

PUBLIC DISCLOSURE STATEMENT

CORRS CHAMBERS WESTGARTH

ORGANISATION CERTIFICATION FY 2021 - 2022

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Corrs Chambers Westgarth
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022
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. Signature here Lown Malaren
	Name of signatory Position of signatory Date Gavin MacLaren Senior Partner & CEO 30/03/2023



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1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	3,772 tCO ₂ -e
OFFSETS BOUGHT	100% VCUs
RENEWABLE ELECTRICITY	57.83%
TECHNICAL ASSESSMENT	5/10/2022 Mylene Turban Pangolin Associates Next technical assessment due: FY2025

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2. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the financial year from 1 July 2021 to 30 June 2022 and covers all of the Australian operations of Corrs Chambers Westgarth (ABN - 89 690 832 091) as an organisation (parent certification). Corrs Chambers Westgarth' services are also certified carbon neutral as part of Climate Active service certification (available here).

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:

- Sydney office Level 17, 8 Chifley Square, Sydney 2000 NSW;
- Melbourne office Level 25, 567 Collins Street, Melbourne 3000 VIC;
- Brisbane office Level 42, 111 Eagle Street, Brisbane 4000 QLD; and
- Perth office, Level 6, 123 St Georges Terrace, 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 Carbon Neutral Standard for Organisations;
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition); and
- National Greenhouse and Energy Reporting (Measurement) Determination 2008.

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with Method 1 outlined in the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃). These have been expressed as carbon dioxide equivalents (CO₂-e) using relative global warming potentials (GWPs).

"Carbon neutrality is an ongoing priority for the firm. We are paying close attention to our carbon footprint and we are continuing to seek opportunities to reduce our emissions."



Organisation description

Corrs Chambers Westgarth is Australia's leading independent law firm.

We provide exceptional legal services across the full spectrum of matters, including major transactions, projects and significant disputes, offering strategic advice on our clients' most challenging issues.

With more than 175 years of history and a talented and diverse team of over 1000 people, we pride ourselves on our client-focused approach and commitment to excellence. Our fundamental ambition is the success of our clients, and this is reflected in everything we do. We advise on the most significant global matters and connect with the best lawyers internationally to provide our clients with the right team for every engagement. We are also at the forefront of some of the most high-profile public international law matters in our region, assisting governments and corporations with the resolution of highly complex cross-border disputes.

We are the firm of choice for many of the world's leading organisations, with our people consistently recognised for providing outstanding client service and delivering exceptional results.



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.

The boundary below includes Corrs Chambers Westgarth's services, which are also certified carbon neutral under a separate Climate Active service certification.



Inside emissions boundary **Quantified** Non-quantified N/A Electricity Base building electricity Natural gas Telecommunications Water IT equipment Paper Merchandising Office furniture Employee commute Remote working Business flights Cleaning services Postage Couriers Printing and stationery Accommodation - domestic **Optionally included** and international N/A Advertising **Taxis** Car Hire Food and beverage Refrigerants

Outside emission boundary

Excluded

N/A



Waste (landfill and recycling)

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

In our first year of being certified carbon neutral by Climate Active we formed working groups to develop strategies to reduce our carbon footprint. A number of initiatives have been in progress including:

- working through a plan to move all of our Australian tenancies' electricity contracts to 100% accredited Green power and reduce our Australian based scope 2 emissions to zero;
- working with respective landlords to move the base building electricity supply to green electricity as part of our strategy to reduce our scope 3 emissions;
- implementing energy saving lighting plans in each of our offices to reduce our electricity consumption;
- using only carbon neutral paper in all of our printers and copy centers;
- implementing reduced energy usage across all of our printers by turning off auto-wake up;
- moving our infrastructure to Data Centres powered by renewable energy;
- ongoing education in all our offices to increase awareness of each buildings waste streams
 driving positive behaviour that will continue to reduce waste volume going to landfill, and our
 scope 3 emissions related to waste treatment. Part of this strategy is to implement compostable
 wares and re-usable Simply Cups in all our office Café's to reduce landfill waste;
- developed a partnership with RenewlT to keep technology out of landfill by re-purposing as much technology as possible and then partnering with Surface Mine to mine raw materials from e-Waste and keeping it out of landfill; and
- upgrading our video conference platform and technology to help reduce the need for some travel combined with developing a sustainable travel policy.

We are now working hard to build our strategy and set our targets for carbon zero by the end of this financial year. We are reviewing the Science Based Targets initiative program and may use this to define a path to reduce emissions in line with Paris Agreement goals and set science-based emission reduction targets.

Emissions reduction actions

It is not possible to provide an accurate emissions reduction because of the impact of COVID-19 which has led to less people in each office and long periods of reduced travel however, we can report that that the following actions have reduced our carbon footprint:

 Moving to green Electricity in the Melbourne and Sydney offices has resulted in a substantial saving in emissions. Emissions have decreased from 1,933.90 tCO₂-e in the previous reporting period to 857.44 tCO₂-e in the current reporting period;



- Moving to carbon neutral paper in our printers (implemented in May 2020) and in our copy centre (implemented in May 2021); The follow through of this initiative in 2022 has seen a reduction in Office equipment and supplies from 927.04 on the previous period to 264.78 in the period 2021-2022;
- Reducing energy usage in our printers by turning off the auto wake up sensors (implemented in February 2021); and
- Improvements were made to our waste management through implementation of compostable wares in the office café's, supported by signage and education in all offices. While this is an ongoing change we have seen improvements in our waste audits.



5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year					
		Total tCO ₂ -e			
Base year/Year1:	2018-19	9,804.1			
Year 2:	2019-20	7,490.8			
Year 3:	2020-2021	4,760.3			
Current Year (year 4):	2021-2022	3,771.3			

Significant changes in emissions

Emissions over time have decreased by 61.5% compared to our FY2019 baseline and by 20.8% compared to our FY2021 assessment.

The main changes are summarised in this table:

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
Computer and electrical components, hardware and accessories	378.421	91.696	Companywide IT laptop replacement program
Total net electricity emissions (Market based)	857.440	1,933.801	Changed some energy contracts to 100% GreenPower.
Printing and stationery	264.337	910.028	Change paper provider to carbon neutral paper
Long business class flights (>3,700km)	475.255	68.587	Travel returning to pre- COVID 19 level

Use of Climate Active carbon neutral products and services

Corrs' Brisbane office, located at 111 Eagle Street, has achieved carbon neutral status under Climate Active, covering the base building's electricity, gas, waste and water.

Corrs uses Winc carbon neutral office paper.

This assessment and Climate Active submission was prepared with the assistance of <u>Pangolin Associates</u> and these services are also carbon neutral.



Organisation emissions summary

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

All emissions are shared with the child (service) certification. See here for more details:

https://www.climateactive.org.au/buy-climate-active/certified-members/corrs-chambers-westgarth

Emission category	Sum of total emissions (tCO ₂ -e)
Accommodation and facilities	21.58
Cleaning and Chemicals	78.77
Climate Active Carbon Neutral Products and Services	0.00
Electricity	857.44
Food	262.36
ICT services and equipment	543.82
Office equipment & supplies	264.78
Postage, courier and freight	60.20
Products	0.00
Professional Services	5.07
Refrigerants	17.15
Stationary Energy (gaseous fuels)	319.32
Transport (Air)	847.22
Transport (Land and Sea)	388.31
Waste	13.96
Water	17.44
Working from home	43.00
Total	3,771.3

Uplift factors

N/A.



6.CARBON OFFSETS

Offsets retirement approach

In a	arrears	
1.	Total number of eligible offsets banked from last year's report	0
2.	Total emissions footprint to offset for this report	3,772
3.	Total eligible offsets required for this report	3,772
4.	Total eligible offsets purchased and retired for this report	3,772
5.	Total eligible offsets banked to use toward next year's report	3,956

Co-benefits

NIHT Topaiyo REDD +

NIHT Inc. has partnered with the traditional landowners of New Ireland, East New Britain and Papua New Guinea to put an end to deforestation initiated by industrial logging in the region. The preservation of these rainforests is essential to not only the carbon and biodiversity benefits inherent with projects of this nature, but also for the wellbeing and prosperity of the people of New Ireland and East New Britain. The project is located in the forested areas of New Ireland and East New Britain in Papua New Guinea. The project has evolved based on the input and needs expressed by persons living in the region. What began as a traditional timber operation has been recognised as an opportunity with enormous carbon sequestering potential and has evolved into a forest protection project that will provide substantial economic benefits to the people of Papua New Guinea. Through the avoidance of carrying out exploitative industrial commercial timber harvesting in the project area, the project expects to generate nearly 60 million tonnes of CO2 emissions reductions across the 30 year project lifetime, depending on the number and size of Project Activity Instances (PAIs) added to the project.



Eligible offsets retirement summary

Project description	Type of	Registry	Date retired	Serial number (and	Vintage	Stapled	Eligible	Eligible	Eligible	Eligible	Percentage of
Project description	offset units	Registry	Date retired	hyperlink to registry transaction record)	viiitage	quantity	quantity (tCO ₂ -e)	quantity used for previous reporting periods	quantity banked for future reporting periods	quantity used for this reporting period	total (%)
NIHT Topaiyo REDD +	VCUs	Verra	05/12/2021	10514-223960351- 223962589-VCS-VCU-466- VER-PG-14-2293- 01062017-31122019-0	2019		2,239	0	0	2,239	29%
NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	9895-156961593- 156962149-VCS-VCU-466- VER-PG-14-2293- 01062017-31122019-0	2019		557	0	0	557	7%
NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	9895-156962181- 156962499-VCS-VCU-466- VER-PG-14-2293- 01062017-31122019-0	2019		319	0	0	319	4%
NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	10695-239579110- 239579766-VCS-VCU-466- VER-PG-14-2293- 01062017-31122019-0	2019		657	0	0	657	9%
NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	8799-46516177-46516363- VCS-VCU-466-VER-PG-14- 2293-01062017-31122019-0	2019		187	0	187	0	0%



NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	8799-46515174-46516163- <u>VCS-VCU-466-VER-PG-14-</u> 2293-01062017-31122019-0	2019		990	0	990	0	2%
NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	9895-156959637- 156960049-VCS-VCU-466- VER-PG-14-2293-01062017- 31122019-0	2019		413	0	413	0	13%
NIHT Topaiyo REDD +	VCUs	Verra	12/10/2022	10695-239579767- 239582132-VCS-VCU-466- VER-PG-14-2293-01062017- 31122019-0	2019		2,366	0	2,366	0	5%
	Total offsets retired this report an						this report and u	sed in this report	3,772		
	Total offsets retired this report and banked for future report						r future reports	3,956			

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Verified Carbon Units (VCUs)	3,772	100%



7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A



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	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	801,711	0	39%
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)	379,859	0	19%
Residual Electricity	861,780	857,440	0%
Total grid electricity	2,043,350	857,440	58%
Total Electricity Consumed (grid + non grid)	2,043,350	857,440	58%
Electricity renewables	1,181,570	0	
Residual Electricity	861,780	857,440	
Exported on-site generated electricity	0	0	
Emissions (kgCO2e)		857,440	

Total renewables (grid and non-grid)	57.83%
Mandatory	18.59%
Voluntary	39.24%
Behind the meter	0.00%
Residual Electricity Emission Footprint (TCO2e)	857
Figures may not sum due to rounding. Renewable perce	entage can be above 100%



Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)	
ACT	0	0	0	
NSW	743,833	580,190	52,068	
SA	0	0	0	
Vic	605,473	550,980	60,547 47,306	
Qld	394,213	315,370		
NT	0	0	0	
WA	299,831	200,887	2,998	
Tas Grid electricity (scope 2 and 3)	0 2,043,350	0 1,647,427	0 162,919	
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 Non-grid electricity (Behind the meter)	0 0	0 0	0 0	
Total Electricity Consumed	2,043,350	1,647,427	162,919	

Emission Footprint (TCO2e)	1,810
Scope 2 Emissions (TCO2e)	1647
Scope 3 Emissions (TCO2e)	163

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
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. These emissions are accounted for through an uplift factor. They have been non-quantified due to <u>one</u> of the following reasons:

- 1. Immaterial <1% for individual items and no more than 5% collectively
- 2. <u>Cost effective</u> Quantification is not cost effective relative to the size of the emission but uplift applied.
- 3. <u>Data unavailable</u> 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.

No emission sources in Corrs Chambers Westgarth's organisation boundary were non-quantified in FY2021 - 22.

Relevant-non- quantified (1) Immaterial emission sources		(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance	
N/A	N/A	N/A	N/A	N/A	

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:

- <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions
- 2. <u>Influence</u> The responsible entity has the potential to influence the reduction of emissions from a particular source.
- 3. <u>Risk</u> 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.

No emission sources in Corrs Chambers' organisation boundary were excluded in FY2021 - 22.

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





