



PUBLIC DISCLOSURE STATEMENT

ORRO PTY LTD

ORGANISATION CERTIFICATION


FY2022-23

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Orro Pty Ltd
REPORTING PERIOD	Financial year 1 July 2022 – 30 June 2023 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>Rodd Cunico Chief Executive Officer 06 May 2023</p>



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

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Version August 2023.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	2604 tCO ₂ -e
CARBON OFFSETS USED	5% ACCUs, 95% VCU
RENEWABLE ELECTRICITY	54.73%
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	12/04/2021 Point Advisory Next technical assessment due: FY2025

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations Orro Pty Ltd (Orro), ABN 72 111 999 663 including the subsidiaries listed in the table below.

This Climate Active certification covers all business operations across Australia of Orro Pty Ltd (Orro) and excludes any international operations.

This Public Disclosure Statement includes information for FY2022-23 reporting period.

Organisation description

Orro (ABN 72 111 999 663) is proudly Australian owned with offices in Brisbane, Sydney, Melbourne, Perth, and internationally in the Philippines and UK. Orro is a platform-enabled secure network and digital infrastructure provider. We provide our clients with cyber security services, as well as the design, installation, maintenance, management and operation of their secure digital networks, cloud infrastructure, and digital workspaces. Our staff are responsible for delivering technical expertise for our clients, keeping their businesses and their people, connected, and protected. Orro is a privately owned enterprise, and our primary shareholder is Liverpool Partners (ABN 61 159 465 1903).

This is Orro's third year of certification, and the result of our ongoing assessments has allowed us to learn and improve our operations in FY2023 by better managing our use of resources, such as energy, fuel, and paper, and by working with our suppliers and service providers to ensure efficiencies in all our offices. Our mission is to continuously improve our business practices, addressing ISO 14001:2015 requirements and reaching carbon neutrality. We are committed to minimising our impact to society and the environment.

The addresses for the Orro offices in Australia are as follows:

- Lvl 4, 60 Edward Street Brisbane 4000 QLD
- Lvl 11, 423 Pennant Hill Road, Pennant Hills 2120 NSW
- B/200 Bourke Road, Alexandria, 2015 NSW
- 111 Ferrars Street, South Melbourne, 3205 VIC
- Level 32, 152 St George Tce, Perth 6000 WA

Orro Pty Ltd's services are not included as part of this certification.

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 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
Cleaning and Chemicals
Climate Active Carbon
Neutral Products and
Services
Construction Materials and
Services
Electricity
Food
ICT services and equipment
Office equipment & supplies
Machinery and vehicles
Postage, courier and freight
Products
Professional Services
Stationary Energy (liquid
fuels)
Transport (Air)
Transport (Land and Sea)
Waste
Water
Working from home

Non-quantified

Synthetic gas (refrigerants)

Optionally included

N/A

Outside emission boundary

Excluded

N/A

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

At Orro, we recognise that we have a responsibility to minimise adverse environmental impacts and promote sustainable business practices. To ensure we remain accountable for this, we identified six key environmental, social and governance (ESG) risks we face as an organisation within the IT Services industry, and developed programs designed to monitor and respond to these risks, which are outlined on our website.

We continue to assess and measure what we do to determine how we can reduce our environmental impact and below are our key initiatives for FY2023.

- As of January 2023, our Pennant Hills and Melbourne offices have moved to 100% GreenPower. Where electricity is not tenancy controlled, we will work with our office landlords in aim to shift base building electricity contracts to GreenPower by the end of FY2024/early FY2025.
- As we continue to consolidate and migrate our platforms within our existing data center partners, we are further committed to reducing our power-hungry legacy hardware by 5% by the end of FY2024 onto newer, more power-efficient platforms.
- Continuing to provide remote and hybrid flexible working, taking into account staff living more than 6 km away from our offices; decreasing commute time and supporting the reduction of office spaces.
- Engaging with suppliers of Goods & Services that are Climate Active certified by FY2026, in these specific categories, including: telecommunication, IT, freight, business flights, catering and events, office supplies, paper.

A comparison of the individual sector contributions to GHG emissions revealed that Electricity was the largest contributor, at 580.6 tCO₂-e (31% of total GHG Protocol emissions). When compared to the previous year, the emissions for Electricity showed one of the largest changes in emissions at -68.3% of the total GHG emissions).

Orro commits to reduce scope 1, 2 and 3 emissions by 74% by 2040 from a FY2022 base year.

Additional activities:

- Continue to create a dedicated space for staff to dispose of e-waste and continue working with one of the leading (ITAD) recycling companies to ensure no obsolete servers or leased equipment end up in landfills. This effort is part of initiatives to reuse, recycle and reduce waste in local offices.
- Continue to promote carpooling among staff.
- Continue to implement reminders in the office through signage, encouraging responsible switching off of non-essential office lighting, printers, and computers/monitors overnight, during weekends, and on holidays.

- Continue to preference partners with sustainable packaging, who have carbon neutral practices and reduced footprint where possible.
- Continue to maintain an organisation-wide travel agency to manage our footprint when virtual meetings cannot replace travel. This includes managing travel, car hire and accommodation required to operate both our business and that of our clients.
- Continue to relocate to buildings with high NABERS ratings wherever possible.

Emissions reduction actions

- Orro, in collaboration with a national energy and carbon management consultancy, has completed its net zero strategy, providing a detailed implementation plan.
- By transitioning to 100% green power for our Pennant Hills and Melbourne offices, we've reduced our electricity-related emissions from 580 tCO₂-e to 209.9 tCO₂-e, a reduction of approximately 63.8% compared to FY22.
- Implementing a digital records management process has reduced physical space, minimized paper waste, and promoted a paperless approach. We have completed 75% of the project in FY23, with the remaining 25% to be finalized by FY24.

5. EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year:	FY 2020-21	1,743	1,743
Year 1:	FY 2021-22	1,739	1,855
Year 2:	FY 2022-23	2,604	2,604

Significant changes in emissions

Significant changes in emissions			
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Technical Services	0.05	461.65	Increased spend on consulting services as a result of business growth

Use of Climate Active carbon neutral products and services.

- This assessment and Climate Active submission was prepared with the assistance of Pangolin Associates and these services are carbon neutral.
- Business flights purchased through Qantas were Climate Active certified carbon neutral tickets.

Certified brand name	Product/Service/Building/Precinct used
Origin (Opt-in)	Electricity
Pangolin Associates	Consulting Services
Telstra	Telecommunications
Felix	Telecommunications
Belong	Telecommunications
Gilbert + Tobin	Legal Services

Emissions summary

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

Emission category	Sum of Scope 1 (t CO ₂ -e)	Sum of Scope 2 (t CO ₂ -e)	Sum of Scope 3 (t CO ₂ -e)	Sum of Total Emissions (t CO ₂ -e)
Accommodation and facilities	0.00	0.00	44.63	44.63
Cleaning and chemicals	0.00	0.00	7.40	7.40
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	32.79	32.79
Electricity	0.00	61.72	122.20	183.92
Food	0.00	0.00	40.64	40.64
ICT services and equipment	0.00	0.00	42.46	42.46
Machinery and vehicles	0.00	0.00	234.22	234.22
Postage, courier and freight	0.00	0.00	17.33	17.33
Products	0.00	0.00	53.75	53.75
Professional Services	0.00	0.00	1169.03	1169.03
Stationary energy (liquid fuels)	1.88	0.00	0.46	2.35
Transport (air)	0.00	0.00	357.34	357.34
Transport (land and sea)	34.46	0.00	280.87	315.32
Waste	0.00	0.00	3.60	3.60
Water	0.00	0.00	4.17	4.17
Working from home	0.00	0.00	91.33	91.33
Office equipment and supplies	0.00	0.00	3.64	3.64
Total	36.34	61.72	2505.87	2603.927

Uplift factors

N/A

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification.

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Verified Carbon Units (VCUs)	2,479	95%
Australian Carbon Credit Units (ACCUs)	125	5%

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 (%)
Bundled Wind Power Project in Tamilnadu, India, co-ordinated by Tamilnadu Spinning Mills Association (TASMA-V2)	VCU	Verra	02 May 2024	13607-VCS-VCU-508-VER-IN1-1353-0101201931122019-0 517705058 517710107	2019	0	5,050	0	2,571	2,479	95%
Central Arnhem Land Fire Abatement (CALFA) Project	ACCU	ANREU	02 May 2024	8,343,735,421 - 8,343,735,670	2021-22	0	250	0	125	125	5%
Total eligible offsets retired and used for this report										2,604	
Total eligible offsets retired this report and banked for use in future reports									2,696		

Co-benefits

VCS – IND – Wind Bundle Tamil Nadu II, India

Wind power project in Tamilnadu, co-ordinated by Tamilnadu spinning mills association (tasma-v2) REA Group Pty Ltd 13.

The project activity is a grouped Wind power project which involves installation of 396 WTGs in Tamilnadu, India, co-ordinated by Tamilnadu Spinning Mills Association (TASMA-V2).

The intent of the Project Activity is to reduce GHG emissions and promote sustainable development by use of renewable energy (Wind) for generation of power by bringing together a number of investors with small power requirements to invest into wind turbines. The project thus generates approximately 4,559.321 GWh of Power and thus reduces approximately 41,73,925 tCO₂e over the period of 10 years.

In the absence of the project activity, the equivalent amount of electricity would have been generated by the power plants connected with the southern grid which is predominantly based on fossil fuel.

Link: <https://registry.verra.org/app/projectDetail/VCS/1353>

KACCU-AUS-WALFA2, Central Arnhem Land Fire Abatement (CALFA) Australia

Central ALFA (NT) LIMITED Savanna Burning co-ordinated by Bawinanga, Mimal and Arafura Swamp (ASRAC) Ranger Groups

Arnhem Land in the Northern Territory is prone to extreme, devastating wildfires that affect the landscape, people, plants and animals. These projects are owned exclusively by Aboriginal people with custodial responsibility for those parts of Arnhem Land under active bushfire management. Local rangers conduct controlled burns early in the dry season to reduce fuel on the ground and establish a mosaic of natural firebreaks, preventing bigger, hotter and uncontrolled wildfires later in the season.

The projects provide employment and training opportunities for local rangers while supporting Aboriginal people in returning to, remaining on and managing their country. Communities are supported in the preservation and transfer of knowledge, the maintenance of Aboriginal languages and the wellbeing of traditional custodians.


Link: <https://cer.gov.au/schemes/australian-carbon-credit-unit-scheme/accu-project-and-contract-register/project/EOP100947>

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION



Australian National Registry of Emissions Units

Logged in as: Kristle Chandra / 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	AU33500
Current Status	Completed (4)
Status Date	02/05/2024 10:34:21 (AEST) 02/05/2024 00:34:21 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Chandra, Kristle
Transaction Approver	Gurney, Annabelle
Comment	These units have been retired on behalf of Orro Pty Ltd to support its carbon neutral claim against the Climate Active Carbon Neutral Standard for FY23.

Transferring Account

Account Number: AU-3255

Account Name: Tasman Environmental Markets Australia Pty Ltd

Account Holder: Tasman Environmental Markets Australia Pty Ltd


Acquiring Account

Account Number: AU-1066

Account Name: Australia Voluntary Cancellation Account

Account Holder: Commonwealth of Australia

Partv	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
AU	KACCU	Voluntary ACCU Cancellation			EDZ102947					2021-22		8,343,735,421 - 8,343,735,670	250



Standards for a Sustainable Future

Home

RETIRED UNITS

From Vintage	To Vintage	Serial Number	Quantity of Units	Unit Type	Project ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Retirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
01/01/2019	31/12/2019	13607-517705058-517710107-VCS-VCU-508-VER-IN-1-1353-01012019-31122019-0	5080	VCU	1353	Bundled Wind Power Project in Tamilnadu, India, co-ordinated by Tamilnadu Spinning Mills Association (TASMA-V2)	Energy industries (renewable/non-renewable sources)			Tamilnadu	India (IN)	Tasman Environmental Markets Australia Pty Ltd	Retirement for Person or Organization	Orro Pty Ltd	These units have been retired on behalf of Orro Pty Ltd to support its carbon neutral claim against the Climate Active Carbon Neutral Standard for FY23.	02/05/2024

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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 **market-based approach**.

Market-based approach summary			
Market-based approach	Activity Data (kWh)	Emissions (kg CO₂-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	130,842	0	27%
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)	43,610	0	9%
Electricity products (LRET)	16,397	0	3%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	74,881	0	15%
Residual Electricity	219,794	209,904	0%
Total renewable electricity (grid + non grid)	265,730	0	55%
Total grid electricity	485,524	209,904	55%
Total electricity (grid + non grid)	485,524	209,904	55%
Percentage of residual electricity consumption under operational control	38%		
Residual electricity consumption under operational control	83,522	79,763	
Scope 2	73,760	70,440	
Scope 3 (includes T&D emissions from consumption under operational control)	9,762	9,323	
Residual electricity consumption not under operational control	136,272	130,140	
Scope 3	136,272	130,140	

Total renewables (grid and non-grid)	54.73%
Mandatory	18.80%
Voluntary	35.93%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	70.44
Residual scope 3 emissions (t CO₂-e)	139.46
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	61.72
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	122.20
Total emissions liability (t CO₂-e)	183.92

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	38%	(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
ACT	0	0	0	0	0	0
NSW	148,828	56,555	41,285	3,393	92,273	72,896
SA	0	0	0	0	0	0
VIC	117,159	44,520	37,842	3,116	72,638	66,827
QLD	202,687	77,021	56,225	11,553	125,666	110,586
NT	0	0	0	0	0	0
WA	16,851	6,403	3,266	256	10,448	5,746
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	485,524	184,499	138,618	18,319	301,025	256,055
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)	485,524					

Residual scope 2 emissions (t CO ₂ -e)	138.62
Residual scope 3 emissions (t CO ₂ -e)	274.37
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	114.42
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	221.82
Total emissions liability	336.24

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	N/A	N/A
<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 electricity product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -e)
Origin (opt-in)	87,219	0
<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>		

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources 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
Synthetic gas (refrigerants)	Yes	No	No	No

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 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 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.

No emission sources in Orro Pty Ltd.'s organisation boundary were excluded in FY2022-23.

Excluded emissions sources summary.

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





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