



PUBLIC DISCLOSURE STATEMENT


THE APP GROUP

ORGANISATION CERTIFICATION

CY2022

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY	APP Corporation Pty Limited (trading as The APP Group)
REPORTING PERIOD	Calendar year 1 January 2022– 31 December 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>Vanessa De Bono Chief Financial Officer & Director 16 January 2024</p>



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

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Version March 2023.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	2,142 t CO ₂ -e
OFFSETS USED	10% ACCU, 90% VCU
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Conversio Pty Ltd
TECHNICAL ASSESSMENT	Date: 06 December 2022 Organisation: Conversio Pty Ltd Next technical assessment due: FY2026-27

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2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon neutral certification is for the Australian business operations of APP Corporation Pty Limited (trading as The APP Group), ABN 29 003 764 770.

Organisation description

The certification is for APP Corporation Pty Ltd's Australian business operations (The APP Group), ABN 29 003 764 770. The APP Group is one of Australia's most respected property and infrastructure consultancies, with over 30 years' experience. Operating an integrated service offering, The APP Group supports clients across the full asset capital investment lifecycle and multiple market sectors. Its consultancy advisory services cover the following:

- Project Management
- Property Advisory
- Asset and Portfolio Solutions
- Infrastructure Advisory
- Risk Management and Auditing
- Recruitment Advisory
- Transactions and Real Estate Services

The following subsidiaries are also included in this certification.

Legal entity name	ACN
Australian Quality Assurance and Superintendence Pty Ltd	050 539 010
Appoint Consulting Pty Ltd	003 999 031
CI Australia Pty Ltd	003 053 183
Infrastructure Nation Pty Ltd	612 655 642
St. George Project Services	122 493 798
Valorem Advisory	125 899 121

The APP Group operates in several locations across Australia, including Sydney, Melbourne, Adelaide, Brisbane, Canberra, Newcastle, Perth, Wollongong, Hobart, and Kirwan.

3.EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources 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 but 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 or outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further details are available in Appendix D.

Inside emissions boundary

Quantified

Accommodation
Base building
Electricity
Food
ICT services & equipment
Office equipment & suppliers
Postage, courier, & freight
Professional services
Transport (air)
Transport (land)
Waste to landfill
Water and wastewater
Working from home

Non-quantified

There are no relevant non-quantified emissions.

Outside emission boundary

Excluded

No relevant emission sources have been excluded.

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

The APP Group is currently experiencing significant growth and expanding its presence within the property and infrastructure advisory space. Despite this growth, The APP Group is committed to improving overall efficiency in carbon usage and plans to reduce its organisational emissions per capita by 15% by 2027 against the calendar year 2021 baseline.

To achieve this, we will take the following steps:

- Scope 1: Transition the Group fleet to more fuel-efficient vehicles (Hybrid, where vehicles require mine-specification add-ons, or Electric as suitable), pending feasibility analysis. This has the potential to reduce our organisation's emissions by up to 2%.
- Scope 2: Invest in renewable energy projects equivalent to our electricity consumption for all office spaces. This has the potential to reduce our organisation's emissions by 15%.
- Scope 3: Relocation of office spaces to buildings with a minimum 4.5-star NABERS Energy rating. Where feasible, this strategy will be expanded to consider whole building NABERS ratings. This has the potential to reduce our organisation's emissions by at least 3%.

Progress will be tracked during our annual carbon footprint assessment and progressively throughout the year as changes are implemented. This Emission Reduction Strategy takes the form of our organisational Environmental Objectives and are reported on annually.

Emissions reduction actions

Actions taken to date (CY23):

- Transitioned a diesel fleet vehicle to a PHEV,
- Relocated Perth office to more highly NABERS rated tenancy,
- Relocated North Sydney office to more highly NABERS rated tenancy, and
- Started identifying opportunities for investment in renewable energy projects equivalent to our electricity consumption for all office spaces.

5. EMISSIONS SUMMARY

Emissions over time

		Emissions since base year	
		Total t CO ₂ -e (without uplift)	Total t CO ₂ -e (with uplift)
Base year/Year 1	2021	2,211.38	2,617.00
Year 2	2022	2,141.96	2,141.96

Significant changes in emissions

Emission source name	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Detailed reason for change
Accommodation	46.26	24.20	<ul style="list-style-type: none"> Business activity & integration: Operational changes, the integration of new business units, and the removal of previous uplift adjustments have directly impacted emissions, with greater activity generally resulting in higher emissions and vice versa.
Base building	502.38	476.45	
Electricity	276.33	214.81	<ul style="list-style-type: none"> Emission factors: Changes to the emission factors have occurred. It is common for these factors to be updated due to technological advancements, grid emissions intensity, or changes in fuel types, which can alter the amount of greenhouse gases we produce per unit of activity.
Food & catering	31.46	11.80	
ICT services & equipment	204.35	185.07	<ul style="list-style-type: none"> Harmonisation of reporting: The harmonisation process across entities may cause shifts in emissions between categories. This is a normal part of aligning reporting practices and ensures
Office equipment & supplies	112.33	15.79	

Professional services	469.74	519.87	greater consistency in our data.
Transport (air)	61.21	52.14	<ul style="list-style-type: none"> • Recategorisation: With harmonisation, recategorisation can lead to changes in reported emissions. Some emissions may increase due to different emission factors in the templates, or they may decrease.
Transport (land)	365.34	467.80	<ul style="list-style-type: none"> • Engagement with Climate Active: We've proactively reached out to Climate Active to better understand and capture the nuances specific to the reporting requirements. While the interpretation of guidelines may vary, we view this as an opportunity to enhance the accuracy and transparency of our emissions reporting.
Working from home	96.83	145.54	

Use of Climate Active carbon neutral products, services, buildings or precincts

Certified brand name	Product/Service/Building/Precinct used
N/A	

Emissions summary

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

Emission category	Sum of total emissions (t CO ₂ -e)
Accommodation	24.20
Base building energy	476.45
Electricity	214.81
Food	11.80
ICT services & equipment	185.07
Office equipment & supplies	15.79
Postage, courier, & freight	1.41
Professional services	519.87
Transport (air)	52.14
Transport (land)	467.80
Waste	34.36
Water	4.97
Working from home	133.29
Total emissions	2,141.96

Uplift factors

N/A

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emission to offset is 2,142 t CO₂-e. The total number of eligible offsets used in this report is 2,142. Of the total eligible offsets used, zero were previously banked, and 2,275 were newly purchased and retired. 133 are remaining and have been banked for future use.

Co-benefits

The Oriners & Sefton Savanna Burning Project involves strategic and planned burning of savanna areas in the high rainfall zone during the early dry season to reduce the risk of late dry season wildfires.

The main purpose of the Ghani Solar Renewable Power Project activity is to generate a clean form of electricity through renewable solar energy sources. The project involves installing a 500 MW solar power project in Andhra Pradesh state of India. Over the 10 years of the first crediting period, the project will replace anthropogenic emissions of greenhouse gases estimated to be approximately 887,800 t CO₂-e per year, thereon displacing 919,800 MWh/year amount of electricity from the generation-mix of power plants connected to the Indian grid, which is mainly dominated by thermal/fossil fuel-based power plant.

Eligible offsets retirement summary

Offsets retired 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 retired (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 (%)
Oriners & Sefton Savanna Burning Project (EOP100959)	ACCU	ANREU	30 July 2023	8.370.682.712 – 8,370,682,939	2022/23	N/A	228	0	133	95	4
Ghani Solar Renewable Power Project by Greenko Group, India	VCU	Verra Registry	29 July 2023	10385-209659650-209661696-VCS-VCU-997-VER-IN-1-1792-01012020-31122020-0	2020	N/A	2047	0	0	2,047	96
Total eligible offsets retired and used for this report										2,142	
Total eligible offsets retired this report and banked for use in future reports										133	
Type of offset units		Eligible quantity (used for this reporting period)					Percentage of total				
Australian Carbon Credit Units (ACCU)		95					4				
Verified Carbon Units (VCUs)		2,047					96				

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

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

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

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.

For this certification, electricity emissions have been set by using the **location-based approach**.

Market-based approach summary			
Market-based approach	Activity Data (kWh)	Emissions (kg CO 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)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	2,805	0	1%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	705	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	51,058	0	18%
Residual Electricity	223,130	213,089	0%
Total renewable electricity (grid + non grid)	54,568	0	20%
Total grid electricity	277,698	213,089	20%
Total electricity (grid + non grid)	277,698	213,089	20%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	223,130	213,089	
Scope 2	197,050	188,183	
Scope 3 (includes T&D emissions from consumption under operational control)	26,080	24,907	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	19.65%
Mandatory	18.64%
Voluntary	1.01%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	188.18
Residual scope 3 emissions (t CO₂-e)	24.91
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	188.18
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	24.91
Total emissions liability (t CO₂-e)	213.09

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

Location-based approach summary						
Location-based approach	Activity Data (kWh) total	Under operational control			Outside operational control	
		(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
Percentage of grid electricity consumption under operational control	100%					
ACT	3,784	3,784	2,762	227	0	0
NSW	176,077	176,077	128,536	10,565	0	0
SA	7,369	7,369	1,842	590	0	0
VIC	26,871	26,871	22,840	1,881	0	0
QLD	32,083	32,083	23,421	4,812	0	0
NT	0	0	0	0	0	0
WA	31,514	31,514	16,072	1,261	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	277,698	277,698	195,474	19,335	0	0
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	277,698					

Residual scope 2 emissions (t CO ₂ -e)	195.47
Residual scope 3 emissions (t CO ₂ -e)	19.34
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	195.47
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	19.34
Total emissions liability	214.81

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
<p><i>Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their building or precinct certification. This electricity consumption is also included in the market-based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the building/precinct under the market-based method is outlined as such in the market-based summary table.</i></p>		

Climate Active carbon neutral electricity products

Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
<p><i>Climate Active carbon neutral electricity is not renewable electricity. These electricity emissions have been offset by another Climate Active member through their electricity product certification. This electricity consumption is also included in the market-based and location-based summary tables. Any electricity that has been sourced as renewable electricity by the electricity product under the market-based method is outlined as such in the market-based summary table.</i></p>		

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as relevant and 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	Justification reason
N/A	N/A

Data management plan for non-quantified sources

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

The data management plan below outlines how more rigorous quantification can be achieved for material (greater than 1%) non-quantified emission sources.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to this organisation'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 that 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 or precinct'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.

Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
N/A						



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