



PUBLIC DISCLOSURE STATEMENT


ENERGYLINK SERVICES PTY LTD

SERVICE CERTIFICATION

CY2023

Australian Government
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	<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>Philip Link Managing Director 26 September 2024</p>



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

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Version: January 2024



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 service certification

This service certification is for the Australian business operations of EnergyLink Services Pty Ltd. The attributable processes from this service certification fully overlap with the emission sources of EnergyLink Services' organisation certification, the details of which can be found on the Climate Active website.

- Functional unit: tCO₂-e/billable hour of consulting services provided by EnergyLink Services Pty Ltd.
- Offered as: full coverage service
- Life cycle: cradle-to-grave

The responsible entity for this service certification is EnergyLink Services Pty Ltd (EnergyLink Services), ABN 19 624 394 485. This Public Disclosure Statement includes information for CY 2023 reporting period.

Description of business

EnergyLink Services 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. Our services include but are not limited to:

Audit and Assurance

- NSW Energy Savings Scheme (ESS), including Project Impact Assessment with Measurement and Verification (PIAM&V)
- Victorian Energy Upgrades (VEU) Program
- National Greenhouse & Energy Reporting (NGER)
- Safeguard Mechanism
- Puro.earth Carbon Removal Marketplace

Advisory Services

- Climate Active Carbon Neutral Certification
- Industrial and commercial emissions reduction (ICER) method project development / registration
- Energy Assessments
- Measurement & Verification
- ESS & VEU Participation
- Sustainability Reporting & Disclosure
- Science Based Target Initiative (SBTi)
- Resilience & Climate Adaptation
- Energy & Sustainability Training

Project Implementation

- Energy Project Identification
- Turn-Key Project Implementation Support

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 'attributable processes' of a product or service. These attributable processes are services, materials and energy flows that become the product or service, make the product or service and carry the product or service through its life cycle. These attributable emissions have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore 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

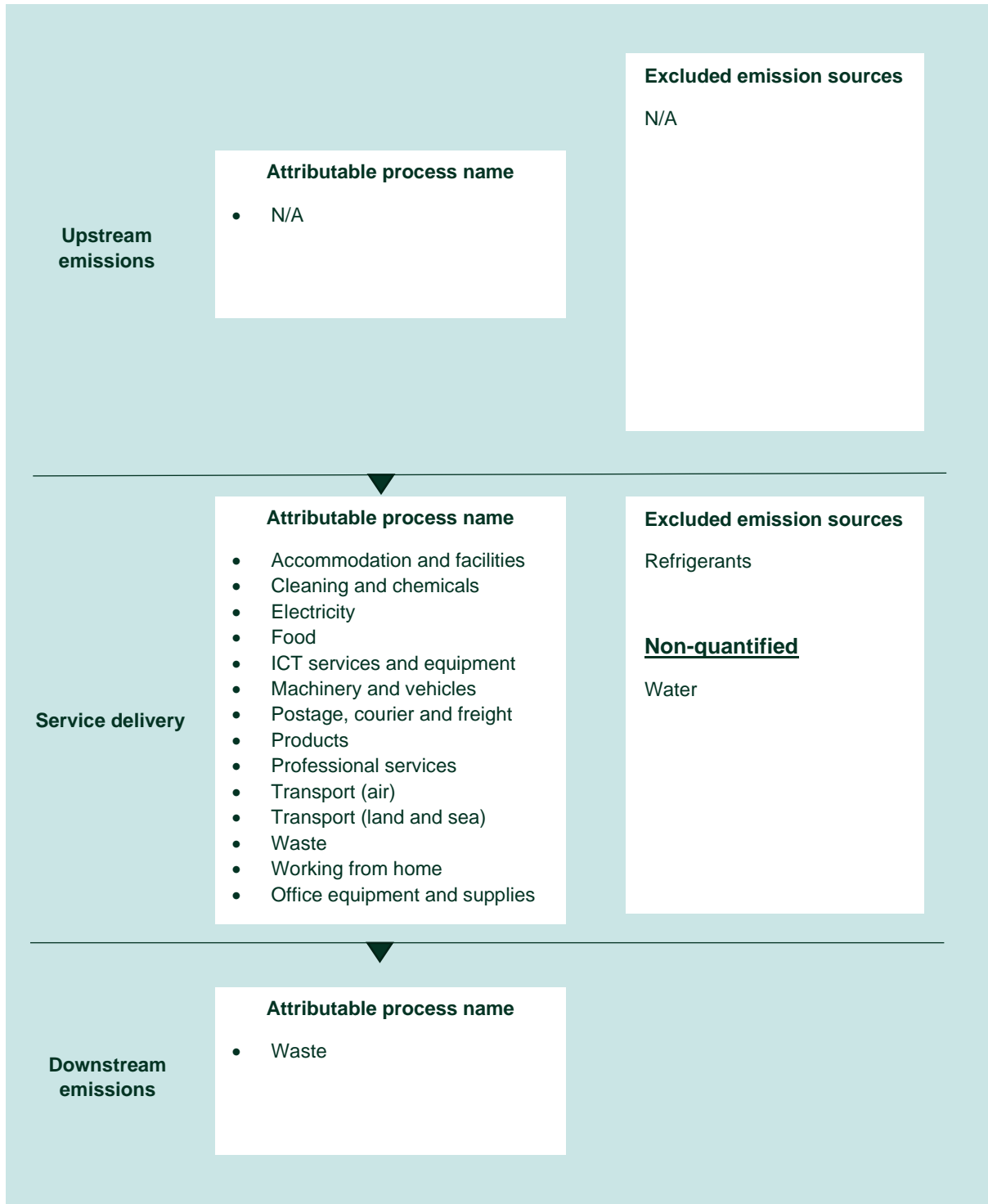
Outside emission boundary

Non-attributable

Refrigerants

Service process diagram

Cradle-to-grave boundary.



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.
 - Utilise video conferencing to reduce air travel requirements.
 - 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.
 - 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

Emissions since base year			
		Total tCO ₂ -e	Emissions intensity of the functional unit
Base year/ Year 1:	CY2021	52.31	3.959 kgCO ₂ -e
Year 1:	CY2022	70.60	4.736 kgCO ₂ -e
Year 2:	CY2023	122.94	6.920 kgCO ₂ -e

Significant changes in emissions

Significant changes in emissions			
Attributable process	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

Life cycle stage / Attributable process / Emission source	tCO ₂ -e
Service delivery	119.90
Downstream Emissions	1.83
1% uplift for water consumption	1.22
Attributable emissions (tCO₂-e)	122.94*

*100% overlap with Organisation Certification emissions

Service offset liability	
Emissions intensity per functional unit (kgCO ₂ -e/billable hour)	6.85 kgCO ₂ -e
Emissions intensity per functional unit including uplift factors (kgCO ₂ -e/billable hour)	6.92 kgCO ₂ -e
Number of functional units covered by the certification (number of billable hours)	17,767 hours
Total emissions (tCO₂-e) to be offset	122.94 t CO₂-e

6. CARBON OFFSETS

Eligible offsets retirement summary

All emission sources attributable to this service are captured as part of the Climate Active carbon neutral organisation certification for EnergyLink Services (the parent certification). The details of the offsets are in the parent Organisation PDS, which can be found at <https://www.climateactive.org.au/buy-climate-active/certified-members/energylink-services>.

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 as 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 [video](#).

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 fuel-efficient 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



United Nations
Framework Convention on
Climate Change

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 2023CY 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 (kgCO 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 CO₂-e)	10.87
Residual scope 3 emissions (t CO₂-e)	1.34
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	10.87
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.34
Total emissions liability (t CO₂-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 CO₂-e)	11.26
Residual scope 3 emissions (t CO₂-e)	0.83
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	11.26
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-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 Climate Active certified building/precinct (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
<i>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.</i>		

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)
N/A	0	0
<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>		

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as attributable, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. 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
Water	Cost effective (but uplift applied)

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**.

Emissions Source	No actual data	No projected data	Immaterial
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 EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

1. **Size** The emissions from a particular source are likely to be large relative to other attributable emissions.
2. **Influence** The responsible entity could influence emissions reduction from a particular source.
3. **Risk** The emissions from a particular source contribute to the responsible entity's greenhouse gas risk exposure.
4. **Stakeholders** The emissions from a particular source are deemed relevant by key stakeholders.
5. **Outsourcing** The emissions are from outsourced activities that were previously undertaken by the responsible entity or from outsourced activities that are typically undertaken within the boundary for comparable products or services.

Non-attributable 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



An Australian Government Initiative

