



# **PUBLIC DISCLOSURE STATEMENT**

**BELGRAVIA HEALTH & LEISURE GROUP  
PTY LTD**

**SERVICE CERTIFICATION  
FY2022-2023**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



NAME OF CERTIFIED ENTITY	Belgravia Health & Leisure Group Pty Ltd
REPORTING PERIOD	Financial year 1 July 2022 – 30 June 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></p> <p><b>Alexia Morgan</b> Group Manager, Business Improvement Date 16/02/2024</p>



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

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Version March 2023.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1,320 tCO2-e
THE OFFSETS USED	100% VCU's
RENEWABLE ELECTRICITY	100%
CARBON ACCOUNT	Prepared by: Belgravia Health & Leisure Group Pty Ltd
TECHNICAL ASSESSMENT	Next technical assessment due: FY 2024

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## 2.CARBON NEUTRAL INFORMATION

### Description of certification

All the operations that contribute to the running of Ascot Vale Leisure Centre by Belgravia Health & Leisure Group Pty Ltd will be included under this certification.

Beginning from FY2022-23, all emissions including electricity and gas will be offset through Ascot Vale Leisure Centre's service certification. The leisure centre is owned by Moonee Valley City Council but operated by Belgravia Health and Leisure Group.

### Service description

Ascot Vale Leisure Centre (AVLC) is a recreation and leisure centre located in Ascot Vale Victoria. The business caters to the health, recreation and leisure needs of the local community. AVLC is owned by the Moonee Valley City Council but operated by Belgravia Health and Leisure Group to provide all services.

AVLC provides a gymnasium (cardio equipment and weights), recreational stadium, and various swimming pools. The site offers learn to swim classes, recreational swimming, school swimming, hydrotherapy classes as well as land-based group fitness classes such as spin and pilates.

The leisure centre features a 25-metre indoor pool, aqua play features, warm water pool, spa, sauna and steam facilities. Belgravia operates a café from the site to service members and guests of the venue.

Belgravia Health & Leisure Group is seeking to recertify the services provided at Ascot Vale Leisure Centre as carbon neutral. This will be full-coverage and cradle to grave inventory.

The functional unit will be kgs of CO2-e per day of the provision of leisure services.

## 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.

## Outside emission boundary

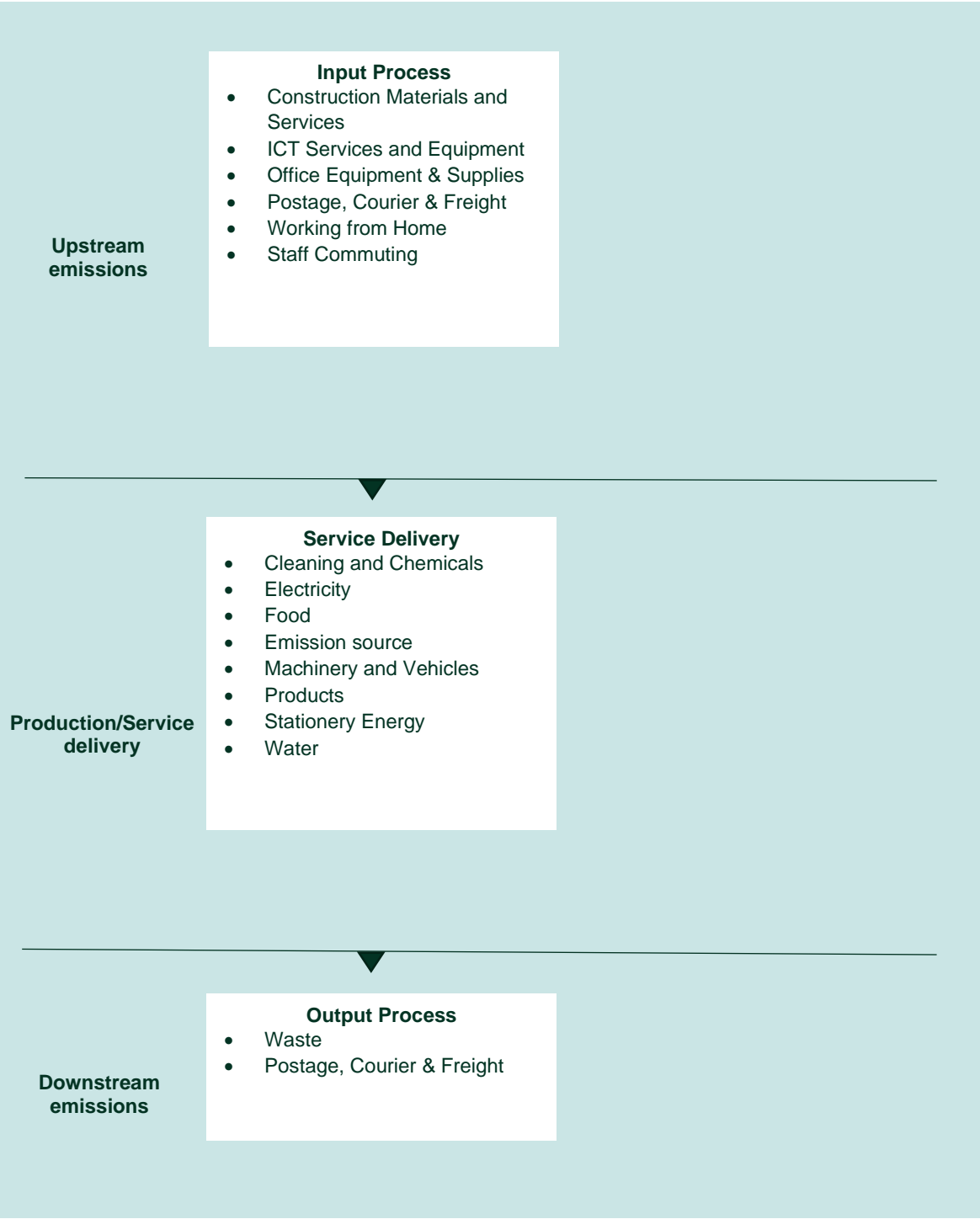
**Non-attributable**

N/A

N/A

Product/service process diagram

This is a cradle-to-grave boundary.





## 4.EMISSIONS REDUCTIONS

### Emissions reduction strategy

Climate Active certification is a great step forward in Belgravia's sustainability journey. Recertification will meet contract requirements and demonstrate that Belgravia is committed to reducing our impact on the environment.

By the end of FY 2026, AVL C is committed to achieving a 70% reduction in service-related carbon emissions when compared to the base year (FY 2021). This reduction target builds on the success of the first year where emissions were reduced by 45% through a solar introduction and maintenance project as well as AVL C's commitment to purchasing 100% renewable energies. This year, the completion of AVL C's ongoing solar installation project further contributed to this goal. AVL C plans to switch from gas water heating systems to electric heating pumps over the next five years. Going forward, the second, third, and fourth year expect to show incremental progress towards these goals with efficiencies identified by the sustainability audits. This will be followed by a major reduction in year five with the completion of the degasification project.

This initiative aligns with AVL C's dedication to environmental stewardship and positions it as a leader in sustainable practices, demonstrating measurable progress and accountability in its commitment to reducing environmental impact. The details of these projects are as follows:

- Updated tracking metrics related to waste and energy usage as benchmarks for future energy and waste reduction.
- The café located inside AVL C is gearing up to introduce a "Bring Your Own Cup" discount, to incentivise guests to minimize their reliance on single-use cups. This initiative seeks to foster sustainable practices among patrons by encouraging the use of reusable cups and reducing waste at AVL C.
- The Moonee Valley City Council are organising a four-year degasification program to get AVL C and other city run venues to stop using gas. This plan begins with smaller venues including childcare centers, with gas hot water services. Then, it will expand to larger buildings like libraries, the civic hall, and leisure centers with gas boilers in year 3 and 4. The federal government has announced a Community Energy Upgrades Fund which will provide councils with funding toward high impact energy upgrades. As details are released, the Moonee Valley City Council will apply for and plan to use these funds to expedite the degasification project.

### Emissions reduction actions

Since taking over management of Ascot Value Leisure Centre, energy usage has been a key focus area of improvement for Belgravia Health and Leisure Group, with the following action having recently been implemented during the management period:

- Completion of the solar installation and maintenance project. MVCC completed the installation of an additional 200kWh solar system over the last 12 months.
- AVL C introduced a larger commingled recycling bin (1,100L) to replace the cardboard only recycling

bins on site while preventing carbon emissions from more frequent waste collection of the smaller bins.

- One of the gas boilers, utilised for heating water, was replaced due to its malfunction and inefficiency. The newer, more efficient boiler was installed to as a temporary solution, as the degasification project is still in the early stages.
- Installation of 3 new water bottle refill stations which not only encourages guests to bring their own bottles but also tracks the number of bottles saved since its implementation to promote sustainability by reducing single-use plastic bottles.
- MVCC have signed a power purchase agreement on behalf Ascot Vale Leisure Centre that ensured from FY 2022, 100% of the electricity consumed by the leisure centre is generated from renewable energy sources.
- AVLCC is a member of the "Responsible cafes" program and promotes the use of Keep Cups and other sustainable practices.

Supplementing these energy savings initiatives, Belgravia have also developed and implemented the following items:

- Bayswater, Belgravia's head office location has installed solar panels on the roof
- Updated and re-launched an internal sustainability audit – covering energy usage, waste, procurement, and operational practices.
- Banned the sale or provision of plastic straws, plastic cutlery, and plastic bags. This has been in place since August 2019.
- Reduced paper consumption through online digital feedback forms and online timetables (all white paper purchased is planet friendly).
- Adjusted manual backwashing procedures to reduce potable water consumption
- Provides Fair trade coffee – sustainably sourced with the coffee beans provided in recyclable packaging.
- Bio-degradable takeaway containers and coffee cups.
- Producing in-house salad and food offerings rather than buying pre-packaged food for resale. Reusable utensils are also used.
- Updated and strengthened the procurement policy and implemented decisions with sustainability and the environment in mind.
- Ensured our contract cleaner is using sustainable cleaning products and water efficient procedures.
- Strengthened our sustainability and environmental culture through new sustainability inductions, staff newsletters, upgraded Sustainability news section on our website and celebrated our actions through regular good news stories.
- Sharing the results and expertise of gaining carbon neutral certification with peers in the Aquatics and Recreation industry.

## 5.EMISSIONS SUMMARY

### Emissions over time

Emissions since base year			
		Total tCO <sub>2</sub> -e	Emissions intensity of the functional unit
Base/Year 1:	2020-21	2,127	9.13t per day
Year 2:	2021–22	1,154	4.21t per day
Year 3:	2022-23	1,320	3.63t per day

### Significant changes in emissions

Many of AVLC's emissions sources in FY 2023 resulted in a significant increase primarily due to an increase in operational days caused by the easing of Covid-19 restrictions.

The number of functionals units (operating days) increased from 274 days in FY 2022 to 363 days in FY 2023. The 89 additional operating days increased the number of visits from members by more than 75% which increased AVLC's variable costs and related emissions including electricity, gas, food and merchandise sales, pool chemicals, and staff training and commute.

However, the emissions intensity of the functional unit has continued to decrease since the base year.

### Use of Climate Active carbon neutral products and services

N/A

## Emissions summary

Emission category	Sum of Scope 1 (t CO2-e)	Sum of Scope 2 (t CO2-e)	Sum of Scope 3 (t CO2-e)	Sum of Total Emissions (t CO2-e)
Cleaning and chemicals	0.00	0.00	97.19	97.19
Construction materials and services	0.00	0.00	10.12	10.12
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	19.99	19.99
ICT services and equipment	0.00	0.00	6.99	6.99
Machinery and vehicles	0.00	0.00	14.26	14.26
Postage, courier and freight	0.00	0.00	0.18	0.18
Products	0.00	0.00	10.00	10.00
Professional services	0.00	0.00	11.60	11.60
Refrigerants	0.01	0.00	0.00	0.01
Stationary energy (gaseous fuels)	872.12	0.00	67.70	939.82
Transport (land and sea)	0.00	0.00	135.38	135.38
Waste	0.00	0.00	27.46	27.46
Water	0.00	0.00	42.42	42.42
Working from home	0.00	0.00	0.00	0.00
Office equipment and supplies	0.00	0.00	4.42	4.42

Emissions intensity per functional unit	3.64t per day
Number of functional units to be offset	363
Total emissions to be offset	1,320

## 6.CARBON OFFSETS

### Offsets retirement approach

This certification has taken in-arrears offsetting approach. The total emission to offset is 1,320 t CO<sub>2</sub>-e. The total number of eligible offsets used in this report is 1,320. Of the total eligible offsets used, 0 were previously banked and 1,400 were newly purchased and retired. 80 remain and have been banked for future use by MVCC and AVLCC.

### Co-benefits

Diversifying India's electricity production is reducing emissions and avoiding local air pollutants associated with fossil fuels.

Across India, wind farms introduce clean energy to the grid which would otherwise be generated by coal-fired power stations. Wind power is clean in two ways: it produces no emissions and avoids the local air pollutants associated with fossil fuels. Electricity availability in the regions has been improved, reducing the occurrence of blackouts across the area.

The projects support national energy security and strengthen rural electrification coverage. In constructing the turbines new roads were built, improving accessibility for locals. The boost in local employment by people engaged as engineers, maintenance technicians, 24-hour on-site operators and security guards also boosts local economies and village services.

Eligible offsets retirement summary

Offsets retired for Climate Active Carbon Neutral Certification											
Project description	Type of offset units	Registry	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 (%)
Anthiyur Tamil Nadu	VCU	VERRA	15 February 2024	8408-VCS-VCU-997-VER-IN-1-682-01012019-31102019-0 <a href="https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&amp;h=153332">https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&amp;h=153332</a>	2019		127	0	0	127	10%
Wind Bundle Gujarat Enercon	VCU	VERRA	15 February 2024	9125-VCS-VCU-997-VER-IN-1-370-01022018-31122018-0 <a href="https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&amp;h=233246">https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&amp;h=233246</a>	2018		620	0	0	620	47%
Anthiyur Tamil Nadu	VCU	VERRA	15 February 2024	6875-VCU-050-APX-IN-1- 682-01012018-31082018-0 <a href="https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&amp;h=234770">https://registry.terra.org/myModule/rpt/myrpt.asp?r=206&amp;h=234770</a>	2018		653	0	80	573	43%
Total offsets retired this report and used in this report										1,320	
Total offsets retired this report and banked for future reports									80		
Type of offset units		Eligible quantity (used for this reporting period)					Percentage of total				
Verified Carbon Units (VCUs)		1,320					100%				

## 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.

<b>1. Large-scale Generation certificates (LGCs)*</b>	1411
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\* 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)
Murra Warra Wind Farm Stage 2	VIC, Australia	LGC	Clean Energy Regulator	21 Feb 2023	WD00VC37	850320-853090	2022	Wind	2,771
Dundonnell Wind Farm	VIC, Australia	LGC	Clean Energy Regulator	11 August 2023	WD00VC37	39245-43925	2023	Wind	4,681
<b>Total LGCs surrendered this report and used in this report</b>									<b>1,411<sup>1</sup></b>

<sup>1</sup> [Moonee Valley City Council](#) surrendered 7,452 LGCs as part of their FY2022-23 Climate Active organisation certification. 5,444 of these units were used by Moonee Valley City Council in that reporting period, after accounting for electricity consumption matched with renewables through the Large-scale Renewable Energy Target. A portion of the remaining LGCs – 1,411 units – has been claimed by Belgravia Health & Leisure Group as part of this service certification for FY2022-23. Any LGCs leftover will not be carried forward for future reporting periods.

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. Electricity emissions have been set by using the **market-based** approach.

Market Based Approach Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kg CO <sub>2</sub> -e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
LGC Purchased and retired (kWh) (including PPAs)	1,411,000	0	100%
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)	265,239	0	19%
Residual Electricity	-265,394	253,452	0%
<b>Total renewable electricity (grid + non grid)</b>	<b>1,676,239</b>	<b>0</b>	<b>119%</b>
<b>Total grid electricity</b>	<b>1,410,844</b>	<b>0</b>	<b>119%</b>
<b>Total electricity (grid + non grid)</b>	<b>1,410,844</b>	<b>0</b>	<b>119%</b>
Percentage of residual electricity consumption under operational control	100%		
<b>Residual electricity consumption under operational control</b>	<b>-265,394</b>	<b>253,452</b>	
Scope 2	-234,374	223,828	
Scope 3 (includes T&D emissions from consumption under operational control)	-31,020	-29,624	
<b>Residual electricity consumption not under operational control</b>	<b>0</b>	<b>0</b>	
Scope 3	0	0	

<b>Total renewables (grid and non-grid)</b>	<b>118.81%</b>
<b>Mandatory</b>	<b>18.80%</b>
<b>Voluntary</b>	<b>100.01%</b>
<b>Behind the meter</b>	<b>0.00%</b>
<b>Residual scope 2 emissions (t CO<sub>2</sub>-e)</b>	<b>-223.83</b>
<b>Residual scope 3 emissions (t CO<sub>2</sub>-e)</b>	<b>-29.62</b>
<b>Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>0.00</b>
<b>Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO<sub>2</sub>-e)</b>	<b>0.00</b>
<b>Total emissions liability (t CO<sub>2</sub>-e)</b>	<b>0.00</b>

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 CO2-e)	Scope 3 Emissions (kg CO2-e)	(kWh)	Scope 3 Emissions (kg CO2-e)
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	1,410,844	1,410,844	1,199,218	98,759	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
<b>Grid electricity (scope 2 and 3)</b>	<b>1,410,844</b>	<b>1,410,844</b>	<b>1,199,218</b>	<b>98,759</b>	<b>0</b>	<b>0</b>
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		
<b>Non-grid electricity (behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>		
<b>Total electricity (grid + non grid)</b>	<b>1,410,844</b>					

Residual scope 2 emissions (t CO2-e)	1,199.22
Residual scope 3 emissions (t CO2-e)	98.76
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	1,199.22
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	98.76
<b>Total emissions liability (t CO2-e)</b>	<b>1,297.98</b>

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 <sub>2</sub> -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 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 product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO <sub>2</sub> -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 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
N/A	

### 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**.

	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
N/A	N/A	N/A	N/A	N/A	N/A	



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