



PUBLIC DISCLOSURE STATEMENT


THE APP GROUP

SERVICE 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	744.79 t CO2-e
THE OFFSETS USED	11% ACCU, 89% VCU
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Conversio Pty Ltd
TECHNICAL ASSESSMENT	Date: 16 August 2023 Organisation: Carbon Neutral Advisory Next technical assessment due: FY26
THIRD PARTY VALIDATION	Type 1 Date: 28 September 2023 Organisation: KREA Consulting Pty Ltd

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2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon neutral certification covers APP Corporation Pty Limited's (trading as The APP Group), ABN 29 003 764 770, service offerings. The services are inherently carbon neutral, i.e., APP Group offsets all associated emissions as a part of its standard operating procedure without requiring clients to opt in or pay extra for this feature.

Service description

Our integrated services span the full asset capital investment lifecycle in the key sectors: Transport, Property, Social Infrastructure, Energy & Utilities and Defence.

The functional unit is tonnes CO₂-e/million \$ revenue. This metric expresses our group's greenhouse gas (GHG) emissions intensity relative to our economic output. It is calculated by dividing the total tonnes of CO₂-e emitted by a company by the total revenue (in millions of dollars).

For our services, our cradle-to-grave approach encompasses all GHG emissions associated with setting up, preparing to deliver the service, and the actual operation of the services.

Our services are not "opt-in" as far as this certification is concerned. Our clients do not need to take any extra steps to benefit from the carbon neutral claim this certification provides. The services they receive from us are automatically covered by the certification from the moment they start using them.

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 'attributable processes' of a product or service. These attributable processes are services, materials and energy flows that become the product or service, make the product or service and carry the product or service through its life cycle. These attributable emissions have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and, therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim). Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Electricity

ICT services & equipment

Office equipment & supplies (paper)

Professional services (engineering services, insurance, photographic services)

Transport (land), owned vehicle fleet

Working from home

Non-quantified

N/A

Outside emission boundary

Non-attributable

Accommodation

Base building

Food

Office equipment & supplies (non-paper)

Postage, courier, & freight

Professional services (other than engineering services, insurance, photographic services)

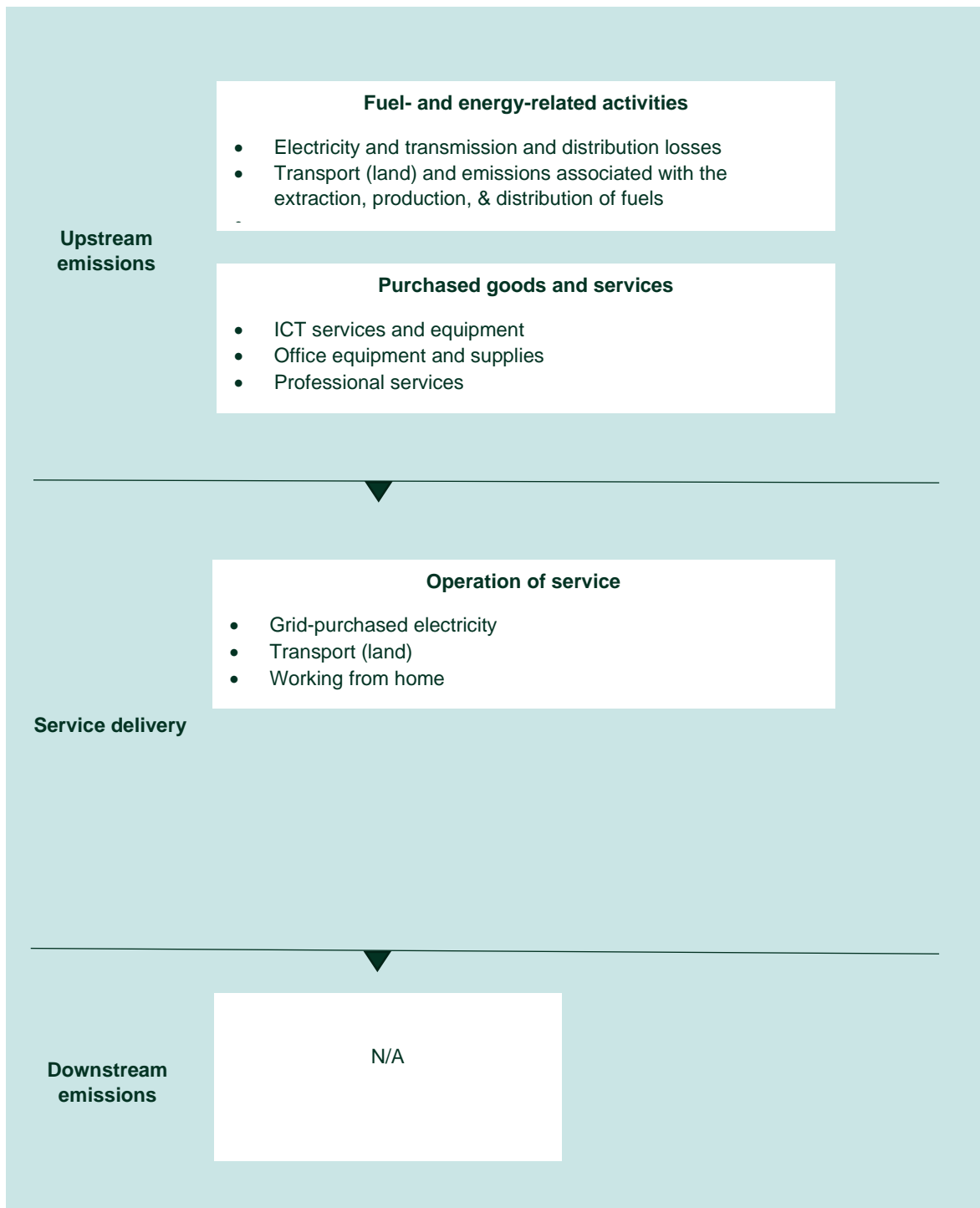
Transport (air)

Transport (land), staff commute and business travel

Waste

Water

Service process diagram



4.EMISSIONS REDUCTIONS

Emissions reduction strategy

The APP Group's emissions reduction strategy is summarised in the parent organisation's Public Disclosure Statement, which is available on the [Climate Active website](#).

5. EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

Certified brand name	Product or Service used
N/A	

Emissions summary

Stage / Attributable Process / Source	t CO ₂ -e
Grid-purchased electricity	195.47
Transmission & distribution losses	19.34
Transport (land)	104.19
Extraction, production, & distribution of fuels	25.89
ICT services & equipment	185.10
Office equipment & supplies	3.17
Professional services	77.52
Working from home	133.29

Emissions intensity per functional unit	confidential
Number of functional units to be offset	confidential
Total emissions to be offset	744.79 t CO ₂ -e

6. CARBON OFFSETS

Offsets retirement approach

This certification has taken an in-arrears offsetting approach. The total emissions to offset for the organisation are 2,142 t CO₂-e. Within this total, 745 tonnes are specifically attributed to the service certification. This distinction ensures a clear understanding of the emissions related to different aspects of our operations. 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.

It is important to note that the emissions intensity of the functional unit and the total number of functional units to be offset are considered commercial-in-confidence. This approach has been cleared with Climate Active and aligns with our obligations to maintain the confidentiality of certain business information. We continue to adhere to all relevant standards and guidelines while ensuring the appropriate level of transparency in our reporting

Co-benefits

Details on co-benefits of the offset project activities selected can be found in the parent organisation's PDS, which is available on the [Climate Active website](#).

Eligible offsets retirement summary

The offset summary for our services can be found in the parent organisation's PDS, which is available on the [Climate Active website](#).

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 does 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 (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)	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			Not under operational control	
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
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
<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>		

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 attributable, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. 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

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**).

	No actual data	No projected data	Immaterial
N/A	N/A	N/A	N/A

Data management plan for non-quantified sources

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

APPENDIX D: OUTSIDE EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

1. **Size** The emissions from a particular source are likely to be large relative to other attributable emissions.
2. **Influence** The responsible entity could influence emissions reduction from a particular source.
3. **Risk** The emissions from a particular source contribute to the responsible entity's greenhouse gas risk exposure.
4. **Stakeholders** The emissions from a particular source are deemed relevant by key stakeholders.
5. **Outsourcing** The emissions are from outsourced activities that were previously undertaken by the responsible entity or from outsourced activities that are typically undertaken within the boundary for comparable products or services.

Non-attributable emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Accommodation	N	N	N	N	N	
Base building	N	N	N	N	N	
Food	N	N	N	N	N	
Office-equipment & supplies (non-paper)	N	N	N	N	N	The APP Group adheres to the GHG Protocol's Scope 2 Guidance for accounting and reporting greenhouse gas emissions. In line with this guidance, "non-attributable GHG emissions" refers to emissions associated with processes that do not become part of our services.
Postage, courier, & freight	N	N	N	N	N	
Professional services (other than engineering services, insurance, photographic services)	N	N	N	N	N	Non-attributable GHG emissions are nonetheless offset to ensure our organisation's complete carbon neutrality as per our organisation certification requirements.
Transport (air)	N	N	N	N	N	
Transport (land), staff commute and business travel	N	N	N	N	N	

Waste	N	N	N	N	N
Water	N	N	N	N	N



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