



# **PUBLIC DISCLOSURE STATEMENT**


**OZWIDE ENERGY GROUP PTY LTD**

**ORGANISATION CERTIFICATION**

**FY2022–23**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



NAME OF CERTIFIED ENTITY	Ozwide Energy Group
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>Mark Ploenges Director 20/12/2023</p>



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

Public Disclosure Statement documents are prepared by the submitting organisation. The material in the Public Disclosure Statement document represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement document and disclaims liability for any loss arising from the use of the document for any purpose.

Version August 2023.



# 1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	336 t CO <sub>2</sub> -e
OFFSETS USED	30% ACCUs 70% VCUs
RENEWABLE ELECTRICITY	18.8%
CARBON ACCOUNT	Prepared by: Senversa Pty Ltd
TECHNICAL ASSESSMENT	Next technical assessment due: FY 2024 - 2025

## Contents

1. Certification summary .....	3
2. Carbon neutral information .....	4
3. Emissions boundary .....	5
4. Emissions reductions .....	7
5. Emissions summary .....	9
6. Carbon offsets .....	11
7. Renewable Energy Certificate (REC) Summary .....	13
Appendix A: Additional Information .....	14
Appendix B: Electricity summary .....	15
Appendix C: Inside emissions boundary .....	19
Appendix D: Outside emissions boundary .....	20

## 2. CARBON NEUTRAL INFORMATION

### Description of certification

This carbon neutral certification is for the Australian business operations of Ozwide Holdings Pty Ltd, ACN 659 722 148. The inventory has been prepared for the financial year from 1 July 2022 to 30 June 2023.

The certification is based on the operational control approach and covers the organisation Ozwide Holdings.

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 (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O). No synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) and sulphur hexafluoride (SF<sub>6</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2-e</sub>) using relative global warming potentials (GWPs).

### Organisation description

Ozwide Holdings Pty Ltd is a market leader on the energy efficiency and carbon offset market over 10 years' experience in facilitating energy upgrade and efficiency projects.

Ozwide Holdings operates under the Australian Business Number (ABN) 659 722 148. Last year we note that Ozwide Energy Pty Ltd was the parent company and Ozwide Field Service Pty Ltd and Ozwide Carbon Pty Ltd were subsidiaries. Now Ozwide Holding Pty Ltd is the parent company for all three entities shown in the table below.

This carbon neutral certification covers the Australian business operations for Ozwide Holdings Pty Ltd. Ozwide Holdings Pty Ltd services are not covered in this carbon neutral certification.

The Head Office for the reporting period was at Level 32, 367 Collins Street, Melbourne VIC 3000.

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

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
Ozwide Field Services Pty Ltd	39 151 561 465	
Ozwide Energy Pty Ltd	61 631 830 825	
Ozwide Carbon Pty Ltd	26 659 722 246	

## 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  
Air transport (km)  
Base Building  
Cleaning and Chemicals  
Climate Active carbon neutral product and services  
Construction Materials and Services  
Electricity  
Food  
ICT services and equipment  
Machinery and Vehicles  
Transport (air)  
Transport (land and sea)  
Office equipment and supplies  
Professional services  
Water  
Working from home

### Non-quantified

Refrigerants  
Waste

### Optionally included

## Outside emission boundary

### Excluded

Postage, courier and freight

## 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.

Ozwide have initiated the discussion with the building manager to discuss with the landlord and this is under progress.

**Company vehicles** – Any new company vehicle purchases will be electric vehicles (if available), or hybrid vehicles. In the event that an EV/hybrid vehicle cannot be procured, fuel efficiency will be considered when selecting vehicles.

Ozwide have recently sold its business vehicle to encourage Ozwide's staff to utilize public transport or shared taxi services. Ozwide currently no longer owns any business vehicle.

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.

Ozwide have been discussing weekly with its staff the importance to reduce our emissions on how this could be achieved. Ozwide has been encouraging Ozwide employees to adopt more climate responsible actions through educational sessions that take place during Ozwide weekly meetings.

**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.

## **Emissions reduction actions**

Through FY2023 Ozwide have committed to the below actions:

1. Reducing operational emissions (scope 1 and 2) by preferentially using public transport or ride share/taxi instead of company owned and operated vehicles.
2. Encouraging only necessary national travel and adopting a policy that all national flights are booked in economy class except when approved by senior management.
3. Ozwide's Waste Management policy promotes a responsible business culture for waste reduction and avoidance to minimize waste generation and disposal of landfill.
4. Using preferential assessment for partners, contractors, event places and others that are on a carbon neutral journey.
5. Further developing and promoting Ozwide's Carbon Neutrality Platform "NetCarbon", a service that enables third parties to understand and reduce the greenhouse gas emissions in their value chain, to encourage and capacity-build Ozwide's clients for their carbon neutrality aspirations.
6. Adoption of circularity principles and practices e.g. purchasing sustainable office supplies such as coffee cups, coffee cup trays, water bottles/cups.... that are all from an Eco Concept Collection from one of Ozwide's green partner.



## 5. EMISSIONS SUMMARY

### Emissions over time

		Emissions since base year	
		Total tCO <sub>2</sub> -e (without uplift)	Total tCO <sub>2</sub> -e (with uplift)
Base year/Year 1:	2021–22	105	N/A
Year 2:	2022–23	336	N/A

### Significant changes in emissions

Overall emissions have increased due to return to post covid operation, business growth in terms of staff numbers and market expansion. This has resulted in an increase to our travel emissions, particularly flights (domestic and national) as well as third party services such as consultancy.

Emission source name	Previous year emissions (kg CO <sub>2</sub> -e)	Current year emissions (kg CO <sub>2</sub> -e)	Detailed reason for change
Long business class flights (>3,700km)	5,988.17	134,932.81	Ozwide emissions changes are due to business growth in terms of staff number and market expansion which has required Ozwide to increase its number of national and international flights.

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

Certified brand name	Product/Service/Building/Precinct used
Senversa Pty Ltd	Service

## Emissions summary

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

Emission category	Sum of Scope 1 (t CO2-e)	Sum of Scope 2 (t CO2-e)	Sum of Scope 3 (t CO2-e)	Sum of Total Emissions (t CO2-e)
Accommodation and facilities	0.00	0.00	6.09	6.09
Cleaning and chemicals	0.00	0.00	0.12	0.12
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	4.97	4.97
Electricity	0.00	1.81	0.24	2.05
Food	0.00	0.00	1.21	1.21
ICT services and equipment	0.00	0.00	12.48	12.48
Machinery and vehicles	0.00	0.00	1.40	1.40
Postage, courier and freight	0.00	0.00	0.00	0.00
Professional services	0.00	0.00	96.04	96.04
Refrigerants	0.00	0.00	0.00	0.00
Stationary energy (gaseous fuels)	0.00	0.00	0.00	0.00
Stationary energy (liquid fuels)	0.00	0.00	0.00	0.00
Stationary energy (solid fuels)	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	178.45	178.45
Transport (land and sea)	0.00	0.00	13.44	13.44
Waste	0.00	0.00	0.00	0.00
Water	0.00	0.00	0.06	0.06
Working from home	0.00	0.00	1.83	1.83
Office equipment and supplies	0.00	0.00	0.00	0.00
Bespoke - Base building electricity usage	0.00	0.00	4.99	4.99
Bespoke - Office expenses	0.00	0.00	12.30	12.30
<b>Total</b>	<b>0.00</b>	<b>1.81</b>	<b>333.62</b>	<b>335.43</b>

## 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 336 t CO<sub>2</sub>-e. The total number of eligible offsets used in this report is 336. Of the total eligible offsets used, 0 were previously banked and 336 were newly purchased and retired. 0 are remaining and have been banked for future use.

### Co-benefits

ACCUs Savannah Burnings with Indigenous co-benefits for Nyaliga Project.

## 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 <sub>2</sub> -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 (%)
Nyaliga Fire Project	ACCU	ANREU	19 December 2023	ERF109670 3,801,662,695- 3,801,662,794	2020-2021		100	0	0	100	29.76%
Southern Cardamom REDD + Project	VCU	VERRA	18 December 2023	<a href="#">11157-288258105-288258339-VCS-VCU-263-VER-KH-14-1748-01012018-31122018-1</a>	2018		235	0	0	235	69.94%
Southern Cardamom REED + Project	VCU	VERRA	18 December 2023	<a href="#">11157-288258104-288258104-VCS-VCU-263-VER-KH-14-1748-01012018-31122018-1</a>	2018		1	0	0	1	0.30%
<b>Total eligible offsets retired and used for this report</b>										336	
<b>Total eligible offsets retired this report and banked for use in future reports</b>									0		
Type of offset units		Eligible quantity (used for this reporting period)					Percentage of total				
Australian Carbon Credit Units (ACCU)		100					30%				
Verified Carbon Units (VCUs)		236					70%				

## 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.

<b>1. Large-scale Generation certificates (LGCs)*</b>	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	Project location	Eligible unit type	Registry	Surrender date	Accreditation code	Certificate serial number	Generation year	Fuel source	Quantity (MWh)
N/A									
<b>Total LGCs surrendered this report and used in this report</b>									

## 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 **market-based approach**.

Market-based approach summary			
Market-based approach	Activity Data (kWh)	Emissions (kg CO <sub>2</sub> -e)	Renewable percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
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)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	497	0	19%
Residual Electricity	2,146	2,049	0%
<b>Total renewable electricity (grid + non grid)</b>	<b>497</b>	<b>0</b>	<b>19%</b>
<b>Total grid electricity</b>	<b>2,643</b>	<b>2,049</b>	<b>19%</b>
<b>Total electricity (grid + non grid)</b>	<b>2,643</b>	<b>2,049</b>	<b>19%</b>
Percentage of residual electricity consumption under operational control	100%		
<b>Residual electricity consumption under operational control</b>	<b>2,146</b>	<b>2,049</b>	
Scope 2	1,895	1,810	
Scope 3 (includes T&D emissions from consumption under operational control)	251	240	
<b>Residual electricity consumption not under operational control</b>	<b>0</b>	<b>0</b>	
Scope 3	0	0	

<b>Total renewables (grid and non-grid)</b>	<b>18.80%</b>
<b>Mandatory</b>	<b>18.80%</b>
<b>Voluntary</b>	<b>0.00%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>1.81</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>0.24</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>1.81</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>0.24</b>
<b>Total emissions liability (t CO<sub>2</sub>-e)</b>	<b>2.05</b>

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	
		(kWh)	Scope 2 Emissions (kgCO <sub>2</sub> -e)	Scope 3 Emissions (kgCO <sub>2</sub> -e)	(kWh)	Scope 3 Emissions (kgCO <sub>2</sub> -e)
Percentage of grid electricity consumption under operational control	100%					
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	2,643	2,643	2,246	185	0	0
QLD	0	0	0	0	0	0
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>2,643</b>	<b>2,643</b>	<b>2,246</b>	<b>185</b>	<b>0</b>	<b>0</b>
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		
<b>Non-grid electricity (behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total electricity (grid + non grid)</b>	<b>2,643</b>					

Residual scope 2 emissions (t CO <sub>2</sub> -e)	2.25
Residual scope 3 emissions (t CO <sub>2</sub> -e)	0.18
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	2.25
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	0.18
<b>Total emissions liability</b>	<b>2.43</b>

### 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 <sub>2</sub> -e)
Enter name or address of Climate Active certified building/precinct	0	0
Enter name or address of Climate Active certified building/precinct	0	0
Enter name or address of Climate Active certified building/precinct	0	0
Enter name or address of Climate Active certified building/precinct	0	0

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.

### Climate Active carbon neutral electricity products

Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO <sub>2</sub> -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, 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
Refrigerants	Immaterial
Waste	Immaterial

## 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.

## Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Postage, Courier and Freight	N	N	N	Y	N	<p><b>Size:</b> The emissions source is likely to be between 0.01 and 0.1 t-CO<sub>2</sub>-e, which is not large compared to the total emissions from electricity, stationary energy and fuel emissions (1.8 t-CO<sub>2</sub>-e).</p> <p><b>Influence:</b> We do not have the potential to influence the emissions from this source, including by shifting to a different lower-emissions supplier for our business.</p> <p><b>Risk:</b> There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks, and it is unlikely to be of significant public interest.</p> <p><b>Stakeholders:</b> Key stakeholders, including the public, may consider this a relevant source of emissions for our business.</p> <p><b>Outsourcing:</b> We have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary.</p>



An Australian Government Initiative

