



PUBLIC DISCLOSURE STATEMENT

AUSTRALIAN PHARMACY GROUP

ORGANISATION CERTIFICATION

FY2021–22

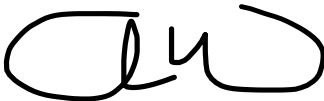
Australian Government

Climate Active Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Australian Pharmacy Sales Pty Ltd
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022 Baseyear 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 Whelan General Manager AP Group 2 December 2022</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	100 tCO ₂ -e
OFFSETS BOUGHT	100% CER
RENEWABLE ELECTRICITY	100%
TECHNICAL ASSESSMENT	Not applicable
THIRD PARTY VALIDATION	Type 1 Data Validation Tardrew & Partners 12 September 2022

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2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon neutral certification is for the Australian business operations of Australian Pharmacy Group Pty Ltd and subsidiaries. Australian Pharmacy Sales Pty Ltd ABN 83 146 986 432 is the primary trading entity. Australian Pharmacy Legal operates through ABN 21610253417 but is owned by Australian Pharmacy Sales Pty Ltd. These two ABNs form the operation of Australian Pharmacy Group.

The operational boundary of the carbon account has been defined based on the operational control approach. This Public Disclosure Statement is for reporting period 1 July 2021 to 30 June 2022.

The carbon account has been prepared in accordance with the Climate Active Carbon Neutral Standard for Organisations. This entails using recognised emission factors and methods for carbon accounting published in Australia, such as the National Greenhouse Accounts (NGA) Factors, and the work of the international corporate accounting and reporting standard The Greenhouse Gas Protocol.

“AP Group are committed to minimising our environmental impact and having a positive influence on the community in which we operate. Working with Climate Active has helped us understand, reduce and offset our carbon emissions.”

Organisation description

Australian Pharmacy (AP) Group is a specialist pharmacy brokerage business operating from Melbourne, and with representation across four states across Australia. The group has two subsidiaries, Finance broking and Legal Services which operate under separate ABNs, both controlled by the Group.

This carbon account covers all our organisation's operations from our office based at



3.EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation emissions boundary. Emission sources can be excluded if they do not occur.

Inside the emissions boundary

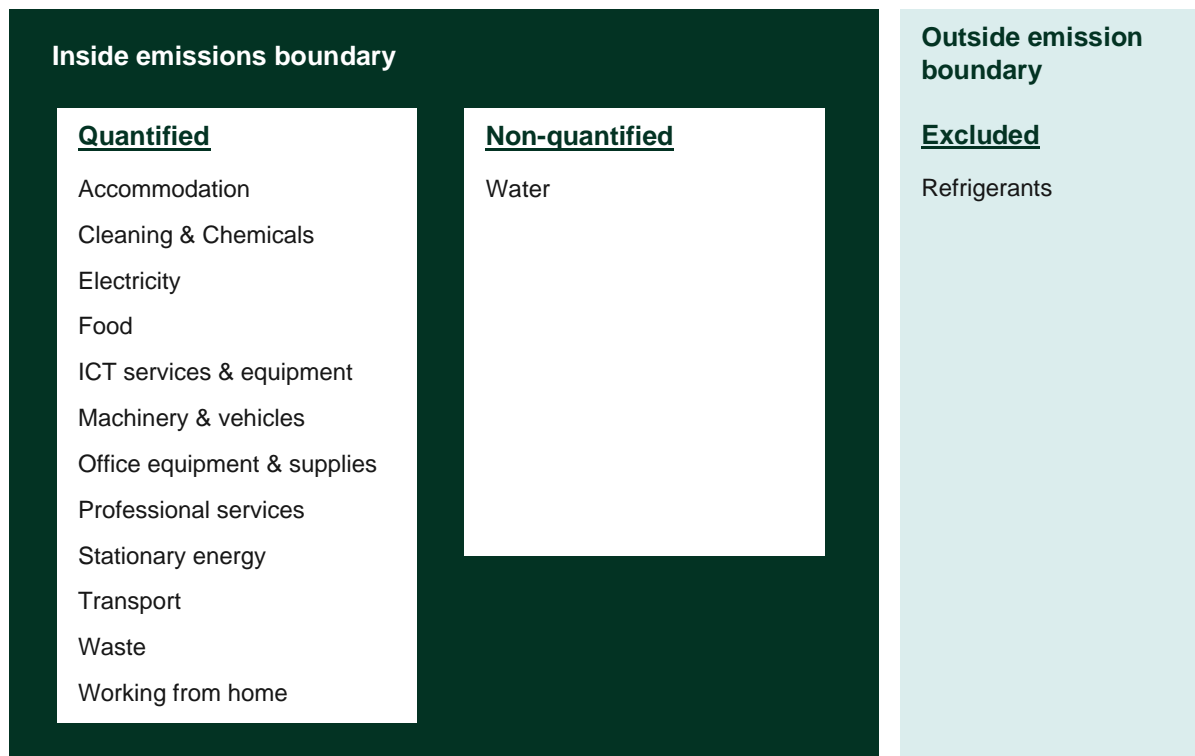
All emission sources listed in the emissions boundary are part of the carbon neutral claim.

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 operations and are outside of its emissions boundary, the scope of the certification or for this small organisation did not occur. These emissions are not part of the carbon neutral claim. Further detail available at Appendix D.



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

AP Group commits to reduce emissions across its value chain (scope 1, 2 and 3) by at least 15% by 2025, and 30% by 2030 from our FY2022 base year.

Due Date	Emission Source	Emission reduction measure	Scope	Status	Estimated Reduction t CO ₂ -e pa
30 June 2023	Energy	Transition gas provider to certified carbon neutral product	2	In progress	0.0478
30 June 2023	Air Travel	Carbon offset any necessary air travel	3	In progress	17.523
30 June 2023	Travel	Implemented video conferencing to reduce travel	3	In progress	TBA
30 June 2023	Paper	Reduce printing and purchase carbon neutral paper	3	In progress	0.0282
30 June 2024	Policies	Review all organisation policies and update to preference carbon neutral products or those with reputable environmental credibility	n/a	Planned	TBA
2027	ICT	Review telecoms providers and consider moving to certified carbon neutral provider	3	Planned	2.579
2027	Travel	Transition to hybrid or electric vehicles	3	Planned	TBA

Emissions reduction actions

The following actions have already been taken.

Year Done	Emission Source	Emission reduction measure	Scope	Status	Reduction t CO ₂ -e pa
FY 2022	Energy	Electricity - 100% Green Power	2 & 3	Complete	5.244
FY 2022	Energy	Installed Solar PV – kW onsite	2 & 3	Complete	
FY 2021	Waste	Implemented extended recycling facilities and waste management processes reducing waste to landfill	3	Complete	

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year		Total tCO ₂ -e
Base year:	FY 2021-22	99.15

Use of Climate Active carbon neutral products and services

AP Group has used the following certified carbon neutral products in this period

Certified brand name	Product or Service used
Powershop	Carbon neutral electricity and gas
Qantas & Virgin	Flight offsets
Winc	Carbon neutral paper

Organisation emissions summary

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

Emission Source	Sum of Total Emissions (TCO ₂ e)
Accommodation and facilities	5.060
Cleaning and Chemicals	0.383
Construction Materials and Services	2.127
Electricity	0.000
Food	8.819
ICT services and equipment	6.106
Machinery and vehicles	0.000
Office equipment & supplies	1.096
Professional Services	12.830
Stationary Energy (gaseous fuels)	0.048
Transport (Air)	17.523
Transport (Land and Sea)	40.825
Waste	1.824
Working from home	-2.212
Grand Total	94.428

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	tCO ₂ -e
Compulsory additional 5% of the total to be added for small organisations	4.721
Total of all uplift factors	
Total footprint to offset <i>(total net emissions from summary table + total uplifts)</i>	99.149

6. CARBON OFFSETS

Offsets retirement approach

In arrears		
1.	Total emissions footprint to offset for this report	100 tonnes
2.	Total eligible offsets required for this report	100 tonnes
3.	Total eligible offsets banked to use toward next year's report	0 tonnes






Co-benefits

Yarra Yarra Biodiversity Corridor

Biodiverse Reforestation Carbon Offsets

Serials: 12PWA322483B - 12PWA322582B

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.

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 habitat for threatened flora and fauna.	Goal 15: Life on land 
	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 

These offsets are stapled to...

Clean Development Transport – Delhi Metro

The Project

Delhi is the world's most polluted capital city, and the city's conventional transport of cars, taxis, motorcycles, rickshaws, and buses are one of the biggest contributors to its greenhouse gas emissions through fossil fuel use.

During the last two decades Delhi has had an exponential growth in vehicles in the city, having more vehicles than the combined number in the other three major cities of India; Mumbai, Chennai and Kolkata.

The Delhi Metro replaces the trips made by these conventional transport options, reducing emissions per passenger-kilometre. The Metro is also a faster, safer, and more reliable way of getting around.

The Metro system stretches 102km around Delhi, transporting around 1.5 million passengers daily.

The project is certified as contributing to improved social wellbeing as well, as a result of less time lost due to congestion and fewer accidents. In addition, the decreased particulate air pollution helps decrease respiratory disease.

For every tree cut during construction of the project, ten trees have been planted in afforestation projects around Delhi and other areas of India. The project complies with all environmental regulations, and was the first metro project worldwide to receive the ISO14001 environmental certification for good environmental management.

Modern and efficient mass transport systems like the Delhi Metro are not common in India, and the project should help demonstrate their potential for success in other regions.

3 GOOD HEALTH AND WELL-BEING



Good health and well-being

Less time lost through congestion and reduced SO₂ and NO_x pollution.

11 SUSTAINABLE CITIES AND COMMUNITIES



Sustainable cities and communities

Promoting more sustainable transport in Delhi and India.

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



Industry, innovation and infrastructure

Long-term infrastructure development for the city and its people.

13 CLIMATE ACTION



Climate action

Reducing greenhouse gas emissions by replacing conventional transport options.

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, Western Australia Stapled to	CER	ANREU	24 November 2022	12PWA322483B - 12PWA322582B	CP2 (2014-2016)	100	-	-	-	-	-
IN-4463 Metro Delhi Project, India			24 November 2022	239,750,207 - 239,750,306		-	100	0	0	100	100%
Total offsets retired this report and used in this report										100	
Total offsets retired this report and banked for future reports										0	

* Australian Native Reforestation Yarra Yarra Biodiversity Project are not Eligible Offset Units under Climate Active so have been stapled with an equal number of Eligible Units.

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Certified Emissions Reductions (CERs)	100	100%

- 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	AU25046
Current Status	Completed (4)
Status Date	24/11/2022 13:57:04 (AEDT) 24/11/2022 02:57:04 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Wilson, Raymond Glen
Transaction Approver	Rogers, Georgiana S A
Comment	Surrendered on behalf of Australian Pharmacy Group to support its carbon neutral claim against the Climate Active Carbon Neutral Standard FY2022.

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
IN	CER	Kyoto Voluntary Cancellation	2	2					IN-4463			239,750,207 - 239,750,306	100

Transaction Status History

Status Date	Status Code
24/11/2022 13:57:04 (AEDT)	Completed (4)
24/11/2022 02:57:04 (GMT)	

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.

1. Large-scale Generation certificates (LGCs)*	None
2. Other RECs	

* 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
Total LGCs surrendered this report and used in this report									

APPENDIX A: ADDITIONAL INFORMATION

N/A

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 (kgCO ₂ e)	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	6,474	0	100%
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)	1,204	0	19%
Residual Electricity	-1,204	-1,197	-19%
Total grid electricity	6,474	-1,197	100%
Total Electricity Consumed (grid + non grid)	6,474	-1,197	119%
Electricity renewables	7,678	0	
Residual Electricity	-1,204	-1,197	
Exported on-site generated electricity	0	0	
Emissions (kgCO ₂ e)		0	
<i>A minus Residual Electricity Emissions in kgCO₂e rounds to zero because the negative emissions can only be used to reduce electricity consumption emissions. See electricity accounting rules for further information</i>			
Total renewables (grid and non-grid)	118.59%		
Mandatory	18.59%		
Voluntary	100.00%		
Behind the meter	0.00%		
Residual Electricity Emission Footprint (TCO₂e)	0		

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	0	0	0
SA	0	0	0
Vic	6,474	5,891	647
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Grid electricity (scope 2 and 3)	6,474	5,891	647
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	6,474	5,891	647
Emission Footprint (TCO2e)	7		
<i>Scope 2 Emissions (TCO2e)</i>	6		
<i>Scope 3 Emissions (TCO2e)</i>	1		

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
Enter product name/s here	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
Water	Yes	No	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 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.

Although the emission sources below are deemed a relevant emission under the small organisation certification, we do not use these sources and as such they have been excluded from the PDS and carbon inventory.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Refrigerants	No	No	No	No	No	No



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