



# **PUBLIC DISCLOSURE STATEMENT**

**OXIGEN PTY LTD (TRADING AS OXIGEN)**

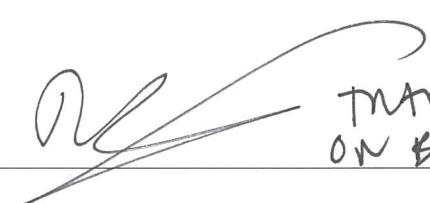
**ORGANISATION CERTIFICATION**

**FY2022–23**

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

**oxygen**



NAME OF CERTIFIED ENTITY	Oxygen Pty Ltd (Trading as Oxygen)
REPORTING PERIOD	1 July 2022 – 30 June 2023 Arrears report
DECLARATION	<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>   TRAVIS WRIGHT ON BEHALF OF  James Hayter Director Date



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

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Version 9.

# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	68 tCO <sub>2</sub> -e
CARBON OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	19%
CARBON ACCOUNT	Prepared by: Oxygen
TECHNICAL ASSESSMENT	Next technical assessment due: N/A – Small organisation
THIRD PARTY VALIDATION	Type 1 Date: 26/09/2024 Organisation: Czanik Consulting

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## 2.CERTIFICATION INFORMATION

### Description of organisation certification

This organisation certification is for the business operations of Oxygen Pty Ltd (trading as Oxygen), ABN 22 107 472 284, including the subsidiaries listed in the table below.

This Public Disclosure Statement includes information for FY2022-2023 reporting period.

### Organisation description

The certification is based on the Australian business operations of Oxygen, with one office located at 98/100A Halifax St, Adelaide SA 5000 and has used the Climate Active standard for small organisations and includes all emissions within its operational control.

Oxygen is an integrated design practice that feeds off the multi-disciplinary skills of our staff working within a collaborative studio environment. Our skills come from formal qualifications in landscape architecture, urban design, architecture, urban and regional planning, industrial design and urban horticulture, meshed with the experience of realised projects that span strategic master plans and policy development to built form. Oxygen projects vary in scale and type, from small intimate private spaces to large strategic master plans. Despite the size of a project, Oxygen's belief in environmental performance and technical innovation shows in every project.

Oxygen focuses on professional ethics, social responsibility, climate change and sustainable development. These values apply externally to the projects we associate with and internally with the strategic design and detailed resolution of projects. Oxygen's commitment to financial, social and environmental sustainability extends to our practice's corporate governance and ethical approach to management that values staff participation and openness.

In line with this commitment, Oxygen has pursued Climate Active Carbon Neutral certification to track operational greenhouse gas (GHG) emissions, implement projects to reduce emissions, and continually tracked performance.

The following subsidiaries are also included within this certification: The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
n/a		

The following entities are excluded from this certification:

Legal entity name	ABN	ACN
n/a		

## 3.EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation 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

Carbon neutral products and services

Cleaning and chemicals

Electricity

Food

ICT services and equipment

Professional services

Office equipment and supplies

Postage, courier and freight

Refrigerants

Stationary energy and fuels

Transport (air)

Transport (land and sea)

Waste

Water

Work from home

### Non-quantified

n/a

### Optionally included

n/a

## Outside emission boundary

### Excluded

n/a

## 4.EMISSIONS REDUCTIONS

### Emissions reduction strategy

Oxygen is committed to reducing emissions and working towards the Paris Agreement and limiting GHG emissions in line with a maximum 2-degree pathway. Oxygen's emissions reduction target is to reduce emissions by 15% by 2025 and 40% by 2030, compared to a FY 2022-23 base year.

**Our emissions reduction strategy is as follows:**

Oxygen's largest emissions sources are as follows and account for >80% of total emissions. As a result, these categories are a priority in the emissions reduction strategy.

Emission category	Emissions Contribution
Electricity	35%
Transport (air) – Flights used for business travel	19%
Transport (land and sea) – Staff commute and private vehicle use for business travel	14%
Office equipment and supplies – Office furniture and office supplies	9%
ICT services and equipment	7%

The following emissions reduction initiatives have been identified including emissions reduction targets and timeframes for implementation to work towards a 40% emissions reduction target by 2030.

Emission category	Emissions reduction initiative	Emissions reduction target	Timeframe
<b>Electricity</b>	_ Onsite Solar PV to reduce electricity consumption (installed October 2023)	50% reduction in electricity emissions compared to 2023/23  <b>-11 tCO2-e</b>	2023/24
	_ Ongoing emissions reduction due to greening of the grid	40% reduction in emissions compared to 2023/24  <b>-7 tCO2-e</b>	2030

Emission category	Emissions reduction initiative	Emissions reduction target	Timeframe
<b>Transport (air)</b> – Flights used for business travel	_Flights to be offset at booking (where available)  International flights not expected to be ongoing	80% reduction in domestic flight emissions  - 10 tCO2-e	2024/25
<b>Transport (land and sea)</b> – Staff commute and private vehicle use for business travel	>75% of staff commute to work using public transport or walk / ride	Ongoing	Ongoing
<b>Office equipment and supplies</b> – Office furniture, printing / stationery, and paper	_Investigate opportunities for recycled and reused office furniture for future fitout requirements e.g., Egans Wise Office Furniture Program	To be confirmed if recycled / reused option available at time of purchase	From 2024/25
	_Work with printing service providers (AISH) to investigate opportunities for reducing emissions as part of printing services e.g., AISH could pursue Climate Active Carbon Neutral Certification as a Service offering.	To be confirmed in consultation with suppliers	From 2024/25
	_Preference / purchase 100% recycled Australian Made paper	30% reduction in paper emissions  - 0.4 tCO2-e	From 2024/25
<b>ICT services and equipment</b>	Investigate carbon neutral IT suppliers and support providers, including carbon neutral IT products	15% reduction in ICT services and equipment emissions  -0.6 tCO2-e	By 2030
<b>Emissions reduction total</b>		<b>40% reduction in emissions compared to 2022/23</b>  <b>-29 tCO2-e</b>	<b>2030</b>



## 5.EMISSIONS SUMMARY

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

Certified brand name	Product/Service/Building/Precinct used
n/a	

### Emissions summary

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

	Sum of Scope 1 emissions (tCO <sub>2</sub> -e)	Sum of Scope 2 emissions (tCO <sub>2</sub> -e)	Sum of Scope 3 emissions (tCO <sub>2</sub> -e)	Sum of Total emissions (t CO <sub>2</sub> -e)
Accommodation and facilities	0.00	0.00	0.55	0.55
Cleaning and chemicals	0.00	0.00	0.55	0.55
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	0.00	0.00
Electricity	0.00	20.23	2.61	22.83
Food	0.00	0.00	3.56	3.56
Horticulture and agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	3.94	3.94
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	3.86	3.86
Postage, courier and freight	0.00	0.00	0.00	0.00
Products	0.00	0.00	0.00	0.00
Professional services	0.00	0.00	1.16	1.16
Refrigerants	0.58	0.00	0.00	0.58
Roads and landscape	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	13.61	13.61
Transport (land and sea)	6.50	0.00	4.40	10.90
Waste	0.00	0.00	2.91	2.91
Water	0.00	0.00	0.24	0.24
Working from home	0.00	0.00	0.00	0.00
<b>Total emissions (tCO<sub>2</sub>-e)</b>	<b>7.08</b>	<b>20.23</b>	<b>37.39</b>	<b>64.69</b>

## Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions that cannot be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	tCO <sub>2</sub> -e
Mandatory 5% uplift for small organisations	3.23
Total of all uplift factors (tCO <sub>2</sub> -e)	3.23
<b>Total emissions footprint to offset (tCO<sub>2</sub>-e)</b> <i>(total emissions from summary table + total of all uplift factors)</i>	<b>68</b>

## 6.CARBON OFFSETS

### Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Australian Carbon Credit Units (ACCUs)	68	100%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Nulla Carbon	ACCU	CER	31/07/24	3,797,719,701 3,797,719,770	2020	70	0	2	68	100%

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### **Renewable Energy Certificate (REC) summary**

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)	5,535	0	19%
Residual Electricity	23,909	22,833	0%
<b>Total renewable electricity (grid + non grid)</b>	<b>5,535</b>	<b>0</b>	<b>19%</b>
<b>Total grid electricity</b>	<b>29,444</b>	<b>22,833</b>	<b>19%</b>
<b>Total electricity (grid + non grid)</b>	<b>29,444</b>	<b>22,833</b>	<b>19%</b>
Percentage of residual electricity consumption under operational control	100%		
<b>Residual electricity consumption under operational control</b>	<b>23,909</b>	<b>22,833</b>	
Scope 2	21,180	20,227	
Scope 3 (includes T&D emissions from consumption under operational control)	2,729	2,606	
<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>20.23</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>2.61</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>20.23</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>2.61</b>
<b>Total emissions liability (t CO<sub>2</sub>-e)</b>	<b>22.83</b>
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>	

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 (kgCO <sub>2</sub> -e)	Scope 3 Emissions (kgCO <sub>2</sub> -e)	(kWh)	Scope 3 Emissions (kgCO <sub>2</sub> -e)
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	29,444	29,444	7,361	2,356	0	0
VIC	0	0	0	0	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>29,444</b>	<b>29,444</b>	<b>7,361</b>	<b>2,356</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>29,444</b>					

<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>7.36</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>2.36</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>7.36</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>2.36</b>
<b>Total emissions liability</b>	<b>9.72</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)
n/a	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 electricity product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO <sub>2</sub> -e)
n/a	0	0
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.		

## 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
n/a	n/a – All relevant emissions sources have been included in line with the Small Organisation approach

### 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							Justification		
	Size	Influence	Risk	Stakeholders	Outsourcing				
n/a	n/a	n/a	n/a	n/a	n/a	n/a			



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