



PUBLIC DISCLOSURE STATEMENT

OZWIDE ENERGY GROUP PTY LTD

ORGANISATION CERTIFICATION

FY2021–22

Australian Government
Climate Active
Public Disclosure Statement




**OZWIDE
ENERGY**



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Ozwide Energy Group
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 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>Mark Ploenges Director 16/05/2023</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	105 tCO ₂ -e
OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	18.59 %
TECHNICAL ASSESSMENT	16 May 2023 David Ibbotson Senserva Pty Ltd Next technical assessment due: FY24 - 25
THIRD PARTY VALIDATION	Type 1 26/05/2023 Alexander Stathakis Conversio Pty Ltd

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2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon neutral certification is for the business operations Ozwide Energy Pty Ltd, ABN 61 631 830 825. The inventory has been prepared for the financial year from 1 July 2021 to 30 June 2022 based on the operational control approach.

The inventory has been prepared based on the

- Climate Active Standard for Organisations.
- Greenhouse Gas Protocol – A Corporate Accounting and Reporting Standard

Where applicable 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). No synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulphur hexafluoride (SF₆). These have been expressed as carbon dioxide equivalents (CO_{2-e}) using relative global warming potentials (GWPs).

Organisation description

Ozwide Energy Group Pty Ltd is a market leader on the energy efficiency and carbon offset market with more than 10 years of experience in facilitating energy upgrade and efficiency projects.

Ozwide Energy operates under the Australian Business Number (ABN) 61 631 830 825.

The Head Office for the reporting period was at Level 6, 607 Bourke Street, Melbourne VIC 3000.

The following subsidiaries / child companies are also included within this certification.

Legal entity name	ABN	ACN
Ozwide Field Services	39 151 561 465	
Ozwide Carbon	61 631 830 825	

“Ozwide Energy & Carbon authentically represents their passion for innovation that does the world good, not just creates a business opportunity and believe that being Climate Active certified is essential to their carbon neutral journey”

3.EMISSIONS BOUNDARY

Inside the emissions boundary

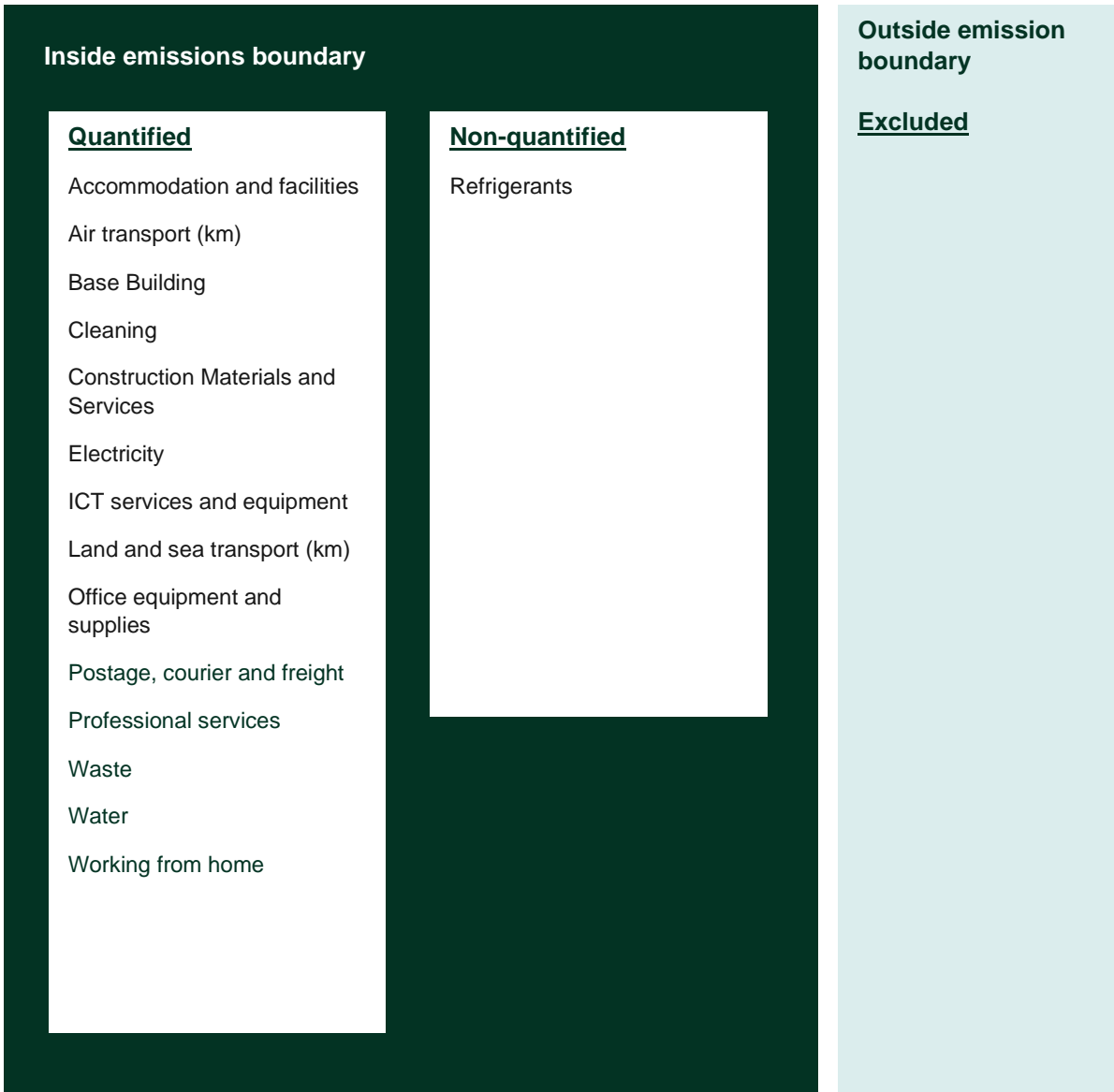
All emission sources listed in the emissions boundary are part of the carbon neutral claim.

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.



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

Ozwide Energy commits to reduce scope 1 and 2 emissions by 20% and Scope 3 by 20% by 2030, compared to a FY2021/22 base year.

To achieve the scope 1 and 2 emission reduction target we will:

Electricity – Focus on energy efficiency initiatives and renewable energy options. By 30 June 2024 we will engage with the landlord to: encourage reduced reliance on fossil fuels, seek opportunities for improving base building energy efficiency, encourage the adoption of Greenpower and/or onsite renewables for the building's electricity; investigate submetering options with the landlord for our tenancy to allow for direct procurement of Greenpower. If the landlord isn't amenable to considering these options, we will look to move to new energy efficient office premises to assist us in achievement of our stated targets. We have set the target of utilising 100% Greenpower by the end of financial year 2024/2025.

Company vehicles – Any new company vehicle purchases will be electric vehicles (if available), or hybrid vehicles. Any remaining fossil fuel vehicles will be replaced by 2030.

It is possible that demand for renewables and/or electric/hybrid vehicles will exceed supply in the short to medium term. Should we be unable to procure these products/services in the amounts required, any excess emissions will need to be covered by the purchase of carbon offsets until there is sufficient supply to meet market demand.

Scope 3 emissions will be reduced as follows:

Suppliers – By 30 June 2024 we will develop a supplier engagement strategy that incorporates a tool kit to assess supplier green credentials. We will focus on our top suppliers by spend, and preference suppliers (of products and services) where feasible based on their sustainability credentials.

Employees working from home – encourage employees to practice energy, water and waste efficiency at home, and to replace gas/fossil fuel-based systems in their homes with energy efficient electric appliances (including solar/batteries). We will encourage employees to also select greenpower from their energy retailers.

Flights – By the end of financial year 2023/24 we will have developed an air travel approval process that aims to assess and minimise unnecessary air travel.

Any remaining carbon emissions that we cannot reduce will be offset using Australian Carbon Credit Units.

5. EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

Certified brand name	Product or Service used
N/A	

Organisation emissions summary

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

Emission category	Sum of total emissions (tCO ₂ -e)
Accommodation and facilities	1.13
Air transport (km)	15.19
Bespoke (Base Building Electricity)	3.67
Cleaning and chemicals	0.17
Construction Materials and Services	22.80
Electricity	0.67
ICT services and equipment	7.20
Land and sea transport (km)	17.59
Office equipment & supplies	4.29
Postage, courier and freight	0.07
Professional services	30.94
Waste	0.08
Water	0.03
Working from home	1.13
Total	104.96

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
N/A	
Total of all uplift factors	
Total footprint to offset <i>(total net emissions from summary table + total uplifts)</i>	104.96

6. CARBON OFFSETS

Offsets retirement approach

In arrears

1.	Total emissions footprint to offset for this report	105 tCO _{2-e}
2.	Total eligible offsets purchased and retired for this report	105 tCO _{2-e}
3.	Total eligible offsets banked to use toward next year's report	0

Co-benefits

Olkola Ajin - Olkola Fire Project

The savannah burning carbon farming activity involves Aboriginal traditional owners burning early in the dry season in planned mosaics across their country. This has the effect of preventing larger late-season wildfires through the continuing or renewed application of traditional burning practices, carried out by traditional owners over countless generations. This practice reduces emissions significantly, since the amount of greenhouse gases given off under traditional mosaic burning is far lower than the emissions that would otherwise result from larger uncontrolled wildfires later in the dry season.

The Olkola Ajin Savannah Burning Project provides a long-term investment stream into this remote Aboriginal community, creating local employment for traditional owner rangers to complement existing or potential government investments. The project has a positive impact on the climate reducing up to 50,000 tonnes of greenhouse gas emissions each year across an area of about 8,000 square kilometres.

<https://carbonmarketinstitute.org/projects/olkola-ajin-olkola-fire-project/>

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 (%)
Olkola Ajin – Olkola Fire Project - Savanna Burning EOP100960	KACCU	ANREU	1/06/2023	8,328,073.036 – 8,328,073,140	2020-21		105	0	0	105	100%
Total offsets retired this report and used in this report										105	
Total offsets retired this report and banked for future reports									0		
Type of offset units		Quantity (used for this reporting period claim)					Percentage of total				
Australian Carbon Credit Units (ACCU)		105					100%				

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

1. Large-scale Generation certificates (LGCs)*	0
2. Other RECs	0

* 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
N/A									
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	0	0	0
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)	153	0	19%
Residual Electricity	668	665	0
Total grid electricity	820	665	19%
Total Electricity Consumed (grid + non grid)	820	665	19%
Electricity renewables	153	0	
Residual Electricity	668	665	
Exported on-site generated electricity	0	0	
Emissions (kgCO ₂ e)		665	
Total renewables (grid and non-grid)	18.59%		
Mandatory	18.59%		
Voluntary	0.00%		
Behind the meter	0.00%		
Residual Electricity Emission Footprint (TCO₂e)	1		

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	820	747	82
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Grid electricity (scope 2 and 3)	820	747	82
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	820	747	82
Emission Footprint (TCO2e)	1		
<i>Scope 2 Emissions (TCO2e)</i>	1		
<i>Scope 3 Emissions (TCO2e)</i>	0		

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

Ozwide Energy Group was unable to obtain information about the technology used in the air conditioning systems within the office. This emission source is estimated to be immaterial (<1% of the total emissions) and are thus non-quantified in the carbon inventory.

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
Refrigerants	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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
N/A						



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