

PUBLIC DISCLOSURE STATEMENT

ENERGYLINK SERVICES PTY LTD

ORGANISATION CERTIFICATION CY2023

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	EnergyLink Services Pty Ltd
REPORTING PERIOD	Calendar year 1 January 2023 – 31 December 2023 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.
	Philip Link Managing Director 26 September 2024



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Version August 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	122.94 tCO ₂ -e
CARBON OFFSETS USED	100% CERs
RENEWABLE ELECTRICITY	Total renewables 18.96%
CARBON ACCOUNT	Prepared by: EnergyLink Services
TECHNICAL ASSESSMENT	3 November 2022 EnergyLink Services Next technical assessment due: CY2024 reporting

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2. CERTIFICATION INFORMATION

Description of organisation certification

The organisation certification encompasses the Australian business operations of EnergyLink Services Pty Ltd (EnergyLink Services), ABN 19 624 394 485.

EnergyLink Services also holds a service certification, details of which can be found on the Climate Active website: https://www.climateactive.org.au/buy-climate-active/certified-members/energylink-services. The attributable processes from the service certification overlap fully with the emission sources of this organisation certification. This Public Disclosure Statement includes information for CY2023 reporting period.

Organisation description

EnergyLink Services Pty Ltd (ABN 19 624 394 485) is a carbon, energy and sustainability-focused advisory firm. We specialise in identifying the opportunities and risks associated with the low carbon transition, providing a suite of services including the development of net zero strategies, completion of energy assessments, carbon and energy project feasibility, design and implementation. These services have been delivered to ASX100 industrials, agriculture, food and beverage manufacturers, airlines and governments, extending across rural and regional Australia. EnergyLink Services specialise in unlocking funding from government programs and market-based schemes, such as the Federal Government's ACCU Scheme, NSW ESS, Victoria's VEU and the RET.

With numerous in-house certified Climate Active registered consultants, EnergyLink Services has extensive experience in assisting business across Australia in becoming certified carbon neutral through the Climate Active Program. As a result of this, we have taken the decision to lead by example and become carbon neutral ourselves.

EnergyLink Services' office is based in Sydney and does not have any 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.



Inside emissions boundary Quantified Accommodation and facilities

Cleaning and chemicals

Electricity

Food

ICT services and equipment

Machinery and vehicles

Postage, courier and freight

Products

Professional services

Transport (air)

Transport (land and sea)

Waste

Working from home

Office equipment and supplies

Non-quantified

Water

Optionally included

N/A

Outside emission boundary

Excluded

Refrigerants



4.EMISSIONS REDUCTIONS

Emissions reduction strategy

EnergyLink Services emissions are not dominated by a single emission source so reductions in emissions must be considered holistically across all activities completed. Given EnergyLink Services is a growing business, it is likely that absolute emissions will increase as our head count grows. Accordingly, EnergyLink Services is committed to reducing emissions per staff member (shown by emissions over time) of 50% by 2025, based on the 2021 base year.

This reduction will be achieved by the following:

Scope 1 emissions:

 Prioritising public transport, ethanol blended fuels, hybrids and electric vehicles for staff travel where available.

Scope 2 emissions:

 Ensuring office spaces occupied are equipped with LED lighting, managing HVAC temperature set points and prioritising natural ventilation where available.

Scope 3 emissions:

- Implement green procurement policies to govern the following:
 - Encouraging staff to take less emissions intensive modes of transport when commuting.
 - o Utilise video conferencing to reduce air travel requirements.
 - o Managing waste effectively to increase quantity of waste diverted for recycling.
 - Engaging with professional services providers to encourage uptake of Climate Active Carbon Neutral service certifications by contractors.
 - o Procurement of carbon neutral products where possible.

Emissions reduction actions

In CY2023 EnergyLink Services experienced an increase in emissions compared to CY2022 due to business growth and an increase in staff numbers. Emissions reduction activities are being considered on an on-going basis as described above. EnergyLink Services will continue facilitating work from home arrangements to reduce Scope 3 emissions associated with staff commuting.



5.EMISSIONS SUMMARY

Emissions over time

EnergyLink Services emissions have increased from CY2022 to CY2023 due to business growth and increase of business travels. In addition, EnergyLink Services' growth resulted in increased staff numbers and associated expenditures.

Emissions since base year					
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)		
Base year/Year 1:	CY2019	47.65	50.27		
Year 2:	CY2020	32.49	34.12		
Year 3:	CY2021	51.79	52.31		
Year 4:	CY2022	69.90	70.60		
Year 5:	CY2023	121.73	122.94		
		Emissions per FTE			
			Total tCO ₂ -e (with uplift)		
Base year/Year 1:	CY2019		10.05		
Year 2:	CY2020		5.99		
Year 3:	CY2021		7.48		
Year 4:	CY2022		9.09		
Year 5:	CY2023		13.29		

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			
Legal services	2.93	14.93	One off expenses due to business restructure and other related matters.			
Market research and other business management services	0.03	12.49	EnergyLink engaged the services of a professional recruitment firm to advise on current and future business needs and place talent.			
Technical services	10.49	19.73	Increase in contractor usage for selected projects and to resource growth in consulting contracts.			



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

Certified brand name	Product/Service/Building/Precinct used
N/A	N/A

Emissions summary

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

Emission category	Scope 1 emissions (tCO ₂ -e)	Scope 2 emissions (tCO ₂ -e)	Scope 3 emissions (tCO ₂ -e)	Total emissions (t CO ₂ -e)
Accommodation and facilities	0.00	0.00	1.89	1.89
Cleaning and Chemicals	0.00	0.00	1.17	1.17
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	10.87	1.34	12.21
Food	0.00	0.00	9.64	9.64
Horticulture and Agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	2.41	2.41
Machinery and vehicles	0.00	0.00	0.15	0.15
Office equipment & supplies	0.00	0.00	3.36	3.36
Postage, courier and freight	0.00	0.00	0.12	0.12
Products	0.00	0.00	0.23	0.23
Professional Services	0.00	0.00	61.81	61.81
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	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	15.94	15.94
Transport (Land and Sea)	4.61	0.00	4.89	9.50
Waste	0.00	0.00	1.83	1.83
Water	0.00	0.00	0.00	0.00
Working from home	0.00	0.00	1.47	1.47
Total emissions (tCO ₂ -e)	4.61	10.87	106.25	121.73



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
1% uplift for water consumption	1.22
Total of all uplift factors (tCO ₂ -e)	1.22
Total emissions footprint to offset (tCO ₂ -e) (total emissions from summary table + total of all uplift factors)	122.94



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
Certified Emissions Reductions (CERs)	123	100%

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (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 (%)
Improved Cook Stove Project 2, Nkhata Bay District, Malawi	CER	CDM	24 Jun 2024	MW-5-795820-2-2-0-9935 - MW-5-795943-2-2-0-9935	CP2	-	124	0	1	123	100%
Total eligible offsets retired and used for this report					123						
Total eligible offsets retired this report and banked for use in future reports											



Co-benefits

Improved Cook Stove Project 2, Nkhata Bay District, Malawi

All offsets that have been acquired and surrendered are from the RIPPLE Africa cook stove project in Nkhata Bay District, Malawi. The project is run by RIPPLE Africa (a charity from the UK) and involves the installation of low cost, high efficiency wood fired cook stoves specially designed for local conditions. RIPPLE has so far replaced about 40,000 traditional three-stone cooking fires with fuel efficient cook stoves and the project therefore benefits approximately 200,000 people. Significant additional benefits arise from the project since the traditional three-stone fires:

- Consume a huge amount of wood resulting in major deforestation. It also takes a lot of time to collect all this wood. This time can be spent on education and other activities.
- Produce lots of smoke and so cause health problems such and lung cancer and child pneumonia.
 This mostly affects women and children.
- · Are unsafe for children.

RIPPLE Africa has made this fuel-efficient cook stove a way of life and has significantly reduced Malawi's greenhouse gas emissions and can be seen in RIPPLE's <u>video</u>.

RIPPLE Africa will use the funds from the sale of the credits to expand the project and support other RIPPLE Africa activities such as fish conservation, tree planting, forest conservation, education and health care services. RIPPLE Africa wants to expand the project so that 500,000 people will benefit from this fuelefficient cook stove. All RIPPLE's activities address various Sustainable Development Goals (SDGs). The cook stove project alone addresses the following SDGs:













7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A



APPENDIX A: ADDITIONAL INFORMATION



Date: 24 JUNE 2024 REFERENCE: VC33650/2024

VOLUNTARY CANCELLATION CERTIFICATE

Presented to

EnergyLink Services Pty Ltd

Project

Improved Cook Stove Project 2, Nkhata Bay District, Malawi

Reason for cancellation

Cancelled on behalf of EnergyLink Services Pty Ltd to meet 2023 CY Climate Active requirements.



Number of units cancelled

124 CERs

Equivalent to 124 tonne(s) of CO₂

Start serial number: MW-5-795820-2-2-0-9935 End serial number: MW-5-795943-2-2-0-9935

Monitoring period: 06-08-2015 - 11-08-2016

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason included in this certificate is provided by the cancellor.



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 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)	3,139	0	19%
Residual Electricity	13,416	12,208	0%
Total renewable electricity (grid + non grid)	3,139	0	19%
Total grid electricity	16,554	12,208	19%
Total electricity (grid + non grid)	16,554	12,208	19%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	13,416	12,208	
Scope 2	11,941	10,867	
Scope 3 (includes T&D emissions from consumption under operational control)	1,474	1,342	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	18.96%
Mandatory	18.96%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO ₂ -e)	10.87
Residual scope 3 emissions (t CO ₂ -e)	1.34
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	10.87
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	1.34
Total emissions liability (t CO ₂ -e)	12.21
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	
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kgCO ₂ -e)	Scope 3 Emissions (kgCO ₂ -e)	(kWh)	Scope 3 Emissions (kgCO ₂ -e)
ACT	0	0	0	0	0	0
NSW	16,554	16,554	11,257	828	0	0
SA	0	0	0	0	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
Grid electricity (scope 2 and 3)	16,554	16,554	11,257	828	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)	16,554					

Residual scope 2 emissions (t CO ₂ -e)	11.26
Residual scope 3 emissions (t CO ₂ -e)	0.83
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	11.26
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	0.83
Total emissions liability	12.08

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Emissions Climate Active certified (kg CO ₂ -e) building/precinct (kWh)
N/A	0 0
	T

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 products		
Climate Active carbon neutral electricity product used	Electricity claimed from	Emissions
	Climate Active electricity products (kWh)	(kg CO₂-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 <u>one</u> of the following reasons:

- 1. <u>Immaterial</u> <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. <u>Data unavailable</u> 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
Water	Cost effective (but uplift applied)

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:

- <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 greenhouse 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

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Refrigerants	N	N	N	N	N	We do not use refrigerants as tenanted spaces are shared and are not owned or operated by EnergyLink Services. As such, it has not been included in PDS or carbon inventory





