa	Table 6. REC information								
Project supported by REC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report					in this report		0		

# **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 (onsite and offsite) (cell D45)	420,327	kWh
Mandatory * (RET) (cell D32)	420,327	kWh
Voluntary * - LGCs voluntarily surrendered (cell D36+D37) - GreenPower purchases (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)	1,834,645	kWh
Percentage renewable electricity – (cell D46)	19	%
Market Based Approach Emissions Footprint (cell M47)	1,803,474	kgCO₂-e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	1,781,428	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**



18 September 2023

VC202324-00243

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	18 September 2023
Transaction ID	AU29755
Type of units	KACCU
Total Number of units	300
Serial number range	8,352,443,208 - 8,352,443,507
ERF Project	Eastern Creek UR-3R Facility - EOP100182
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 1/7/2022 – 30/6/2023.

Details of all voluntary cancellations in the ANREU are published on the Clean Energy Regulator's website, http://www.cleanenergyregulator.gov.au/OSR/ANREU/Data-and-information.

If you require additional information about the above transaction, please email <a href="mailto:CER-RegistryContact@cer.gov.au">CER-RegistryContact@cer.gov.au</a>

Yours sincerely

Bala

David O'Toole ANREU and International NGER and Safeguard Branch Scheme Operations Division Clean Energy Regulator

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