



# **PUBLIC DISCLOSURE STATEMENT**

**NBRS & PARTNERS PTY LTD T/A NBRS**

**ORGANISATION CERTIFICATION**


**FY2021-22**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	NBRS & Partners Pty Ltd t/a NBRS
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022 Arrears report
DECLARATION	<p><i>To the best of my knowledge, the information provided in this public disclosure statement is true and correct and meets the requirements of the Climate Active Carbon Neutral Standard.</i></p>  <p>Andrew Duffin Director 23 February 2023</p>



**Australian Government**  
**Department of Climate Change, Energy,  
the Environment and Water**

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Version March 2022.



# 1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	520 t CO <sub>2</sub> -e
OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	Date: 16 March 2023 Name: Alexander Stathakis Organisation: Conversio Pty Ltd Next technical assessment due: FY26
THIRD PARTY VALIDATION	Type 1 Date: 16 March 2023 Name: Katherine Simmons Organisation: KREA Consulting

## Contents

1. Certification summary .....	3
2. Carbon neutral information .....	4
3. Emissions boundary .....	5
4. Emissions reductions.....	7
5. Emissions summary.....	8
6. Carbon offsets .....	9
7. Renewable Energy Certificate (REC) Summary.....	12
Appendix A: Additional Information .....	13
Appendix B: Electricity summary .....	14
Appendix C: Inside emissions boundary .....	16
Appendix D: Outside emissions boundary.....	17

## 2. CARBON NEUTRAL INFORMATION

### Description of certification

The Climate Active Carbon Neutral certification covers the Australian business operations of NBRS & Partners Pty Ltd trading as NBRS, ABN 16 002 247 565. This Public Disclosure Statement represents the reporting period 1 July 2021 to 30 June 2022.

The reporting boundary includes all direct GHG emission reported from within the organisational boundary, as well as those indirect GHG emissions that are a consequence of NBRS' operations and activities and deemed relevant by the Climate Active initiative administrator.

Facilities included in this GHG inventory are our offices at:

- 4 Glen St, Milsons Point, NSW 2061, and
- Suite 1, Level 4 / 325 Flinders Lane, Melbourne, VIC 3000.

The carbon account has been prepared in accordance with the Climate Active Carbon Neutral Standard for Organisations. This GHG statement includes carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), and nitrous oxide (N<sub>2</sub>O) emissions measured in tonnes CO<sub>2</sub>-e. We are not aware of any significant perfluorocarbons (PFCs), sulphur hexafluoride (SF<sub>6</sub>), or nitrogen trifluoride (NF<sub>3</sub>) emission sources within the reporting boundary.

*“As an architecture and design collective, NBRS cares for people and planet. Together our projects impact the sustainable and social wellbeing of our environment and communities we serve.” NBRS*

### Organisation description

NBRS is a multi-disciplinary design practice with expertise in Architecture, Heritage, Interior Design and Landscape Architecture. We have approximately 110 staff in Sydney, Melbourne and Brisbane. The Brisbane office opened in late 2022. NBRS has an industry-leading 9-day fortnight initiative and our social value, we are the 'Best in Practice' awarded by The Australian Institute of Architects, NSW Chapter 2022.

Since 1968, NBRS believes by understanding the ever-changing, diverse needs of people, architecture can positively transform the social and cultural forces which shape people's lives. Working side by side with clients and communities, we assemble project teams that get to the heart of people's needs, to design life-changing environments that stand the test of time. We have our in-house National Sustainability Lead and Sustainability Working Group.

NBRS aligns biophilic design principles to create a meaningful narrative that enriches our senses and implements long-term thinking through circular economy, recyclability, healthy materials, embodied and emission carbon perspectives while creating enduring healthy spaces.

## 3. EMISSIONS BOUNDARY

### Inside the emissions boundary

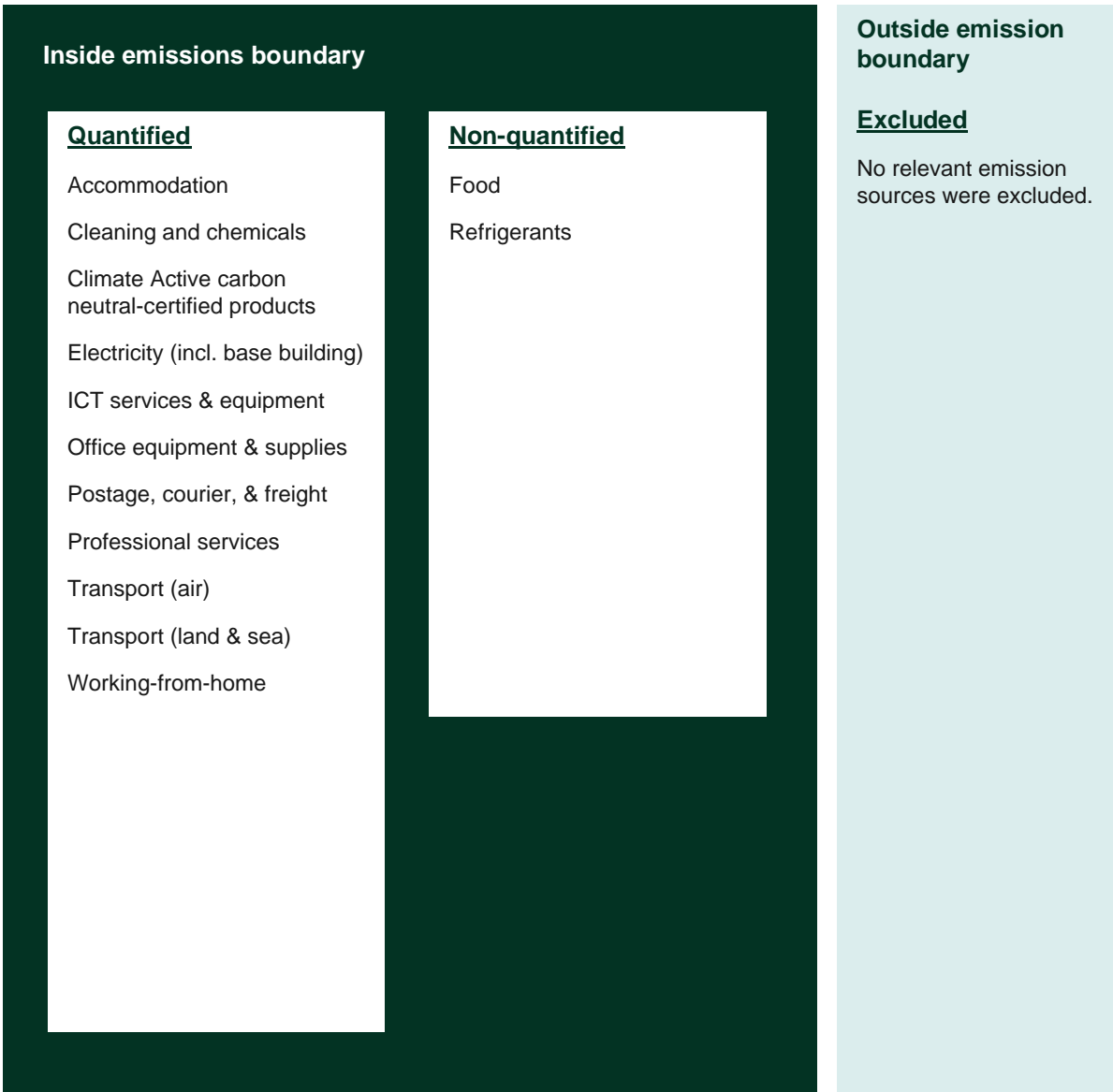
All emission sources listed in the emissions boundary are part of the carbon neutral claim.

**Quantified emissions** have been assessed as relevant and are quantified in the carbon inventory. This may include emissions not identified as arising due to the operations of the certified entity. However, they are **optionally included**.

**Non-quantified emissions** have been assessed as relevant and are captured within the emissions boundary but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

### Outside the emissions boundary

**Excluded emissions** are those that have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary or the scope of the certification. These emissions are not part of the carbon neutral claim. Further details are available at Appendix D.



## Data management plan for non-quantified sources

No non-quantified sources in the emission boundary require a data management plan.

# 4. EMISSIONS REDUCTIONS

## Emissions reduction strategy

- **By FY23 achieve a 10% reduction** from our new **9-Day-Fortnight Initiatives**: Commenced in August 2022 our 9-Day-Fortnight Initiatives aim to create work-life balance by closing the office on Fridays fortnightly (same days for the entire company) and to reduce GHG emission associated with energy consumption and transportation by 10% due to a 10% reduction in the number of working days. This year we seek to program lights and HVAC to be turned off automatically on non-working days.
- **By FY26 targets a 50% reduction** by switching to **green energy**, exceeding the Science Based Targets initiative's 1.5°C pathway, not relying solely on the projected grid decarbonisation. We are actively investigating a transition to renewable energy through a Power Purchase Agreement or voluntarily surrendering Large-scale Generation Certificates. This demonstrates our commitment to reducing our market-based carbon footprint and supporting the growth of renewable energy generation. We are currently exploring opportunities for improving the base building energy efficiency of our tenancy in collaboration with our landlords.
- Seeking opportunities to purchase emissions-free or lower emissions products and services by assessing major suppliers for sector best practices such as Climate Active carbon neutral certified suppliers.
- Further rationalisation of business flights and encourage staff use of public transportation.
- Educating employees, clients, and trade partners to reduce individual and project impacts.



SCIENCE  
BASED  
TARGETS

## Science-based Target Setting Tool

Version: Version 2.1

Support: [info@sciencebasedtargets.org](mailto:info@sciencebasedtargets.org)

### Section 1. Input data

Target setting method	Absolute Contraction Approach	<i>Please review the latest version of the SBTi Guidance and Criteria</i>
Base year	2021	Dropdown
Target year	2026	Dropdown
Base year output		
Target year output		
Scope 3 emissions (total or specific categories)	540	tCO2e

### Section 2. Absolute Contraction Approach

	Base year (2021)	Target year (2026)	% SBT reduction
Company   Scope 3 emissions - WB2C (tCO2e)	540.0	459.0	15.0%
Company   Scope 3 emissions - 1.5C (tCO2e)	540.0	403.9	25.2%

## 5. EMISSIONS SUMMARY

### Use of Climate Active carbon neutral products and services

Certified brand name	Product or Service used
Qantas	Fly Carbon Neutral

### Organisation emissions summary

The electricity summary is available in Appendix B. Electricity emissions were calculated using the location-based approach.

Emission category	Sum of total emissions (t CO <sub>2</sub> -e)
Accommodation and facilities	6.28
Air transport (km)	10.88
Carbon neutral products and services	0
Cleaning and chemicals	5.98
Electricity	241.23
ICT services and equipment	85.57
Land and sea transport (km)	5.96
Office equipment & supplies	35.79
Postage, courier and freight	0.46
Professional services	103.54
Waste	6.33
Water	4.80
Working from home	7.98
<b>Total</b>	<b>514.80</b>

### Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions, which can't be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	t CO <sub>2</sub> -e
Uplift for non-quantified food and refrigerant GHG emissions to minimise the risk of shortfall	5.20
Total of all uplift factors	5.20
<b>Total footprint to offset</b> <i>(total net emissions from summary table + total uplifts)</i>	<b>520.00</b>



## 6. CARBON OFFSETS

### Offsets retirement approach

#### In arrears

1. Total emissions footprint to offset for this report	520
2. Total eligible offsets purchased and retired for this report	540
3. Total eligible offsets banked to use toward next year's report	20

### Co-benefits

#### Moombidary Forest Regeneration Project

The Traditional Custodians have partnered with the property owner of Moombidary Station to work on native forest regeneration. This project aims to reduce the negative impact of agricultural practices on native trees and support the land's indigenous use. To achieve this, the project involves investing in new infrastructure, establishing rotational grazing practices, and providing meaningful employment for the local indigenous population. By reducing grazing and protecting trees, the project revegetated the land and helps restore it to its natural state. This not only helps to preserve and protect the local ecosystem, but it also leads to a reduction in carbon emissions.

#### Central Arnhem Land Fire Abatement (CALFA) Project

Cool burning is a traditional land management practice involving controlled burning of savanna grasslands before the dry season. It is often carried out with the help of local indigenous rangers, such as the Arafura Swamp Rangers, the Mimal Rangers, and the Bawinanga Rangers. The practice helps to prevent significant carbon emissions by decreasing the frequency and intensity of wildfires. When savanna grasslands are burned in a controlled manner, it can stimulate the growth of new grasses and other vegetation, providing food and habitat for a wide range of local species. Cool burning can also help to control the spread of invasive species, reduce the risk of wildfire, and improve the overall health and resilience of the ecosystem.

### **Paroo River North Environmental Project**

Changes to agricultural processes on the Yerrel and Humeburn Station are promoting the regrowth of the native forest while protecting local wetlands and river systems. This is significant since the wetlands are rare and provide vital habitats for a variety of plants and animals. The project also supports indigenous use of the land and improves overall environmental health by reducing grazing and revegetating the land. The regenerating forest promotes biodiversity and improves the local ecosystem's health. Overall, the human-induced regeneration continues to positively impact the environment while supporting sustainable land use in the area.

### **Darling River Conservation Initiative Site #8**

The Everdale Human-Induced Regeneration carbon project aims to restore and rejuvenate over 5,000 hectares of acacia woodland and eucalypt forest in the Western Division of New South Wales. These ecosystems are home to various species, including iconic Australian species, and provide important ecosystem services such as biodiversity, carbon capture, and soil and water conservation. To achieve this goal, the project uses assisted regeneration, which involves establishing permanent native forests by encouraging the growth of in-situ seed sources such as rootstock and lignotubers. This process is designed to promote the natural regrowth of the ecosystem while also providing the necessary support and resources to ensure the success of the regeneration process.

## Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO <sub>2</sub> -e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
Moombidary Forest Regeneration Project ( <a href="#">ERF101548</a> )	ACCU	ANREU	02 March 2023	8,343,062,001 - 8,343,062,108	2021-22	n/a	108	0	0	108	20%
Central Arnhem Land Fire Abatement (CALFA) Project ( <a href="#">EOP100947</a> )	ACCU	ANREU	02 March 2023	3,785,079,513 - 3,785,079,620	2018-19	n/a	108	0	0	108	20%
Paroo River North Environmental Project ( <a href="#">ERF104646</a> )	ACCU	ANREU	02 March 2023	8,334,355,815 - 8,334,355,922	2021-22	n/a	108	0	0	108	20%
Darling River Conservation Initiative Site #8 ( <a href="#">ERF132648</a> )	ACCU	ANREU	02 March 2023	8,355,227,875 - 8,355,228,090	2022-23	n/a	216	0	20	196	40%
<b>Total offsets retired this report and used in this report</b>										520	
<b>Total offsets retired this report and banked for future reports</b>										20	
Type of offset units		Quantity (used for this reporting period claim)				Percentage of total					
Australian Carbon Credit Units (ACCUs)		540				100%					

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### Renewable Energy Certificate (REC) summary

N/A

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

<b>1. Large-scale Generation certificates (LGCs)*</b>	N/A
<b>2. Other RECs</b>	N/A

\* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements) and does not include those surrendered in relation to the LRET, GreenPower, and jurisdictional renewables.

Project supported by LGC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	Generation year	Quantity (MWh)	Fuel source	Location	
N/A										
<b>Total LGCs surrendered this report and used in this report</b>										

## APPENDIX A: ADDITIONAL INFORMATION

N/A.

## APPENDIX B: 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.

### Market Based Approach Summary

Market Based Approach	Activity Data (kWh)	Emissions (kg CO <sub>2</sub> -e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0</b>
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0
GreenPower	0	0	0
Jurisdictional renewables (LGCs retired)	0	0	0
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0
Large Scale Renewable Energy Target (applied to grid electricity only)	51,583	0	19%
Residual Electricity	225,895	224,757	0%
<b>Total grid electricity</b>	<b>277,478</b>	<b>224,757</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>277,478</b>	<b>224,757</b>	<b>19%</b>
Electricity renewables	51,583	0	
Residual Electricity	225,895	224,757	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emissions (kg CO <sub>2</sub> -e)		224,757	

<b>Total renewables (grid and non-grid)</b>	<b>18.59%</b>
<b>Mandatory</b>	<b>18.59%</b>
<b>Voluntary</b>	<b>0.00%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual Electricity Emission Footprint (t CO<sub>2</sub>-e)</b>	<b>225</b>

Figures may not sum due to rounding. Renewable percentage can be above 100%

## Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kg CO <sub>2</sub> -e)	Scope 3 Emissions (kg CO <sub>2</sub> -e)
NSW	243,894	190,237	17,073
Vic	33,584	30,561	3,358
<b>Grid electricity (scope 2 and 3)</b>	<b>277,478</b>	<b>220,799</b>	<b>20,431</b>
NSW	0	0	0
Vic	0	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>277,478</b>	<b>220,799</b>	<b>20,431</b>

<b>Emission Footprint (t CO<sub>2</sub>-e)</b>	<b>241</b>
<i>Scope 2 Emissions (t CO<sub>2</sub>-e)</i>	221
<i>Scope 3 Emissions (t CO<sub>2</sub>-e)</i>	20

## Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kg CO <sub>2</sub> -e)
N/A	0	0

*Climate Active carbon neutral electricity is not renewable electricity. The emissions have been offset by another Climate Active member through their Product certification.*

# APPENDIX C: INSIDE EMISSIONS BOUNDARY

## Non-quantified emission sources

The following sources emissions have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to one of the following reasons:

1. **Immaterial** <1% for individual items and no more than 5% collectively
2. **Cost effective** Quantification is not cost effective relative to the size of the emission but uplift applied.
3. **Data unavailable** Data is unavailable, but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant-non-quantified emission sources	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
Food	No	Yes	No	No
Refrigerants	No	Yes	No	No



## APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

### Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. Those which only meet one condition of the relevance test can be excluded from the certification boundary.

Emissions tested for relevance are detailed below against each of the following criteria:

1. **Size** The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.
2. **Influence** The responsible entity has the potential to influence the reduction of emissions from a particular source.
3. **Risk** The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.
4. **Stakeholders** Key stakeholders deem the emissions from a particular source relevant.
5. **Outsourcing** The emissions are from outsourced activities previously undertaken within the organisation's boundary or from outsourced activities typically undertaken within the boundary for comparable organisations.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
N/A						



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