

# PUBLIC DISCLOSURE STATEMENT

**ESSENCE PROJECT MANAGEMENT** 

ORGANISATION CERTIFICATION FY2023-24

# Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Essence Project Management
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.  David Radford
	Name: David Radford Title: Director Date 27/06/2025



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Version 9.1.



# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	155.28 tCO2-e
CARBON OFFSETS USED	24% ACCUs 76% VCUs
RENEWABLE ELECTRICITY	Total renewables: 62.45%
CARBON ACCOUNT	Prepared by: Cundall
TECHNICAL ASSESSMENT	Date: 24/03/2025 Name: Madlen Jannaschk Organisation: Cundall Johnston & Partners Next technical assessment due: FY2026-27

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# 2.CERTIFICATION INFORMATION

#### **Description of organisation certification**

The Australian business operations of Essence Project Management, ABN 51 612 294 827, are certified as a Climate Active Carbon Neutral Organisation.

#### **Organisation description**

Formed in 2016, Essence Project Management (ABN 51 612 294 827) has 57 employees in their offices in Sydney, Melbourne, and Brisbane. Essence have led many iconic landmark developments in Sydney providing tailored bespoke services responding to their customer's needs. This includes a range of management and advisory services across the inception, approvals, design procurement, construction and handover phases. All investments are excluded from the certification boundary.

Essence has a sustainability strategy that includes reducing their carbon footprint and obtaining a certification as a Climate Active Carbon Neutral Organisation.

An operational control approach was taken to define Essence' boundary. Essence has no other trading names or subsidiaries.



# 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.



# Outside emission Inside emissions boundary boundary **Excluded** Quantified Non-quantified Investments Accommodation and facilities Air Transport Cleaning and Chemicals Electricity Food ICT services and equipment Land and Sea Transport Office equipment & supplies Postage, courier and freight **Professional Services** Stationary Energy Waste Water **Optionally included** Working from home



# 4.EMISSIONS REDUCTIONS

#### **Emissions reduction strategy**

Since its initial certification in 2020, Essence has been developing a comprehensive emissions reduction strategy to achieve the following targets:

- 20% reduction over 5 years
- 30% reduction over 10 years

Both targets are measured against Essence's 2020 emissions benchmark. Below are the proposed actions organised by emission scope to meet these goals.

#### **Scope 1: Direct Emissions Reduction Actions**

#### Waste Management

- Undertake a waste audit annually and monitor waste streams to identify areas for reduction and minimise landfill impact.
- Remove personal waste bins by 2025, encouraging staff to reduce their individual waste impact.

#### · Procurement Adjustments

 Choose appliances with a low carbon footprint for office needs ensuring that 100% of new office appliances meet energy efficiency standards by 2026.

#### Scope 2: Indirect Emissions from Purchased Energy Reduction Actions

#### • Electricity Efficiency Measures

- Reduce electricity use in rented office space by:
  - Installing motion sensors by 2026 to ensure lighting is only active when spaces are occupied.
  - Transitioning to energy-efficient LED lighting by 2026.
  - Implementing low-energy computer equipment, with 100% transition by 2027.
  - Enforcing shutdown of computers overnight using power-saving applications (sleep mode) by 2025.

#### • Green Procurement Choices

- Choose energy-efficient appliances when acquiring new office items with a target of 80% of purchases meeting this criterion by 2027.
- o Align procurement policy with Environmental, Social, and Governance (ESG) goals

#### **Scope 3: Other Indirect Emissions Reduction Actions**

#### · Commuting and Business Travel

- o Conduct an annual staff travel survey to monitor commuting-related emissions.
- Support remote work options to reduce commuting emissions
- Promote virtual meetings to reduce travel needs, aiming for a 20% reduction in business travel emissions by 2027.
- o Encourage sustainable commute options, such as public transport, cycling, or walking.

#### • Sustainable Office Practices

 Aim to operate a paperless office by discouraging non-essential printing, aiming to reduce paper use by 50% by 2027.



- Educate staff on correct recycling and sustainable waste disposal habits through annual training sessions.
- Encourage the use of reusable coffee cups, dishes, and cutlery to minimise single-use items, with a goal of eliminating single-use items from office kitchens by 2027.

#### Supplier and Vendor Engagement

Work with existing suppliers to encourage carbon-neutral initiatives

By implementing these actions, Essence aims to reduce its environmental footprint and progress towards its 5- and 10-year emissions reduction targets.

#### **Emissions reduction actions**

The following emissions reduction actions were undertaken in the previous reporting period:

- Continued procurement of Carbon Neutral Power in the Melbourne office
- Continued implementation green travel plan for all employee travel
- Further increase staff communications regarding
  - o Recycling
  - o electricity use (turning off lights when finished in meeting rooms don't wait for sensor)
  - o ride share when going to site



# 5.EMISSIONS SUMMARY

### **Emissions over time**

Emissions over time						
Total tCO <sub>2</sub> -e Total tCO <sub>2</sub> -e (without uplift) (with uplift)						
Base year:	2019-2020	95.9	104.1			
Year 1:	2020-2021	113.1	118.8			
Year 2:	2021-2022	116.5	122.3			
Year 3	2022-2023	195.73	195.73			
Year 4	2023-2024	155.28	155.28			

### Significant changes in emissions

Significant changes in emissions								
Emission source	Previous year emissions (t CO <sub>2</sub> -e)	Current year emissions (t CO <sub>2</sub> -e)	Reason for change					
Short economy class flights (>400km, ≤3,700km)	52.66	35.42	Reduced requirements to attend interstate offices in person.					

# Use of Climate Active carbon neutral products, services, buildings or precincts for FY2023-24

Certified brand name	Product/Service/Building/Precinct used
Powershop	Carbon Neutral electricity



## **Emissions summary**

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

	Sum of scope 1 (tCO <sub>2</sub> -e)	Sum of scope 2 (tCO <sub>2</sub> -e)	Sum of scope 3 (tCO <sub>2</sub> -e)	Sum of total emissions (t CO <sub>2</sub> -e)
Accommodation and facilities	0.00	0.00	5.78	5.78
Cleaning and Chemicals	0.00	0.00	2.51	2.51
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	0.32	0.04	0.36
Food	0.00	0.00	5.42	5.42
Horticulture and Agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	25.30	25.30
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment & supplies	0.00	0.00	8.22	8.22
Postage, courier and freight	0.00	0.00	0.57	0.57
Products	0.00	0.00	0.00	0.00
Professional Services	0.00	0.00	34.93	34.93
Refrigerants	0.00	0.00	0.00	0.00
Roads and landscape	0.00	0.00	0.00	0.00
Stationary Energy (gaseous fuels)	0.00	0.00	3.43	3.43
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	35.42	35.42
Transport (Land and Sea)	0.00	0.00	25.81	25.81
Waste	0.00	0.00	0.08	0.08
Water	0.00	0.00	0.61	0.61
Working from home	0.00	0.00	6.81	6.81
Total emissions (tCO <sub>2</sub> -e)	0.00	0.32	154.96	155.28

## **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
Australian Carbon Credit Units (ACCUs)	37	24%
Verified Carbon Units (VCUs)	119	76%

Project aescription	Type of orrset units	Kegistry	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 (%)
Steve Irwin Wildlife Reserve Savanna Burning Project	ACCU	ANREU	7 November 2024	3,799,389,311 - 3,799,389,347  Please see Appendix A for a letter from the offset scheme administrator attesting to the retirement of these units.	2019- 2020	N/A	37	0	0	37	23.71%
The Mai Ndombe REDD+ Project Stapled to; Alleena Woodland Protection	VCU	Verra	7 November 2024	12788-443193958-443194102-VCS-VCU-259-VER-CD-14-934- 01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=246690	2018	145	145	0	26	119	76.28%
Total eligible offsets retired and used for this rep						this report	156				
Total eligible offsets retired this report and banked for use in future reports 26						26					

# 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A



## APPENDIX A: ADDITIONAL INFORMATION

Evidence - letter from the offset scheme administrator attesting to the retirement of the Steve Irwin Wildlife Reserve.







11 November 2024 VC202425-00612

To whom it may concern,

#### Voluntary cancellation of units in ANREU

This letter is confirmation of the voluntary cancellation of units in the Australian National Registry of Emissions Units (ANREU) by ANREU account holder, CLIMA SOLUTIONS PTY LTD (account number AU-3571).

The details of the cancellation are as follows:

Date of tr	ansaction	07 November 2024
Transaction ID		AU37016
Type of u	nits	KACCU
Total Nun	nber of units	37
Block 1	Serial number range	3,799,389,311 - 3,799,389,347
	ERF Project	Steve Irwin Wildlife Reserve Savanna Burning Project –
		ERF101756
	Vintage	2019-20
Transaction comment		Voluntary retirement on behalf of Essence Project Management
		to support claim under the Climate Active Carbon Neutral
		Standard for FY (2023-2024) and beyond.

Details of all voluntary cancellations in the ANREU are published on the Clean Energy Regulator's website, Voluntary cancellations register | Clean Energy Regulator (cer.gov.au).

If you require additional information about the above transaction, please email  $\underline{\mathsf{CERRegistryContact}} \underline{\mathsf{cer.gov.au}}$ 

Yours sincerely

David O'Toole

ANREU and International NGER and Safeguard Branch

Scheme Operations Division





## 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.

Emissions have been set by using the market-based approach





Market-based approach	Activity Data (kWh)	Emissi ons (kg CO <sub>2</sub> -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	27,158	0	51%
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)	6,346	0	12%
Residual Electricity	20,149	18,336	0%
Total renewable electricity (grid + non grid)	33,504	0	62%
Total grid electricity	53,653	18,336	62%
Total electricity (grid + non grid)	53,653	18,336	62%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	20,149	18,336	
Scope 2	17,935	16,321	
Scope 3 (includes T&D emissions from consumption under operational control)	2,214	2,015	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	62.45%
Mandatory	11.83%
Voluntary	50.62%
Behind the meter	0.00%
Residual scope 2 emissions (t CO <sub>2</sub> -e)	16.32
Residual scope 3 emissions (t CO <sub>2</sub> -e)	2.01
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	0.32
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	0.04
Total emissions liability (t CO <sub>2</sub> -e)	0.36
Figures may not sum due to rounding. Popowable percentage can be above 100%	

Figures may not sum due to rounding. Renewable percentage can be above 100%



Location-based approach summ	Activity Data (kWh) total	Und	er operationa	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	30,213	30,213	20,545	1,511	0	0
SA	0	0	0	0	0	0
VIC	22,934	22,934	18,118	1,605	0	0
QLD	506	506	369	76	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)	53,653	53,653	39,032	3,192	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)	53,653					

Residual scope 2 emissions (t CO <sub>2</sub> -e)	39.03
Residual scope 3 emissions (t CO2-e)	3.19
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	24.51
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO <sub>2</sub> -e)	2.01
Total emissions liability	26.51

Climate Active carbon neutral electricity products

Chimate 7 tetive earbein medical electricity products		
Climate Active carbon neutral product used	Electricity claimed from Climate Active	Emissions (kg CO <sub>2</sub> -e)
	electricity products (kWh)	
Powershop	9,814	0
Powershop	9,939	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

N/A



# 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:

- <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions.
- 2. <u>Influence</u> 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 gas risk exposure.
- 4. Stakeholders Key stakeholders deem the emissions from a particular source are relevant.
- 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**

						Justification		
Emission sources tested for relevance						FY2023-24		
Investments	N	Y	N	N	N	Size: The business doesn't make major investments and the emissions are therefore considered to be small  Influence: We do have influence over our investments.  Risk: Because emissions are small, the risk is also relatively small.  Stakeholders: Because Essence's core business is not investments, we don't expect stakeholders to expect the inclusion of this emission source in our boundary.  Outsourcing: Not applicable.		



