PUBLIC DISCLOSURE STATEMENT

ARCHITECTUS AUSTRALIA PTY LTD

ORGANISATION CERTIFICATION
FY2021–22

Australian Government

Climate Active
Public Disclosure Statement

architectus

An Australian Government Initiative

Climate Active

NAME OF CERTIFIED ENTITY	Architectus Services HoldCo Pty Ltd (trading as 'Architectus')
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022 Arrears report
DECLARATION	*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.* 
	Alexandra Lawlor National Leader, Urban Futures & Resilience 26/05/2023

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

Version March 2022.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1,476.82 tCO_2-e
OFFSETS BOUGHT	85% VCUs, 15% CERs
RENEWABLE ELECTRICITY	18.59%
TECHNICAL ASSESSMENT	NA – completed for the FY21 base year Next technical assessment due: FY24

Contents

2. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the financial year 1 July 2021 – 30 June 2022 and covers the Australian business operations of Architectus Services HoldCo Pty Ltd (Architectus), ABN: 31 654 274 629.
The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following locations and facilities:

- L25 385 Bourke St, Melbourne 3000 VIC
- 14, 60 Carrington St, Sydney 2000 NSW
- L18 25 Martin Place, Sydney 2000 NSW
- L1 15 Leigh St, Adelaide 5000 SA
- L2 79 Adelaide St, Brisbane 4000 QLD
- QV1 Upper Plaza West, Perth 6000 WA

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard

"Designers shape the physical environment, and we have a duty to carefully consider the impacts of our work. Our second year of carbon neutral certification is a powerful sign that we're on the right track, operating responsibly as a practice and creating places that can withstand and adapt to a changing future."

Organisation description

Architectus (ABN 31 654 274 629) is a multi-award-winning Australian architecture and design studio specialising in commercial, education, interiors, public, residential, transport, and urban design.

Our design philosophy is underpinned by our 5Ps – people, place, purpose, planet, and production, supported by the Architectus Sustainability and Resilience Framework, based on the United Nations Sustainable Development Goals. We are thoughtful in our approach and we work collaboratively with our clients and partners to create places and spaces that stand the test of time and are respected for their rationality, ingenuity and beauty.

At Architectus, we take community and environmental sustainability seriously – accepting responsibility for our projects' social and ecological impact and our practice operations. We take design leadership for environmental impact, cultural heritage, economic viability and social significance so that each precinct, building or interior space will withstand and adapt to whatever the future holds.

As of financial year 2021, we have been carbon neutral certified with Climate Active. Building on our initial emissions reduction strategy from 2021, this year we have formalised wider net zero targets for the business, in line with the Science Based Targets initiative (SBTi) Corporate Net Zero Standard. We are one of the first large practices to have an endorsed Reconciliation Action Plan. We are committed to making reconciliation tangible by listening, learning and working with First Peoples in our practice and in our projects.

We operate as a single studio with around 400 staff across Adelaide, Brisbane, Melbourne, Perth, and Sydney. Our practice is governed by a Board of Directors that ensures best practice is achieved in everything that we do. In 2022, we celebrated our 21st birthday.

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 that are not identified as arising due to the operations of the certified entity, however 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 are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Accommodation and facilities
Air Transport (km)
Taxi & Rideshare
Cleaning & Chemicals
Electricity
Insurance and retirement services
Base Building Natural Gas
ICT Services and equipment
Land and Sea Transport (fuel)
Land and Sea Transport (employee commute, km)
Office equipment & supplies
Postage, courier and freight
Professional Services
Refrigerants
Waste
Water
Working From Home

Non-quantified

NA

Outside emission boundary

Excluded

NA

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Introduction

Achieving Climate Active certification enables Architectus to demonstrate sector leadership, innovation, and deep commitment to a more sustainable future. As a leading Australian architecture and design studio, Architectus has established a strong commitment to sustainability through its innovative design contribution to hallmark projects across Australia. In recognition of the urgency to act on climate change, we have committed to becoming a certified carbon neutral organisation.

An important aspect of ongoing certification is to demonstrate that in addition to calculating and offsetting emissions, there is an ongoing, concerted and effective effort to reduce operational emissions. Certification, as part of broader sustainability ambition and endeavour, assists in delivery of Architectus' strategic priorities, and in fact informs them into the future.

While these processes are underway, there is opportunity to establish a suite of engagement programs in tandem, to actively involve all staff in sustainable practices, building on operational change to generate long-term cultural change within the organisation.

Comparisons to previous year emissions

Our annual footprint has increased by 24.7% in FY22 primarily due to the following reasons:

- An increased FTE headcount of 81 people (from 305 in FY21 to 386 in FY22 – a 26.6% increase).
- A significant increase in flights taken due to coming out of lockdown and the business needing to travel considerably more than in FY21.
- Employee commute increase, due to an increased staff headcount and staff travelling into the office more frequently.
- Variations in the professional services footprint – potentially due to increased expenditure in the following areas:
    - Education
    - Entertainment
    - Marketing

The increase of 24.7% is illustrated in Figure 1 below:

Figure 1: Emissions comparisons to previous reporting period

Despite the increase of 24.7% from FY21 to FY22 the emissions intensity per employee has decreased slightly from 3.88 tCO2-e p/employee in FY21 to 3.83 tCO2-e p/employee in FY22.

Action Plan

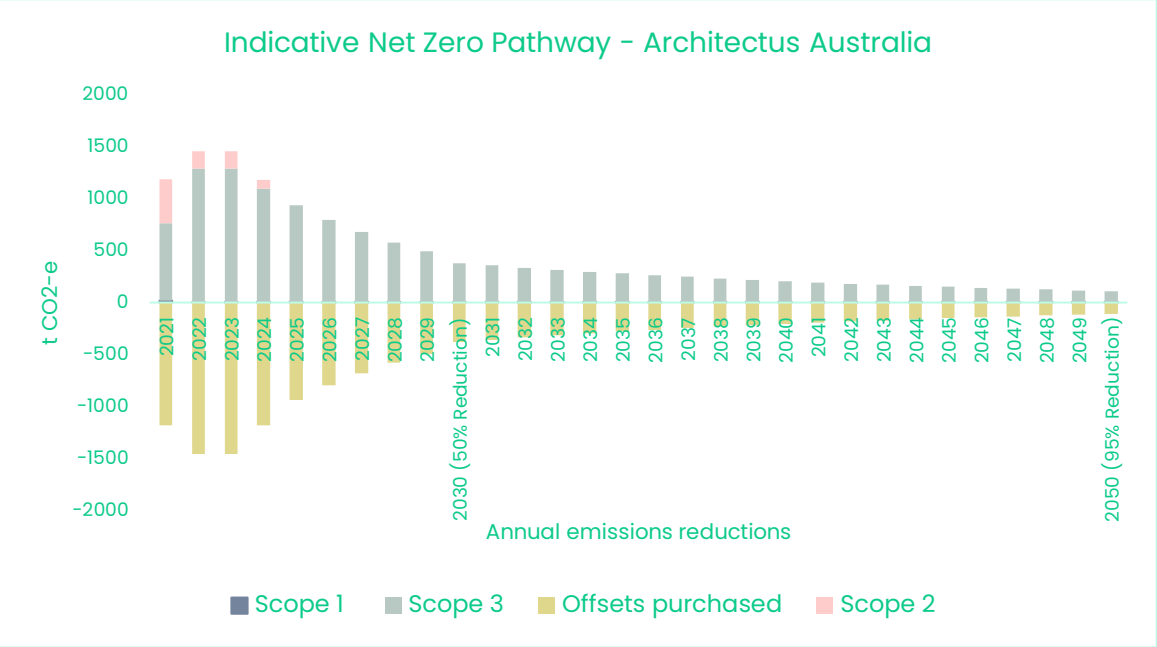
Building on our initial emissions reduction strategy in our FY21 base year certification with Climate Active, we have identified a range of specific reduction actions and overarching net zero targets for the organisation. We have modelled a scenario for achieving the following near-term reduction targets:

- A 100% reduction on scope 2 emissions by 2030 against the FY21 base year.
- A 45% reduction on scope 3 emissions by 2030 against the FY21 base year

While the following long-term net zero target has been set for achieving absolute net zero emissions:

- A 91% reduction on combined emissions by 2050 against the FY21 base year.

Indicatively, these targets mean we must achieve an average annual emissions reduction of 15-20% over the next 7 years to reach our 2030 reduction target and then aim for 6% from 2030 – 2050. These near and long-term targets are particularly ambitious for the business but have been evaluated as being attainable with a rigorous effort, taking a whole of business approach.



Our scope 3 emissions comprised 85% of our total emissions in FY22, hence it is essential that we place a large focus on engaging with our suppliers to reduce these scope 3 emissions over time, rather than just concentrating on scope 1 and 2 emissions alone.

From a projects and design perspective, we have developed a Sustainability and Resilience Framework based on the United Nations Sustainable Development Goals and our commitment to Architects Declare. The Framework provides a toolkit for establishing the sustainability outcomes for our projects and co-creating Project Sustainability Plans with clients and key stakeholders.

Engaging with the Framework allows clients to articulate their Sustainability ambitions and to prioritise actions that will provide the most benefit to their project objectives. We organise the Framework around three key themes that cover the range of social and environmental sustainability and resilience outcomes:

- Design for Community
- Regenerative Design
- Lifecycle Design

Our approach to sustainability as a company can be found on the Architectus website: https://architectus.com.au/responsibility/sustainability/

Our emissions reduction targets have been developed with support from consultant Rewild Agency and in alignment with the Science Based Targets initiative (SBTi) Corporate Net-Zero Standard. Architectus' emissions reductions actions, timeframes, and measures planned for implementation over the short, medium, and long-term are outlined in further detail in the following table.

Emissions reduction strategy	Emissions source	Emissions scope	Estimated reduction capacity	Timeframe / deadline (noting we adopt FY reporting)	KPI's & measures
Switch all company-owned/operated vehicles to EV's (powered by 100% renewables) by 2030 at the latest.	Fuel	Scope 1	<1% scope 1 & overall	Q4, 2030	Contrast emissions reductions & cost variations post switch.
Goal: To achieve a 100% reduction on scope 2 emissions by 2030 against FY21 base year					
Switch to purchasing 100% GreenPower at 50% of Architectus's offices by Q4 2023 Switch to purchasing 100% GreenPower for all Architectus offices (by FY 2030).	Purchased electricity	Scope 2	100% scope 2 c.12% overall	Q4, 2023 & Q2, 2030	Contrast emissions reductions & cost variations post switch
Goal: To achieve a 45% reduction on scope 3 emissions by 2030 against FY21 base year					
Improve the accuracy of data in areas such as waste management and purchased goods and services which have already achieved carbon neutral certification.	All sources	Scope 3	NA	Q1, 2024	Track indicative efficiencies in emissions reporting & tender submissions
Establish an air travel reduction target that is realistic and meets the needs of the business, to be implemented from FY24 onwards and supported by an internal guideline on appropriate considerations and policy for business travel.	Air transport	Scope 3	6% scope 3 3% overall	Q3, 2024	Contrast emissions reductions & cost variations post switch
Establish expectations with major professional services providers (e.g. IT, marketing, education, entertainment, food & catering, telecommunications, subscriptions, and photography services) that it is strongly preferred that they become Climate Active carbon neutral certified for the services they provide by the end of 2025.	Professional services	Scope 3	50% scope 3 50% overall	Q4, 2025	Track the percentage of service providers who agree to becoming carbon neutral certified.
Provide education and incentives for staff to purchase 100% certified GreenPower at home to reduce emissions associated with staff working from home.	Work from home	Scope 3	7% scope 3 6.5% overall	Q4, 2023	Monitor staff uptake & emissions savings.
Only purchase economy class tickets when flying.	Air transport	Scope 3	3% scope 3 2% overall	Q1, 2024	Contrast emissions reductions & cost variations post switch
Implement a low-impact catering policy that outlines a preference for sourcing catering from suppliers who are carbon neutral, limits over-purchasing/ordering, excess food waste, and unnecessary or non-recyclable packaging.	Professional services	Scope 3	3.4% overall	Q4, 2024	Contrast emissions reductions & cost variations post switch
Analyse our emissions intensity moving forward p/employee but also p/FTE.	NA/All	NA/All	NA	Q4, 2024	Compare emissions intensity (tCO2-e p/billable hour) on an annual basis moving forward

Goal: To achieve a 95% reduction on combined emissions by 2050 against FY21 base year					
Once the initial air travel reduction target has been implemented – consider increasing this to 25% to further decrease air travel emissions.	Air transport	Scope 3	6% scope 3 5% overall	Q3, 2030	Contrast emissions reductions & cost variations post switch
Encourage suppliers to set their own science-based net zero targets (separate or in addition to them achieving Climate Active certification) and aim for reaching a target of 80% of suppliers setting their own science-based targets by 2030.	Professional services	Scope 3	66% scope 3 59% overall	Q2, 2025	Survey suppliers to track this target
Implement a supplier code of conduct and/or procurement policy, which mandates that in order to do business with Architectus, all service providers must achieve Climate Active certification by the end of FY35 at the latest.	Professional services	Scope 3	66% scope 3 59% overall	Q3, 2030	Contrast reduction figures from before & after this action is implemented
Aim to switch to using vehicles powered by 100% renewable energy to be used for business travel purposes.	Land and Sea Transport (fuel)	Scope 1 & 3	< 5% overall	Q3, 2030	Monitor trips taken & corresponding emissions compared with BAU business travel.

Emissions reduction actions

In FY22 we took the following actions to assist with reducing and improving our emissions + data management processes:

- We have identified our most emissions intensive purchased goods and services, to assist with developing targeted reduction strategies for these sources. The top 8 services in FY22 (comprising 85% of all professional services emissions) are summarised as:
    - Computer and technical services – 33%
    - Marketing and distribution – 26%
    - Education – 6%
    - Entertainment – 4%
    - Food and catering – 4%
    - Telecommunications – 4%
    - Subscriptions and periodicals – 4%
    - Photography services – 4%
- Given we certified our FY21 base year late in 2022, there are no additional actions at the corporate

level that have been implemented within the FY22 timeframe specifically, however since our last report – we have run formal CPD training for our team on climate science, risks within the built environment, and Architectus' emissions inventory – to ensure the Architectus team understand our approach to measuring and managing our emissions.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year		
		Total tCO_2-e
Base year/year1:	2020–21	1,183.91
Year 2:	2021–22	1,476.82

Significant changes in emissions

Emission source name	Current year (tCO_2-e and/ or activity data)	Previous year (tCO_2-e and/ or activity data)	Detailed reason for change
Air Transport	110.26	12.25	Emerging out of lockdown & travelling more
Electricity	199.14	423.9	Access to actual data instead of using the electricity calculator as an estimate
ICT Services & Equipment	323.86	457.17	Some of this was instead covered under professional services in FY22
Professional Services	472.11	25.49	Full P&L included within the FY22 assessment covering additional services
Transport (Land & Sea)	151.35	14.40	Staff increase of 26.6% & a different calculation methodology used (survey)
Work From Home	95.29	104.18	Staff increase of 26.6% & a different calculation methodology used (survey)

Use of Climate Active carbon neutral products and services

Certified brand name	Product or Service used
NA	NA

Organisation emissions summary

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

Emission category	Sum of total emissions (tCO_2-e)
Accommodation and facilities	6.56
Train (Regional) - Bespoke	21.78
Electric Vehicle- Bespoke	0.63
Cleaning and Chemicals	1.56
Electricity	199.14
Food	34.98
ICT services and equipment	323.86
Machinery and vehicles	0.39
Office equipment & supplies	17.81
Postage, courier and freight	9.57
Professional Services	472.11
Refrigerants	16.73
Transport (Air)	110.26
Transport (Land and Sea)	151.35
Waste	12.90
Water	1.27
Working from Home	95.29
Grand Total	**1476.82**

Uplift factors

N/A

6. CARBON OFFSETS

Offsets retirement approach

In arrears		
1.	Total number of eligible offsets banked from last year's report	0
2.	Total emissions footprint to offset for this report	1,476.82
3.	Total eligible offsets required for this report	1,477
4.	Total eligible offsets purchased and retired for this report	1,478
5.	Total eligible offsets banked to use toward next year's report	1

Co-benefits

IN-1805, *Solar Energy Project,* India

- *Social well-being:* The project has helped to generate employment opportunities during the construction and operation phases. The project activity has also led to the development of infrastructure in the region, such as in the improvement of existing roads.
- *Economic well-being:* The project has also helped to stimulate and support businesses and local commerce in the area by improving access to local power generation, which had previously been lacking.
- *Technological well-being:* The success of this project will help to promote solar based power generation and clean technology know-how, and encourage other developers to invest in similar projects.

Co-Benefits - Biodiversity Reforestation Carbon Offsets (BRCO) – Australian Yarra Yarra Biodiversity Project

- The *Yarra Yarra Biodiversity Corridor* is a native reforestation project located in Southwest Australia. The table indicates the co-benefits of this project and how this project contributes to the United Nation SDGs.
- As land use and forestry activities are recognised as requiring high levels of upfront finance to source land, to plant and to manage, we have supplemented local biodiverse reforestation carbon offsets from the *Yarra Yarra Biodiversity Corridor* with Climate Active eligible offset units.

Table: Co-benefits of the *Yarra Yarra Biodiversity Corridor*, Australia

Co-benefits category	Core co-benefit	Co-benefit description/nature of potential co-benefit	UN Sustainable Development Goals	
Environment	Biodiversity / ecosystem services	The Yarra Yarra project reconnects and restores fragmented and declining (remnant) woodland and shrubland which provides	Goal 15: Life on land	

		habitat for threatened flora and fauna.		
	Water Quality	Water quality is assumed to improve due to reduced surface runoff and reduction in sediment and nutrient loads in water catchments. Groundwater levels and salt concentrations are also expected to reduce over time.	Goal 6: Clean Water and Sanitation	
	Soil Quality	Soil quality of the Yarra Yarra project area is expected to improve over time with soil organic matter increasing and salt concentrations declining.	Goal 15: Life on land	
Economic	Local Employment and Skills	The establishment of plantations and conservation areas creates employment opportunities and skills development during the preparation, planting, management of the Yarra Yarra project.	Goal 3: Good Health and Well-being Goal 4: Quality Education Goal 8: Decent Work and Economic Growth Goal 17: Partnerships for the goals	
Social	Indigenous cultural heritage	The Yarra Yarra project recognises and continues to protect significant cultural heritage sites that are located in the project area. This is assumed to strengthen cultural heritage and support spiritual re-connection to country which potentially has positive impacts on mental health and wellbeing of indigenous communities.	Goal 3: Good Health and Well-being Goal 17: Partnerships for the goals	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Certified Emissions Reductions (CERs)	217	15%
Verified Carbon Units (VCUs)	1,260	85%

Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification

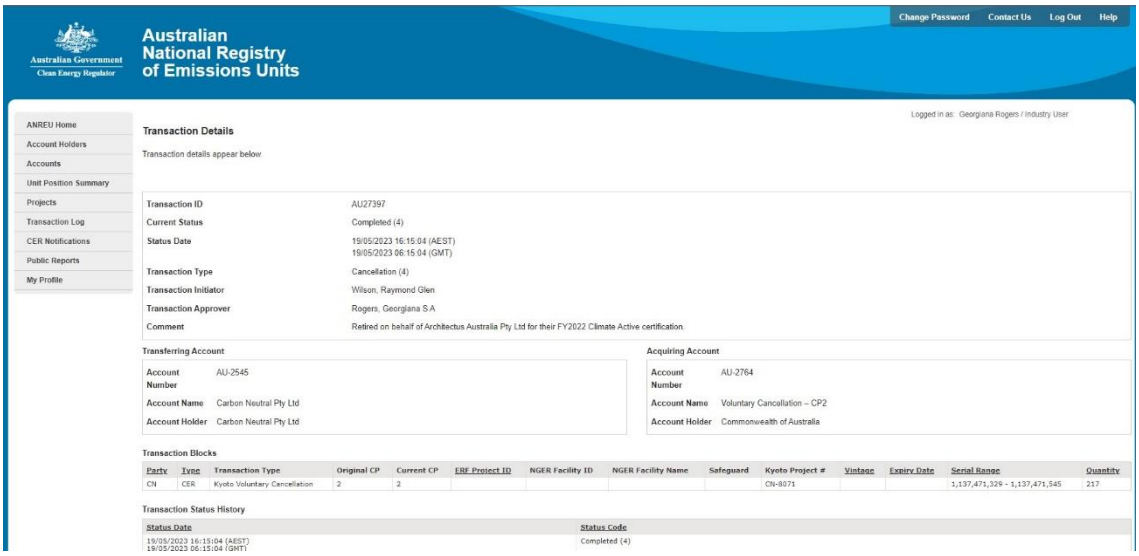
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO_2-e)	Eligible quantity used for previous reporting periods	Eligible quantity banked for future reporting periods	Eligible quantity used for this reporting period	Percentage of total (%)
Biodiverse Reforestation Carbon Offsets *Yarra Yarra Biodiversity Corridor*, Australia	Sequestration		19 May 2023	12PWA351241B - 12PWA351457B	-	217	-	0	0	0	0
Stapled to Shangyi Wanshigou 49.5MW Wind Farm Project	CER	ANREU	19 May 2023	1,137,471,329 - 1,137,471,545	CP2	217	217	0	0	217	15%
Solar Energy Project(s) by SB Energy Private Limited	VCU	Verra	19 May 2023	8423-15956580-15957840-VCS-VCU-997-VER-IN-1-1805-01012018-31122018-0	2018	1,261	1,261	0	1	1,260	85%
									Total offsets retired this report and used in this report	1,477	
									Total offsets retired this report and banked for future reports	1	

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION



Australian Government
Clean Energy Regulator

Australian National Registry of Emissions Units

Change Password | Contact Us | Log Out | Help

Logged in as: Georgiana Rogers / Industry User

ANREU Home
Account Holders
Accounts
Unit Position Summary
Projects
Transaction Log
CER Notifications
Public Reports
My Profile

Transaction Details

Transaction details appear below

Transaction ID	AU27397
Current Status	Completed (4)
Status Date	19/05/2023 16:15:04 (AEST) 19/05/2023 06:15:04 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Wilson, Raymond Glen
Transaction Approver	Rogers, Georgiana S A
Comment	Retired on behalf of Architectus Australia Pty Ltd for their FY2022 Climate Active certification.

Transferring Account

Account Number	AU-2545
Account Name	Carbon Neutral Pty Ltd
Account Holder	Carbon Neutral Pty Ltd

Acquiring Account

Account Number	AU-2764
Account Name	Voluntary Cancellation – CP2
Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
CN	CER	Kyoto Voluntary Cancellation	2	2					CN-8071			1,137,471,329 - 1,137,471,545	217

Transaction Status History

Status Date	Status Code
19/05/2023 16:15:04 (AEST) 19/05/2023 06:15:04 (GMT)	Completed (4)

This is to certify that

Architectus Australia

has permanently surrendered

217 tonnes

of **Biodiverse Reforestation Carbon Offsets**

from the *Yarra Yarra Biodiversity Corridor*, and

1,261 tonnes

of VCS VCU Solar Energy Projects, India.

Thank you for choosing to make a difference to our planet and future generations by combating climate change.

carbonneutral
Turn Emissions into Trees

Encouraging positive social, environmental and economic change with solutions that help overcome the effects of the climate crisis.

Carbon Neutral Pty Ltd is regulated by the Australian Securities and Investments Commission and holds Australian Financial Services Licence Number 45100

Dr Phil Ireland | Chief Executive Officer

Issue Date: 19 May 2023 | **Emissions Period:** 1 July 2021 - 30 June 2022

Serial numbers (inclusive): 12PWA351241B - 12PWA351457B

Carbon Neutral retires an equal number of verified carbon credits from an international project for all Biodiverse Carbon Offsets for any claims of carbon offsetting (and carbon neutrality where applicable).

Serial numbers (inclusive): CDM CER CN 8071 1,137,471,329 - 1,137,471,545.
Serial numbers (inclusive): VCS VCU 1805 8423-15956580-15957840-VCS-VCU-997-VER-IN-1-1805-01012018-31122018-0.

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-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 (kgCO2e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
Total non-grid electricity	**0**	**0**	**0%**
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)	45,704	0	19%
Residual Electricity	200,147	199,139	0%
Total grid electricity	**245,851**	**199,139**	**19%**
Total Electricity Consumed (grid + non grid)	**245,851**	**199,139**	**19%**
Electricity renewables	45,704	0	
Residual Electricity	200,147	199,139	
Exported on-site generated electricity	**0**	**0**	
Emissions (kgCO2e)		199,139	

Total renewables (grid and non-grid)	**18.59%**
Mandatory	**18.59%**
Voluntary	**0.00%**
Behind the meter	**0.00%**
Residual Electricity Emission Footprint (TCO2e)	**199**

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 (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	97,335	75,921	6,813
SA	21,941	6,582	1,536
Vic	65,270	59,396	6,527
Qld	35,103	28,082	4,212
NT	0	0	0
WA	26,202	17,555	262
Tas	0	0	0
Grid electricity (scope 2 and 3)	**245,851**	**187,537**	**19,351**
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Non-grid electricity (Behind the meter)	**0**	**0**	**0**
Total Electricity Consumed	**245,851**	**187,537**	**19,351**

Emission Footprint (TCO2e)	**207**
Scope 2 Emissions (TCO2e)	188
Scope 3 Emissions (TCO2e)	19

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
NA	**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
NA	NA	NA	NA	NA

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 are 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	N/A	N/A	N/A	N/A	N/A	N/A

An Australian Government Initiative

Climate Active