

PUBLIC DISCLOSURE STATEMENT

FOUR PILLARS GIN

PRODUCT CERTIFICATION CY2022 (TRUE-UP)

Australian Government

Climate Active Public Disclosure Statement





Clin Active

NAME OF CERTIFIED ENTITY	Four Pillars
REPORTING PERIOD	1 January 2022 – 31 December 2022 [True-up]
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.
	Cameron Mackenzie Director Date: 31/05/2023



Australian Government

Department of Climate Change, Energy, the Environment and Water

Public Disclosure Statement documents are prepared by the submitting organisation. The material in Public Disclosure Statement documents represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement documents and disclaims liability for any loss arising from the use of the document for any purpose.

Version March 2023.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	2,528 tCO2-e
THE OFFSETS BOUGHT	36% ACCU, 64% VCU
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	30/11/2021 Paola Martinez Ndevr Environmental Next technical assessment due: CY2025
THIRD PARTY VALIDATION	Type 3 Date: 1/2/2022 Tim Grant Lifecycles

Contents

Conte	ents	
1.	Certification summary	. 3
2.	Carbon neutral information	. 4
3.	Emissions boundary	. 6
4.	Emissions reductions	10
5.	Emissions summary	11
6.	Carbon offsets	13
7.	Renewable Energy Certificate (REC) summary	15
Appe	ndix A: Additional information	16
Appe	ndix B: Electricity summary	17
Appe	ndix C: Inside emissions boundary	19
Appe	ndix D: Outside emission boundary	20



2. CARBON NEUTRAL INFORMATION

Description of certification

This certification covers every bottle of gin we make, all of it produced at our Four Pillars Distillery in Healesville.

Four Pillars makes gin and only gin. In fact, the only things we make that are not gin are 'Made From Gin' (by-products and bottled gin cocktails).

What makes every Four Pillar Gin special is a combination of purity of spirit (we distill every gin to be the highest quality spirit) and concentration of flavour (we're passionate about packing all the flavour possibilities of modern Australia into our gins).

Four Pillars exclusively makes modern Australian gins. That means drawing on traditional gin botanicals and finding the best botanicals in the world to work with, such as our Macedonian juniper. And it means working with the unique botanicals, produce and flavours of Australia, from native seeds, nuts and flowers to whole fresh citrus. It's this combination that has made Four Pillars the most awarded and flavoursome family of gins on the planet. "Without a natural environmental where delicious botanicals and ingredients can grow and thrive, and without a planet to enjoy a drink on, our business doesn't exist. Being the best business we can includes achieving a carbon neutral status from Climate Active."

Product description

Four Pillars Gin is a gin producer based in the Yarra Valley, an hour from the centre of Melbourne. At our home, Four Pillars Distillery in Healesville, we're focused single-minded on exploring the delicious

possibilities of distilling gin in Australia. We believe Australia is the most delicious place on earth, and we're committed to capturing the flavours of Australia in the world's most creative, drinkable and awarded family of gins.

Four Pillars exclusively uses copper stills made by CARL of Germany. Every day our production stills (Wilma, Jude, Beth and Linda) are distilling Rare Dry Gin (our signature gin made with classic gin botanicals plus native Australian lemon myrtle, Tassie pepper and whole fresh oranges). In addition to our Rare Dry Gin, the heart and soul of our business, Four Pillars makes Olive Leaf Gin (made for a perfect Martini), Spiced Negroni Gin (the world's first dedicated Negroni gin), Navy Strength Gin (the world's most awarded overproof gin), Bloody Shiraz Gin (an iconic one of a kind) plus a whole family of limited edition, collaborative and barrel-aged gins.

As passionate explorers of gin and flavour, Four Pillars also makes a delicious family of gin-fuelled byproducts, our Made From Gin family. Marmalade, chocolate and salt are just three of the products made using gin-steamed oranges and spent gin botanicals. And it's this commitment to craft, creativity,



sustainability and (above all) gin that is the signature of Four Pillars.

In addition to our home in Healesville, Four Pillars operates a drinks-led Laboratory in Sydney's Surry Hills and is widely available across Australia and around the world. Four Pillars has twice been named International Gin Producer of the Year at the International Wine & Spirits Competition (IWSC) in London (2019 & 2020). In September 2022 Four Pillars won the IWSC Inaugural Green Spirit Trophy.

The certification is full-coverage. The cradle-to-gate inventory covers calendar year 2022. Cradle to gate approach was used as it was not possible to map the stages between gate to grave as this would have required us to estimate data for a product that is yet to be distributed to the market. This approach is allowed under the Product & Services standard if function of the final product is not known or there is significant barriers to collecting data. The functional unit for this certification is tonnes of carbon dioxide per litre of gin produced or tCO2-e/L.



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' that become the product, make the product and carry the product through its life cycle. These 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		
<u>Quantified</u>	Non-quantified	
Electricity	None	
Natural gas		
Water		
Wastewater		
Raw materials:		
-Neutral grain spirit		
-Botanicals		
Packaging		
Freight and Transport		
Waste:		
-Recycling		
-General		
	Optionally included	
	None	

Outside emission boundary

Non-attributable

Electricity and natural gas from offices.

-Any other emission sources related to organisational operations.



Product process diagram

Raw material Purchasing Excluded emission sources • Raw material sourcing, including: -Grain spirit -Grain spirit -Botanicals Upstream emissions Upstream Transport • Transport of raw materials to manufacturing plant • Transport of packaging items • Transport of packaging items • Electricity • Natural gas • Waste • Waste • Waste • Waste • Capsules (sleeves) - Capsules (sleeves) - Capsules (sleeves) - Capsules (sleeves) - Transport of inal product to warehouse for sale • Transport of instorage • Transport a storage			
Upstream Transport • Transport of raw materials to manufacturing plant • Transport of packaging items Manufacturing • Electricity • Natural gas • Waster • Waster • Waste • Glass bottles • Screw caps • corks • Capsules (sleeves) • Labels • Transport of final product to warehouse for sale • Electricity used in storage space		 Raw material Purchasing Raw material sourcing, including: -Grain spirit -Botanicals 	Excluded emission sources Supplier's organisational emissions
Manufacturing • Electricity • Natural gas • Water • Wastewater • Waste • Waste • Waste • Orackaging -Glass bottles -Screw caps -corks -Capsules (sleeves) -Labels Downstream Downstream transport & storage • Transport of final product to warehouse for sale • Electricity used in storage space	opstream emissions	 Upstream Transport Transport of raw materials to manufacturing plant Transport of packaging items 	
Production Bottling • Packaging -Glass bottles -Glass bottles -Screw caps -corks -Capsules (sleeves) -Labels -Labels Downstream emissions Downstream transport & storage • Transport of final product to warehouse for sale • Transport of final product to warehouse for sale • Electricity used in storage space • Electricity used in storage		Manufacturing Electricity Natural gas Water Wastewater Waste 	
Downstream emissions Downstream transport & storage • Transport of final product to warehouse for sale • Electricity used in storage space	Production	Bottling Packaging Glass bottles Screw caps -corks -Capsules (sleeves) -Labels 	
Downstream emissions Downstream transport & storage • Transport of final product to warehouse for sale • Electricity used in storage space			
	Downstream emissions	 Downstream transport & storage Transport of final product to warehouse for sale Electricity used in storage space 	





Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

As a subsidiary of Lion Pty Ltd, Four Pillars is aligned to the sustainability targets Lion has committed to. In line with science-based targets to limit global warming to under 1.5°C, Lion has committed to a 55% reduction of Scope 1 and 2 emissions from a 2019 baseline by 2030. As part of this strategy, Lion has committed to using 100% renewable electricity across sites, including Four Pillars, in the Australian and New Zealand network by 2025. In addition to direct carbon reductions, Lion recognises the necessity of carbon reductions in the value chain and has set a science-based target to reduce Scope 3 emissions by 30% by 2030, as compared to 2019 baselines.

Four Pillars is commitment to reducing our emissions and dedicated to achieving broader sustainability wins that will reduce our impact on our environment. In 2022 through a series of team workshops, we established the five priority areas we will focus our efforts on, that we believe will have the biggest impact. This will form the Four Pillars Sustainability Plan which will be released in June 2023.

Emissions Reduction Activity in 2022:

- An additional 34.02kW of solar panels were added to the existing 69.54kW system
- All gins in the Healesville Distillery Door are piped directly into the bar through featured copper pipes to reduce glass waste. So rather than open our own bottles to make drinks we simply refill our gin bottles, saving tonnes of glass per year.
- Energy and Water efficiencies include:
 - Hot water from the stills run through the air-conditioning unit (in winter). This knocks some of the heat out of the water whilst also providing heating for the Tasting Room Building
 - The hot water moves from the air-conditioning unit into a copper veil that runs around the perimeter of the property. This acts to passively cool the condenser water.
 - Finally, the water runs through an energy efficient adiabatic cooler (like a radiator) before returning to the stills.
 - One of our 4 stills is kept separate from the passive closed loop system. Instead, we collect this hot water to fill the other stills. This reduces energy consumption for the heat up phase of the stills.
 - Removal of stillage into trade waste has been designed to go through a passive cooling ("chai river") system, it passively cools (we cannot put stillage into trade waste above 38C...another energy saving)



5. EMISSIONS SUMMARY

Emissions over time

Emissions since base ye	ar		
		Total tCO ₂ -e	Emissions intensity of the functional unit
Base year (not certified):	2021	2,156	0.00289
Year 1:	2022	2,528	0.00291

The overall reasons for emission increases since the previous year are related to an increase in production volume and re-opening of hospitality venues following COVID lockdown.

Significant changes in emissions

Emission source name	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Detailed reason for change
Ethanol from wheat	530,723	620,946	Production volume increase
Glass packaging	663,994	749,317	Production volume increase
Metal products	243,767	275,456	Production volume increase
Electricity (location-based method, scope 2)	246,740	318,501	Production volume increase, re- opening of hospitality post- COVID lockdowns resulted in significant increase in site's electrical usage.

The overall reasons for emission increases since the previous year are related to an increase in production volume and re-opening of hospitality venues following COVID lockdown.

Use of Climate Active carbon neutral products and services

N/A



Product emissions summary

Stage	tCO2-e
Bottling	1,198.6
Raw Material Purchasing	660.67
Manufacturing	378.7
Upstream Transport	263.47
Downstream Transport & Storage	26.78

Emissions intensity per functional unit	0.00291
Number of functional units to be offset	868,000
Total emissions to be offset	2,528.3



6.CARBON OFFSETS

Offsets strategy

This certification has taken an in-arrears offsetting approach. The total emission to offset is 2,528 tCO2-e. The total number of eligible offsets used in this report is 2,528 tCO2-e. Of the total eligible offsets used, 2,156 tCO2-e were previously banked and 372 newly purchased and retired. 0 are remaining and have been banked for future use.

Co-benefits

1. Project Type: Grid-connected electricity generation from renewable sources.

This project type harnesses renewable resources in the project region, displacing non-renewable natural resources ultimately leading to sustainable economic and environmental development. The projects support national energy security and strengthen rural electrification coverage. The projects can often result in the construction of new roads, improving accessibility for locals as well as boosting in local employment by people engaged in the project as well as improvements for local economies and village services.

The project type stated here relates to 75 per cent of the total amount of offsets purchased and retired for this reporting period.

2. Project Type: Human-Induced regeneration of native forests.

This project type stores carbon by regenerating native forests. Additional benefits from these projects can include improved quality of rural land and water supply, increased biodiversity and shade and shelter for farmed livestock.

The project type stated here relates to 25 per cent of the total amount of offsets purchased and retired for this reporting period.



Offsets summary

Proof of cancellation of offset units

Offsets cancelled for	Climate Acti	ve Carbon Neu	utral Certificat	ion						
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Eligible Quantity (tCO ₂ -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentag e of total (%)
Human Induced regeneration project Wongalee Mervyndale & Rundalua	KACCU	ANREU	22/09/2021	<u>3,789,910,018 -</u> <u>3,789,910,309</u>	2019-20	939	648*	0	291	11%
Bundled wind power project in Harshnath managed by Enercon	VCU	VERRA	22/09/2021	5770-258634937- 258637682-VCU-034- APX-IN-1-381- 01012017-30042017-0	2017	2,746	1,129**	0	1,617	64%
WALFA2 Indigenous Cool Fire Project in Arnhem Land	KACCU	ANREU	22/09/2021	<u>3,800,745,123 –</u> <u>3,800,746,482</u>	2019-20	1,360	0	740	620	25%
Total offsets retired this	report and us	ed in this report	t						2,528	
Total offsets retired this	report and ba	nked for future	reports					740		
Type of offset units			Quanti	ty (used for this reporting	g period clai	m)	Percentage of to	tal		
Australian Carbon Crec	lit Units (ACC	CUs)	912				36%			
Verified Carbon Units (VCUs)		1,617				64%			

*The remaining quantity has been used by Lion for their CY21 organisation certification.

**The remaining quantity has been used by Lion for their CY22 organisation certification.



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, as reported in the CY2022 Lion Organisation Climate Active PDS. The electricity used in the facility where Four Pillars is produced has been accounted for in the Lion Organisation Climate Active PDS, see below for all of Lion's electricity and LGC accounting:

13,027

1. Large-scale Generation certificates (LGCs)*

* 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)
Solar Farm	NSW	LGC	REC Registry	13 April 2023	SRPVNS90	37588 – 37601	2022	Solar	14
Solar Farm	NSW	LGC	REC Registry	13 April 2023	SRPVNS90	29853 – 29866	2022	Solar	14
Solar Farm	NSW	LGC	REC Registry	13 April 2023	SRPVNS88	66002 – 72408	2022	Solar	6,407
Solar Farm	NSW	LGC	REC Registry	13 April 2023	SRPVNS88	47006 – 52549	2022	Solar	5,544
Solar Farm	NSW	LGC	REC Registry	13 April 2023	SRPVNS88	52550 – 52588	2022	Solar	39
Solar Farm	QLD	LGC	REC Registry	17 May 2023	SRPVQLV0	1-1009	2023	Solar	1,009
Total LGCs surrendere	d this report	and used in	this report						13,027



APPENDIX A: ADDITIONAL INFORMATION

Offset Retirement

ERRA	Standards for a Sustainable Fut	l lure														
е																
IRED UNITS																
From Vintage	To Vintage	Serial Number	Quantity of Units	Unit Type	Project ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Retirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
From Vintage 01/01/2017	To Vintage 30/04/2017	Serial Number 5770-258634937- 258637682-VCU- 034-APX-1N-1- 381-01012017- 30042017-0	Quantity of Units 2746	Unit Type VCU	Project ID 381	Project Name Bundled wind power project in Harshnath managed by Enercon (India) Limited	Project Type Energy industries (renewable/non- renewable sources)	Additional Issuance Certifications	Origination Program	Project Site State/Province Rajasthan	Project Country/Area India (IN)	Account Holder Tasman Environmental Markets Pty Ltd	Retirement Reason NCOS Programme	Beneficial Owner	Retirement Reason Details Retired on behalf of Lion to meet its carbon neutral claim against the Climate Active Carbon Neutral Standard for 2021 and 2022.	Date of Retirement

												Logged i	n as Andrew Grant / Industry User	
ANREU Home	Transaction Details													
Account Holders	Transact	ion details	appear below.											
Accounts			obbine second											
Unit Position Summary	() Tra	nsaction S	Successfully Approved											
Projects														
Transaction Log	Transa	ction ID		A119785										
CER Notifications	Current Statue			Completer										
Public Reports	Status Date			22/20/202										
Mr. Des Els				22/09/202	22/99/22/12/5732 (MT)									
My Prome	Transa	ction Type		Cancellation (4)										
	Transa	ction Initi	ator	Grant Andrew William Thomid										
	Transa	ction App	rover	Grant Andrew William Thomas										
		enou App		Oute, Analyse training industry										
	Comme	ent		Retired on	benalt of Lion t	o meet its carbon n	eutrai ciaim against tr	e Gimate Active Carbon	veutral standar	0 for 2021 and 2022				
	Transfer	ring Acco	ount					Acquiring Account						
	Account AU-2734 Number				Account AU-1068									
								Number						
	Account Name Ti P		Tasman Environmental Market	an Environmental Markets d				Account Na	ne Australia	Voluntary Cancellati	on			
			Pty Ltd						Account					
	Accour	Account Holder Tasman Environmental Markets Pty Ltd		S					der Common	wealth of Australia				
	Transact	tion Block	(S											
	Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
	AU	KACCU	Voluntary ACCU Cancellation			ERF101308					2018-19		3,781,001,451 - 3,781,001,663	213
	AU	KACCU	Volumary ACCI Cancellation			E0E101634					2010.20		3,773,300,015 - 3,779,300,094	020
	700	KACCH	Voluntary ACCU Cancellation			505102100					2019-20		3,769,910,010 - 3,789,910,950	2.29
	AU	KACCU	Voluncery ACCU Cancellation			ERFIDITO					2020-21		3,009,021,990 - 3,809,625,265	5,268
	AU	KACCU	voluntary ACLU Cancellation			EKF103091					2020-21		3,810,555,815 - 3,810,571,814	5,000
	AU	KACCU	voluntary ACCU Cancellation			E09100947					2019-20		3,800,745,123 - 3,800,746,482	1,360
	AU	KACCU	Voluntary ACCU Cancellation			ERF111290					2020-21		8,323,328,546 - 8,323,333,545	



APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a location-based approach.

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.



Market-based approach summary

Market Based Approach	Activity Data (kWh)	Emissions (kg CO2-e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	43.190	0	10%
Total non-grid electricity	43 190	0	10%
LGC Purchased and retired (kWh) (including	10,100	•	1070
PPAs)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary	0	0	09/
	0	0	0%
Precinct/Building (LRET) Precinct/Building jurisdictional renewables (LGCs	0	0	0%
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)	70,450	0	17%
Residual Electricity	304,284	290,591	0%
Total renewable electricity (grid + non grid)	113,640	0	27%
Total grid electricity	374,733	290,591	17%
Total electricity (grid + non grid)	417,923	290,591	27%
Percentage of residual electricity consumption under operational control	100%	· ·	
Residual electricity consumption under operational control	304,284	290,591	
Scope 2	268,718	256,626	
Scope 3 (includes T&D emissions from consumption under operational control)	35,566	33,965	
Residual electricity consumption not under			
operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	27.19%
Mandatory	16.86%
Voluntary	0.00%
Behind the meter	10.33%
Residual scope 2 emissions (t CO2-e)	256.63
Residual scope 3 emissions (t CO2-e)	33.97
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	256.63
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	33.97
Total emissions liability (t CO2-e)	290.59
Figures may not sum due to rounding. Renewable percentage can be above 100%	



Location Based Approach	Activity Data (kWh) total	Unc	ler operational	control	No operati	ot under ional control
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kg CO2-e)	Scope 3 Emissions (kg CO2-e)	(kWh)	Scope 3 Emissions (kg CO2-e)
ACT	0	0	0	0	0	0
NSW	185	185	135	11	0	0
SA	0	0	0	0	0	0
VIC	374,549	374,549	318,366	26,218	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)	374,733	374,733	318,501	26,229	0	0
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	43,190	43,190	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)	43,190	43,190	0	0		
Total electricity (grid + non grid)	417,923					

Location-based approach summary

Residual scope 2 emissions (t CO2-e)	318.50	
Residual scope 3 emissions (t CO2-e)	26.23	
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	318.50	
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	26.23	
Total emissions liability	344.73	

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

N/A

Excluded emission sources

N/A



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. <u>Size</u> The emissions from a particular source are likely to be large relative to other attributable emissions.
- 2. <u>Influence</u> The responsible entity could influence emissions reduction from a particular source.
- <u>Risk</u> 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. <u>Outsourcing</u> 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
Electricity usage in						Size: The emissions source is likely to be immaterial, which is not large compared to the total organisation's emissions of 2,528 tCO2-e.
building areas						Influence: We do have the potential to influence the emissions from this source, however as these emissions have already been captured by Lion Organisational certification.
	Ν	Y	Ν	Ν	Ν	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, and it is unlikely to be of significant public interest.
Gas usage in office/general building areas						Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our product.
						Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable products do not typically undertake this activity within their boundary.
						Size: The emissions source is likely to be immaterial, which is not large compared to the total organisation's emissions of 2,528 tCO2-e.
						Influence: We do have the potential to influence the emissions from this source, however as these emissions have already been captured by Lion Organisational certification.
	N	Y	Ν	Ν	Ν	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, and it is unlikely to be of significant public interest.
						Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our product.
						Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable products do not typically undertake this
Any other emission						Size: The emissions source is likely to be immaterial, which is not large compared to the total organisation's emissions of 2,528 tCO2-e.
sources related to organisational operations.						Influence: We do have the potential to influence the emissions from this source, however as these emissions have already been captured by Lion Organisational certification.
	Ν	Y	Ν	N	Ν	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, and it is unlikely to be of significant public interest.
						Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our product.





Outsourcing: We have not previously undertaken this activity within our emissions boundary and comparable products do not typically undertake this activity within their boundary.



22



An Australian Government Initiative

