PUBLIC DISCLOSURE STATEMENT

OLINDA SPRING WATER PTY LTD

ORGANISATION CERTIFICATION
FY2023-2024

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Olinda Spring Water Pty Ltd
REPORTING PERIOD	Financial year 1 July 2023 – 30 June 2024 Arrears report
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.* *TBlazincic* Tom Blazincic Director 30/10/2024

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

Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	172 tCO_2-e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	0 %
CARBON ACCOUNT	Prepared by: Green Moves (Aust) Pty Ltd
TECHNICAL ASSESSMENT	N/A

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2. CERTIFICATION INFORMATION

Description of organisation certification

This Climate Active Carbon Neutral Organisation certification covers the Australian business operations of Olinda Spring Water Pty Ltd, ABN 56 634 192 331. This certification does not include the products.

This carbon emission inventory has been based on the Climate Active Small Organisation fixed emission boundary using an operational control approach. It covers the business operations of the company which is based at 19 Viewtech Place Rowville Vic 3178.

This Public Disclosure Statement includes information for FY2023-2024 reporting period.

Organisation description

Olinda Spring Water is a family owned and operated business operating since 2002. Melbourne is the home of some of the world's most pure and pristine spring waters. Olinda Spring Water sources local premium spring water from the Yarra Ranges and bottles it, ready for distribution to residential, commercial and events in the Melbourne Metropolitan area. Their core philosophy is retaining the natural characteristics of the spring, which is not compromised in the sterilisation and bottling process, resulting in the closest natural source of spring water on the market.

Olinda operate from an office and warehouse facility at 19 Viewtech Place Rowville Victoria. They operate several vehicles (including delivery vehicles). Business activities consist of extracting the spring water, transporting the spring water to a bottling facility where it is sterilised, tested and bottled into 15Litre PET bottles and stacked ready for distribution under HACCP certification.

Olinda management have made it a priority to minimise the impact of their organisations business activities and have decided to become Climate Active Certified Carbon Neutral as part of their ongoing efforts to reduce emissions, costs and to be better for the environment.

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 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

Stationary energy and fuels

Electricity

Accommodation

Carbon neutral products and services

Cleaning and chemicals

Construction materials

Food

ICT services and equipment

Professional services

Machinery and vehicles

Office equipment and supplies

Postage, courier and freight

Products

Refrigerants

Transport (air)

Transport (land and sea)

Waste

Water

Working from home

Non-quantified

None

Outside emission boundary

Excluded

Product manufacture

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Olinda Spring Water commits to reduce emissions across its value chain (scope 1, 2 and 3) by at least 10% by 2025, and 20% by 2030, which has been achieved and exceeded this period.

Olinda is a growing business, measuring emissions reduction from a base year with a growing business does not provide a true reflection of reductions achieved. Therefore, Olinda is measuring emissions against a key performance indicator (KPI) of emissions / $000 turnover baselined on our FY20 base year.

Base Year - FY20 – emissions / $000 turnover – 0.191

FY24 - emissions / $000 turnover - 0.088 – a 46% decrease in overall emissions.

We aim to further reduce emissions over the next 5 years through the following actions.

Target Date	Emission Source	Emission reduction measure	Scope	Status
30 June 2025	Fuel	Investigate carbon neutral fuel options with certified providers (Ampol) est 50% savings	1 & 3	In progress
30 June 2026	Waste	Identify opportunities to increase recycling and reduce waste to landfill by 50%	3	Planned
2030	Fuel	Investigate hybrid and electric delivery vehicle options	1 & 3	Planned

Emissions reduction actions

Other actions Olinda have taken to date include:

Year Done	Emission Source	Emission reduction measure	Scope	Status
FY 2024	All	Establish sustainability policies	All	Complete
FY 2022	All	Set emission reduction target	All	Complete
FY 2021	Energy	Electricity – AGL Carbon Neutral (2022-2024) Electricity - 100% Green Power (2021-2022)	2 & 3	Complete
FY 2020	All	Energy audit to identify opportunities for energy reductions	2 & 3	Complete
FY 2020	Fuel	Delivery route planning to minimize fuel use	3	Complete
FY 2020	Paper	Reduce printing and purchase carbon neutral paper	3	Complete

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 2019-2020	82.933	98.690
Year 1:	FY 2020-2021	119.638	144.649
Year 2:	FY 2021-2022	121.474	127.547
Year 3:	FY 2022-2023	177.920	186.820
Year 4:	FY 2023-2024	162.998	171.149

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**
Diesel oil post-2004	85.96	99.94	Increase in business and deliveries to customers

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

Certified brand name	Product used
AGL Opt-in	Electricity

Emissions summary

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

	Sum of Scope 1 emissions (tCO2-e)	Sum of Scope 2 emissions (tCO2-e)	Sum of Scope 3 emissions (tCO2-e)	Sum of Total emissions (t CO2-e)
Accommodation and facilities	0.00	0.00	0.00	0.00
Cleaning and chemicals	0.00	0.00	0.00	0.00
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	4.36	4.36
ICT services and equipment	0.00	0.00	3.10	3.10
Machinery and vehicles	0.00	0.00	15.50	15.50
Office equipment and supplies	0.00	0.00	1.95	1.95
Postage, courier and freight	0.00	0.00	0.00	0.00
Products	0.00	0.00	0.26	0.26
Professional services	0.00	0.00	15.36	15.36
Refrigerants	0.00	0.00	0.00	0.00
Stationary energy and fuels	0.00	0.00	0.00	0.00
Transport (air)	0.00	0.00	0.00	0.00
Transport (land and sea)	80.33	0.00	34.20	114.53
Waste	0.00	0.00	7.28	7.28
Water	0.00	0.00	0.66	0.66
Working from home	0.00	0.00	0.00	0.00
Grand Total	**80.33**	**0.00**	**82.67**	**163.00**

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_2-e**
Mandatory 5% uplift for small organisations	8.15
Total of all uplift factors (tCO_2-e)	8.15
Total emissions footprint to offset (tCO_2-e) *(total emissions from summary table + total of all uplift factors)*	**171.15**

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
Verified Carbon Units (VCUs)	172	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
Renewable Wind Power Project by Axis Wind Farms (Rayalaseema) Pvt. Ltd	VCU	Verra Registry	28/10/2024	13119-472097902-472098073-VCS-VCU-1491-VER-IN-1-2052-01072021-31122021-0	2021	172	0	0	172	100.00%

Co-benefits

Renewable Energy
AXIS Wind Farms, India

Making positive social, environmental and economic change.

carbonneutral®

Generating clean electricity by utilising wind energy in the Anantapur district of Andhra Pradesh in India.

Renewable Energy Project

The main purpose of this project activity is to generate a clean form of electricity through a renewable wind energy source. This project involves installation of 105 MW wind project in Anantapur district of Andhra Pradesh.

Over the 10 years of first crediting period, the project was developed to replace anthropogenic emissions of greenhouse gases (GHG's) estimated to be approximately 198,183 tCO2e per year, thereon displacing 211,554 MWh/year amount of electricity from the generation-mix of power plants connected to the Indian grid, which is mainly dominated by thermal/fossil fuel based power plant.

The scenario existing prior to the implementation of the project activity, is electricity delivered to the grid by the project activity that would have otherwise been generated by the operation of grid-connected power plants.

The Project received all the necessary approvals for development and commissioning for the proposed project from the respective state government and is in compliance to the local laws and regulations.

Verified Carbon Standard
A VERRA STANDARD

PROJECT KEY FACTS

Type: Wind power

Location: Anantapur district, Andhra Pradeshin state, India

Emissions Reduction: 1,981,830 tonnes of CO_2-e over ten year crediting period of the project

Standard: VCS-VCU

Vintage: 2021

Certification: Verra Verified Carbon Standard

PROJECT OBJECTIVES

- **SOCIAL WELLBEING**
  The project helped to generate employment opportunities during the construction and operation phases. The project activity then lead to development in infrastructure in the region such as development of roads and also promotes business with improved power generation.
- **ECONOMIC WELLBEING**
  The project is a clean technology investment in the region, which would not have been taken place in the absence of the VCS benefits the project activity also helps to reduce the demand supply gap in the state.
- **ENVIRONMENTAL WELLBEING**
  As wind is a renewable source of energy, it reduces the dependence on fossil fuels and conserves natural resources which are on the verge of depletion. Due to its zero emissions the Project activity, it also helps in avoiding significant amount of GHG emissions and specific pollutants like SOx, NOx, and SPM associated with the conventional thermal power generation facilities.
- **TECHNOLOGICAL WELLBEING**
  The successful operation of project activity would lead to promotion of wind based power generation and encourages other entrepreneurs to participate in similar projects.

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

* 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									
								Total LGCs surrendered this report and used in this report	**0**

APPENDIX A: ADDITIONAL INFORMATION

Spring Water Source - Our spring water source in the Dandenong Ranges is located in a sustainable Ground Water Management Area and sustainably managed.

Source to bottling plant - lowest water Kms in industry reducing cost and emissions. Our close proximity to Melbourne results in Olinda Spring Water having the lowest water kilometers in the Industry, delivering from the source to the customer.

Raw water storage - We replicate our spring water's natural form by continuously moving the spring water within our tanks.

Bottle management - We use exclusively PET bottles which are 100% recycled in Australia and BPA Free. Our bottles are returnable and refillable. On average each of our bottles will deliver 900 litres of spring water in its lifetime before being recycled. This eliminates one thousand five hundred (600ml) plastic bottles from the environment.

Bottle filling process - there is a six-step process of cleaning our bottles before they are filled and capped. Bottles go through an automatic process of pre-washing, washing, rinsing, sanitising, 2nd rinse, filling and capping, ready for delivery. Ultraviolet is used to sterilise our spring water from any natural microbes that may be found in the raw spring water. We use UV as it replicates natures sterilisation process.

Delivery to customers - We structure our deliveries around our customers needs. Regular weekly / monthly deliveries, or we also deliver to order. The cargo beds of our trucks are fully enclosed by roller doors, meaning your bottles are not exposed to sunlight, the harsh fumes of motor vehicles and sheltered from dirt and rain.

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_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)	0	0	0%
GreenPower	0	0	0%
Climate Active certified - Precinct/Building (voluntary renewables)	0	0	0%
Climate Active certified - Precinct/Building (LRET)	0	0	0%
Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Climate Active certified - Electricity products (voluntary renewables)	0	0	0%
Climate Active certified - Electricity products (LRET)	0	0	0%
Climate Active certified - 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)	0	0	0%
Residual electricity	28,463	25,901	0%
Total renewable electricity (grid + non grid)	**0**	**0**	**0%**
Total grid electricity	**28,463**	**25,901**	**0%**

Total electricity (grid + non grid)	**28,463**	**25,901**	**0%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**28,463**	**25,901**	
Scope 2	25,335	23,055	
Scope 3 (includes T&D emissions from consumption under operational control)	3,128	2,846	
Residual electricity consumption not under operational control	**0**	**0**	
Scope 3	0	0	

Total renewables (grid and non-grid)	**0.00%**
Mandatory	**0.00%**
Voluntary	**0.00%**
Behind the meter	**0.00%**
Residual scope 2 emissions (t CO_2-e)	**23.06**
Residual scope 3 emissions (t CO_2-e)	**2.85**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Total emissions liability (t CO_2-e)	**0.00**
Figures may not sum due to rounding. Renewable percentage can be above 100%	

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	**0**	**0**
	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_2-e)**
AGL Opt In Carbon Neutral Product	**28,463**	**0**
	0	**0**
	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.

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 (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	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	28,463	28,463	22,486	1,992	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
Grid electricity (scope 2 and 3)	**28,463**	**28,463**	**22,486**	**1,992**	**0**	**0**
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)	**28,463**					

Residual scope 2 emissions (t CO_2-e)	**22.49**
Residual scope 3 emissions (t CO_2-e)	**1.99**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**0.00**
Total emissions liability (t CO_2-e)	**0.00**

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	

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
Product manufacture	N	Y	N	N	N	Size: The emissions source is unlikely to be large and are outside the organisation's operations. Influence: We have limited influence over the product, the product is excluded because it is outside of the organisation boundary. Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source, the source does not create supply chain risks. Stakeholders: Key stakeholders are unlikely to consider this a relevant source of emissions for our business. Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary.

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