PUBLIC DISCLOSURE STATEMENT

PETER EUSTACE & ASSOCIATES PTY LTD
(PE CONSULTING ENGINEERS)

ORGANISATION CERTIFICATION
FY2024–25

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

NAME OF CERTIFIED ENTITY	Peter Eustace & Associates Pty Ltd (PE Consulting Engineers)
REPORTING PERIOD	1 July 2024 – 30 June 2025
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 Van Gent
	David Van Gent Director 16/12/2025

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

Version 10.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	143 tCO_2-e
CARBON OFFSETS USED	100% VERs,
RENEWABLE ELECTRICITY	18.20%
CARBON ACCOUNT	Prepared by: Peter Eustace & Associates Pty Ltd
TECHNICAL ASSESSMENT	N/A

Contents

2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Peter Eustace & Associates Pty Ltd ABN 92 054 206 156.

The emissions boundary has been defined based on the operational control approach, in accordance with the Climate Active Carbon Neutral Standard for Organisations

Services provided by Peter Eustace & Associates are not included in this certification.

This Public Disclosure Statement includes information for FY2024-25 reporting period.

Organisation description

Peter Eustace & Associates (ABN 92 054 206 156)

Trading as PE Consulting Engineers, we deliver end to end design and project management services across electrical, mechanical and communications systems. Established in 1990, Peter Eustace Consulting Engineers (PECE) has remained a consistent presence in the building services and infrastructure sector for more than three decades. Over this time, the company has steadily broadened its consulting capabilities throughout South East Queensland, Northern New South Wales and numerous emerging regions across Queensland.

PECE's depth of expertise and multidisciplinary approach have positioned us as a respected provider of electrical and mechanical engineering solutions. Our business is built on long standing client relationships underpinned by trust, integrity and a commitment to practical, innovative and cost effective outcomes tailored to the needs of each project.

Electrical Engineering

We offer comprehensive design, documentation and construction oversight for electrical, communications, fire and security systems. Our experience spans a diverse range of sectors, including secondary and tertiary education, retail, leisure and recreation, healthcare, residential developments, airport facilities and power generation.

Mechanical Engineering

Our mechanical division specialises in HVAC, BMS, fire and lift system design. The team has an extensive track record across health, education, aged care, commercial and retail environments.

Infrastructure Services

Our underground reticulation (URD) team includes engineers and designers skilled in detailed design and construction support for residential, commercial and industrial subdivision projects of varying scale.

This division also delivers key infrastructure works such as substations, traffic signalling and public lighting installations.

PECE's services span the full project lifecycle from due diligence assessments, master planning and early stage development advice through to final as-constructed documentation and project completion.

Our office is located at 14/39 Lawrence Drive, Nerang QLD 4211.

The premises form part of an industrial complex and do not include shared base-building services such as lifts, central heating or cooling.

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

Cleaning

Electricity

Food

ICT Services and Equipment

Insurances

Public Liability

Advertising

Office equipment & supplies

Postage, courier and freight

Professional Services

Refrigerants

Stationary Energy (gaseous fuels)

Transport (Air)

Transport (Land & Sea)

Waste

Water

Working from home

Non-quantified

Outside emission boundary

Excluded

N/A

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Peter Eustace & Associates is committed to reducing organisational emissions in line with Climate Active requirements. We have adopted a target to reduce total emissions across Scopes 1, 2 and 3 by 50% by 2035, relative to our FY2021-22 base year. The following strategy outlines the key initiatives we will implement to achieve measurable reductions across our material emissions sources.

1. Staff Commuting (Scope 3)

Staff commuting is the largest source of emissions within our inventory. Consistent with Climate Active guidance on managing value-chain emissions, we will implement programs that support low-emissions travel choices. This includes:

- Encouraging the use of public transport, cycling and walking
- Supporting adoption of zero-emissions vehicles
- Promoting car-pooling and shared travel options
- Expanding flexible and remote work arrangements to reduce commuting frequency

Target: 20% reduction in Scope 3 commuting emissions by 2035

2. Electricity Use (Scope 2)

Electricity consumption at our office is the second-largest contributor to our carbon footprint. To reduce Scope 2 emissions, we will pursue:

- Increased deployment of energy-efficient equipment and appliances
- Staff engagement on energy-saving behaviours (e.g., reducing monitor brightness, switching off unused equipment and lighting)
- Transition to renewable electricity supply options as they become available

Target: 100% reduction in Scope 2 emissions by 2035

3. Company Vehicle Fleet (Scope 1)

Fuel use in our vehicle fleet represents approximately 95% of our Scope 1 emissions. Our reduction plan includes:

- Phasing in hybrid and electric vehicles as part of routine fleet replacement cycles
- Assessing the use of Climate Active-certified fuel products (such as Ampol's opt-in certified options)
- Strengthening internal policies that prioritise virtual meetings over site travel where practical

Target: 60% reduction in Scope 1 fleet emissions by 2035

Emissions reduction actions

1. Staff Commuting (Scope 3)

Action: Implement initiatives that support lower-emissions commuting options.

Promoting public transport, cycling and walking

Encouraging uptake of zero-emissions vehicles

Supporting car pooling arrangements

Increasing flexible and remote work opportunities to reduce travel frequency

Intended Outcome: Reduce emissions associated with staff commuting.

2. Electricity Use (Scope 2)

Action: Reduce emissions from purchased electricity for office operations.

Transitioning to more energy efficient IT and office equipment

Providing guidance to staff on energy-saving practices (e.g., minimising monitor brightness, switching off appliances and lights when not in use)

Exploring renewable electricity supply options

3. Company Vehicle Fleet (Scope 1)

Action: Lower fleet-related emissions through vehicle and fuel transition measures.

Replacing fleet vehicles with hybrid or electric models during renewal cycles

Assessing and adopting Climate Active-certified fuel products where suitable

Applying policies that encourage video conferencing in place of site travel when possible

Intended Outcome: Reduce emissions generated by fleet fuel use.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO_2-e (without uplift)	**Total tCO_2-e** (with uplift)
Base year/Year 1:	2021-22	113.206	118.867
Year 2:	2022-23	126.82	133.16
Year 3:	2023-24	146.39	153.71
Year 4:	2024-25	135.25	142.02

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**
N/A			

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.

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	0.72	0.72
Cleaning and Chemicals	0.00	0.00	0.17	0.17
Construction Materials and Services	0.00	0.00	0.00	0.00
Electricity	0.00	27.15	3.69	30.83
Food	0.00	0.00	1.18	1.18
Horticulture and Agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	6.34	6.34
Machinery and vehicles	0.00	0.00	0.00	0.00
Office equipment & supplies	0.00	0.00	0.00	0.00
Postage, courier and freight	0.00	0.00	0.08	0.08
Products	0.00	0.00	0.00	0.00
Professional Services	0.00	0.00	8.39	8.39
Refrigerants	1.25	0.00	0.00	1.25
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	4.88	4.88
Transport (Land and Sea)	15.93	0.00	53.07	68.90
Waste	0.00	0.00	12.22	12.22
Water	0.00	0.00	0.00	0.00
Working from home	0.00	0.00	0.28	0.28
Total emissions (tCO_2-e)	**17.08**	**27.15**	**91.02**	**135.25**

Figures may not sum to total due to rounding.

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	6.76
Total of all uplift factors (tCO_2-e)	6.76
Total emissions footprint to offset (tCO_2-e) *(total emissions from summary table + total of all uplift factors)*	**143**

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 Emissions Reductions (VERs)	143	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
TASC Clean Cooking PoA – VPA 4 (Zambia)	VER	GSR	10/12/2025	GS1-1-ZM-GS11604-16-2023-27205-1028-1099	2023	72	0	0	72	50.35%
Safe Water in Uganda	VER	GSR	10/12/2025	GS1-1-UG-GS12015-16-2022-27592-1255-1325	2022	71	0	0	71	49.65%

Co-benefits

N/A

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

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_2-e)	Renewable Percentage of total
Behind the meter consumption of renewable electricity generated	0	0	0%
Total non-grid renewable 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)	7,454	0	18%
Residual electricity	33,516	30,834	0%
Total renewable electricity (grid + non grid)	**7,454**	**0**	**18%**
Total grid electricity	**40,970**	**30,834**	**18%**
Total electricity (grid + non grid)	**40,970**	**30,834**	**18%**
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	**33,516**	**30,834**	
Scope 2	29,508	27,148	
Scope 3 (includes T&D emissions from consumption under operational control)	4,007	3,687	
Residual electricity consumption not under operational control	**0**	**0**	
Scope 3	0	0	

Total renewables (grid and non-grid)	**18.20%**
Mandatory	**18.20%**
Voluntary	**0.00%**
Behind the meter	**0.00%**
Residual scope 2 emissions (t CO_2-e)	**27.15**
Residual scope 3 emissions (t CO_2-e)	**3.69**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**27.15**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**3.69**
Total emissions liability (t CO_2-e)	**30.83**

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 (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	0	0	0	0	0	0
QLD	40,970	40,970	29,089	4,097	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)	**40,970**	**40,970**	**29,089**	**4,097**	**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)	**40,970**					

Residual scope 2 emissions (t CO_2-e)	**29.09**
Residual scope 3 emissions (t CO_2-e)	**4.10**
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**29.09**
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO_2-e)	**4.10**
Total emissions liability (t CO_2-e)	**33.19**

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
N/A						

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