

PUBLIC DISCLOSURE STATEMENT

BLACKTOWN CITY COUNCIL

ORGANISATION CERTIFICATION FY2023-24

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Blacktown City Council
REPORTING PERIOD	1 July 2023 – 30 June 2024
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.
	Kerry Robinson, OAM Chief Executive Officer



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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	41,659 tCO ₂ -e
CARBON OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	17.78%
CARBON ACCOUNT	Prepared by: Blacktown City Council
TECHNICAL ASSESSMENT	Date: 30 October 2024 Organisation: 100% Renewables Next technical assessment due: FY 2027
THIRD PARTY VALIDATION	Date: 1/11/2022 Type: 2 Organisation: Carbon Intelligence Pty Ltd

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2. CERTIFICATION INFORMATION

Description of organisation certification

This public disclosure statement supports the certification of Blacktown City Council, as an organisation committed to net-zero operational carbon emissions from financial year 2020/21, under the Climate Active Carbon Neutral Certification Standard for Organisations (Climate Active Organisation Standard). This report details our operational greenhouse gas emission boundary and a summary of our greenhouse gas emissions reduction strategy. Emissions that are outside the boundary of this report and have been excluded, are explained at Appendix D.

Organisation description

Blacktown City Council (ABN 18 153 831 768) is the local government authority providing services to the most populous local government area in NSW. Its Council Chambers are located at 62 Flushcombe Road, Blacktown, NSW, 2148. It is dedicated to ensuring Blacktown City is a great place to live and to providing leadership and good governance for the people of Blacktown City.

Blacktown City Council wholly owns Blacktown Venue Management Ltd, a sub-entity that manages key Council facilities such as aquatic centres, leisure centres and large sporting venues. Our offices and other core assets are located in Blacktown City.

The Blacktown local government area is made up of 5 wards, spanning an area of 247 square kilometres. The Council manages local infrastructure and assets and provides a broad array of services for the City's 435,000 residents. Our city comprises a broach mix of use, with residential, commercial, industrial, medical, institutional, educational, cultural and entertainment land uses, and substantial parkland and sporting facilities.

Our Blacktown 2041 is Council's long-term community strategic plan for the city. The main priorities for the plan are to maintain and improve quality of life for the Blacktown City community and ensure Blacktown City identifies and embraces future liveability and sustainability opportunities.

Blacktown City Council has been a leader in sustainability practices for more than 20 years. We have been active in responding to climate change, focusing on the performance of our own operations, as well as delivering initiatives to support our residents and businesses to reduce their greenhouse gas emissions.

Council endorsed its Responding to climate change policy and strategy in July 2018, and we are progressing well with implementation. The policy provides targets and a clear focus for our work to reduce greenhouse gas emissions, adapt to climate change and build resilience, especially in the face of increasing urban heat and its associated health threats during summer heatwaves. The policy's accompanying strategy is updated annually, reporting on progress during the past year and outlining a program for the upcoming year.

Blacktown City Council has committed to being net zero carbon certified under the Climate Active Carbon Neutral Standard for Organisations from financial year 2020/21 onward. We take an operational control

approach for our carbon neutrality organisational boundary. This is our fourth Public Disclosure Statement for our Australian business operational emissions, outlining our 2023/24 carbon account, emission reduction measures and annual carbon offset reconciliation. Capital works and sites out of our control have been excluded from our emissions boundary, however, we are continuing to work with our supply chain to explore ways to accurately account for embodied and upfront emissions in our capital works.

In 2023/24, Council provided the following services to the residents of Blacktown City:

- land use planning and development assessment
- transport network development and maintenance
- waste management services for residential customers
- provision of on and off-street parking services
- development and maintenance of urban parks
- provision and management of arts and cultural facilities and events
- · provision and maintenance of libraries, community halls and sports and recreational facilities
- street cleaning and graffiti removal
- animal management
- flood risk management
- biodiversity conservation
- green community initiatives, including programs and events to support greater sustainability action by households, students, and businesses.

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
Blacktown Venue Management Ltd	80 098 490 978	098 490 978

3.EMISSIONS BOUNDARY

Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the certified entity, however, are optionally included.

Non-quantified emissions have been assessed as relevant and are captured within the emissions boundary but are not measured (quantified) in the carbon inventory. All material emissions are accounted for through an uplift factor. Further detail is available at Appendix C.

Outside the emissions boundary

Excluded emissions are those that have been assessed as not relevant to our organisations 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.

Emissions boundary for 2023-24

Inside emissions boundary **Quantified** Non-quantified Accommodation and facilities Diesel - Stationary Cleaning and chemicals Hire cars Electricity Horticulture and agriculture Food ICT services and equipment Postage, courier, and freight Professional services Refrigerants Stationary energy (gaseous fuels) Stationary energy (liquid fuels) Transport (Air) Transport (Land and sea) Waste Water Working from home Office equipment & supplies

Outside emission boundary

Capital works

Sites outside Council's control

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Our Blacktown City Council's Responding to climate change policy, committed us to:

- achieving net-zero emissions from the electricity, fuel and gas we use in our operations by 2030 (scopes 1 and 2)
- reaching a target of 100% renewable electricity for Council operations by 2025 (scope 2). We
 have secured a contract that will provide 100% of our operational electricity demand from
 emissions-free renewable sources from 1 January 2025 to 31 December 2029. This will be
 verifiable through Large Scale Generation Certificates.
- achieving net zero emissions from our leaseback fleet by 2023, without relying on carbon offsets.
- achieving a 30% reduction in our greenhouse gas emissions by 2030/31 compared to our baseline year 2020/21, without relying on carbon offsets.

We are committed to reducing emissions from our activities and operations. Our Responding to climate change policy was initially adopted in 2018 and committed us to reducing emissions and increasing the resilience of our local area.

Council adopted an updated version of this policy in August 2024, with one of the major changes being a further commitment to our emissions reduction target. We have committed to a 30% reduction in emissions by 2030/31, compared to our 2021 baseline emissions.

We are now working with our consultant, to further extend our emissions reduction strategy to scope 1 transport fuels and our scope 3 supply chain, including the setting of emission reduction targets in these scopes. We aim for these strategies to be operational by 2026.

Emissions reduction actions

Our emission reduction actions included:

Energy efficiency projects

LED streetlighting

In 2015, we committed to replacing our City's streetlights with Light Emitting Diode (LED) bulbs. This program was developed as LED bulbs have been proven to use up to 90% less energy and last up to 25 times longer than traditional incandescent bulbs. As at the end of 2023/24, we had replaced 99% of all streetlight bulbs with LEDs, the remaining lights are awaiting product availability. All new streetlighting will have LED pre-installed, allowing us to meet out 100% target.

Heat pumps to replace gas boilers

In our commitment to reduce our reliance on gas-based products and the emissions that result from their use, we have committed to the strategic replacement of gas boilers at our leisure centres with heat pumps. The primary gas consumers in our Councils operations is our pools and leisure centres, and as such, they are the primary focus of this measure. The replacement of these conventional gas boilers with heat pumps is predicted to reduce the gas usage of our leisure centers and indoor pools by 80%. This strategic replacement intends to keep minimal gas boilers onsite as an emergency backup.

Fleet electrification

We continue to provide lower emission vehicles options as part of our leaseback fleet, including over 50% electric, hybrid, or plug-in hybrid options. We have done this to encourage the transition of our leaseback fleet to lower emission vehicles, specifically hybrids and electric vehicles.

By providing electric vehicle options to our staff, the transition to an electric fleet is progressing to our final goal of 100% electrification. Currently, our fleet of 284 leaseback vehicles consists of 97 (34%) electric or hybrid vehicles, comprising 18 fully electric vehicles and 79 hybrid electric vehicles.

We have committed to have our leaseback fleet being net zero emissions by 2030, without relying on the use of carbon offsets to achieve this target.

5.EMISSIONS SUMMARY

Emissions over time

We continue to be committed to reducing emissions which are produced as a result of our operations in servicing

our local community. As outlined in section 4, we have a number of policies, procedures and strategic plans in place to assist in our emissions reductions and action on climate change. While this is the case, we are the largest Council by population and one of the fastest growing local government areas in NSW.

Compared to the last financial year, there has been reductions in several emissions categories including electricity (-5.5%) and natural gas (-9%).

Emissions since base year								
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)					
Base year / Year 1:	2020/21	47,971	N/A					
Year 2:	2021/22	41,612	N/A					
Year 3:	2022/23	39,678	N/A					
Year 4:	2023/24	41,659	N/A					

Significant changes in emissions for FY2023-24

Significant changes in emissions								
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change					
Technical services	3,915.38	6,668.86	Increase in spend					

Use of Climate Active carbon neutral products, services, buildings, or precincts for FY2023/24

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

Emissions summary for FY2023-24

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

Emissions Category	Sum of scope 1 (tCO ₂ -e)	Sum of scope 2 (tCO ₂ -e)	Sum of scope 3 (tCO ₂ -e)	Sum of total emissions (t CO ₂ -e)
Accommodation and facilities	0.00	0.00	57.58	57.58
Cleaning and chemicals	0.00	0.00	806.58	806.58
Electricity	0.00	15,930.22	1,966.69	17,896.91
Food	0.00	0.00	447.01	447.01
Horticulture and agriculture	0.00	0.00	58.34	58.34
ICT services and equipment	0.00	0.00	409.71	409.71
Office equipment & supplies	0.00	0.00	239.22	239.22
Postage, courier, and freight	0.00	0.00	186.38	186.38
Professional services	0.00	0.00	10,088.06	10,088.06
Refrigerants	100.84	0.00	0.00	100.84
Stationary energy (gaseous fuels)	1,392.96	0.00	354.12	1,747.08
Stationary energy (liquid fuels)	1.55	0.00	0.52	2.06
Transport (air)	0.00	0.00	95.79	95.79
Transport (land and sea)	4,038.01	0.00	1,188.22	5,226.23
Waste	0.00	0.00	3,131.21	3,131.21
Water	0.00	0.00	1,088.25	1,088.25
Working from home	0.00	0.00	77.71	77.71
Total true-up emissions (tCO ₂ -e)	5,533.36	15,930.22	20,195.39	41,658.96

Uplift factors for 2023/24

N/A

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 Carbon Units (VCUs)	41,659	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
Guodian Wuqi Zhouwan 1st 49.5MW Wind Power Project	CER	ANREU	10/07/2023	1,126,743,464 - 1,126,762,096	CP2	18,633	14,742	3,891	0	0.00%
Guodian Wuqi Zhouwan 1st 49.5MW Wind Power Project	CER	ANREU	10/07/2023	1,126,709,584 - 1,126,712,096	CP2	2,513	0	2,513	0	0.00%
Guodian Wuqi Zhouwan 1st 49.5MW Wind Power Project	CER	ANREU	10/07/2023	1,126,606,762 - 1,126,612,096	CP2	5,335	0	5,335	0	0.00%
Hebei Chongli Qingsanying 49.3MW Wind Farm Project	CER	ANREU	21/06/2024	1,129,254,565 1,129,263,993	CP2	9,429	0	9,429	0	0.00%

Hebei Chongli Qingsanying 49.3MW Wind Farm Project	CER	ANREU	21/06/2024	1,129,234,407 1,129,237,897	CP2	3,491	0	3,491	0	0.00%
Hebei Chongli Qingsanying 49.3MW Wind Farm Project	CER	ANREU	21/06/2024	1,129,227,485 1,129,229,564	CP2	2,080	0	2,080	0	0.00%
April Salumei REDD Project	VCU	Verra Registry	21/06/2024	15849-721962603- 721972602-VCS- VCU-352-VER-PG- 14-1122- 01012014- 31122014-0	2014	10,000	0	0	10,000	24.00%
April Salumei REDD Project	VCU	Verra Registry	21/06/2024	16833-795736090- 795757684-VCS- VCU-352-VER-PG- 14-1122- 01012014- 31122014-0	2014	21,595	0	21,595	0	0.00%
April Salumei REDD Project	VCU	Verra Registry	21/06/2024	16202-749139643- 749141846-VCS- VCU-352-VER-PG- 14-1122- 01012014- 31122014-0	2014	2,204	0	0	2,204	5.29%
April Salumei REDD Project	VCU	Verra Registry	21/06/2024	16832-795691118- 795732463-VCS- VCU-352-VER-PG- 14-1122- 01012013- 31122013-0	2013	41,346	0	21,746	19,600	47.05%
April Salumei REDD Project	VCU	Verra Registry	21/06/2024	16704-788915026- 788919880-VCS- VCU-352-VER-PG- 14-1122- 01012013- 31122013-0	2013	4,855	0	0	4,855	11.65%
April Salumei REDD Project	VCU	Verra Registry	21/06/2024	15806-719968995- 719973082-VCS- VCU-352-VER-PG- 14-1122-	2013	4,088	0	0	4,088	9.81%

01012013-31122013-0

April Salumei REDD Project	VCU	Verra Registry	21/06/2024	15856-722341296- 722342207-VCS- VCU-352-VER-PG- 14-1122- 01012013- 31122013-0	2013	912	0	0	912	2.19%
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7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

CERTIFICATE NO. BCC-0624 BLACKTOWN CITY COUNCIL

TEM RETIREMENT REPORT

Retired on behalf of Blacktown City Council for its organisational Climate Active Carbon Neutral certification for FY24, FY25 and FY26.



REF NO.	PROJECT	SEI	RIAL NO.	COUNTRY	PROJECT ID	TYPE	VINTAGE	DATE	UNITS	
1	Hebel Chongli Qingsanying Wind Farm	sn sn	1,129,254,565 1,129,263,993	China	CER2140	Wind	2020	21/06/2024	9,429	
2	Hebel Chongli Qingsanying Wind Farm	sn sn	1,129,234,407 1,129,237,897	China	CER2140	Wind	2020	21/06/2024	3,491	
3	Hebel Chongli Qingsanying Wind Farm	SN	1,129,227,485 1,129,229,564	China	CER2140	Wind	2020	21/06/2024	2,080	
4	April Salumei	15849-VCS-VCU-352- VER-PG-14-1122- 01012014-31122014-0	721962603 721972602	Papua New Guinea	VCS1122	REDD	2014	21/06/2024	10,000	
5	April Salumei	16833-VCS-VCU-352- VER-PG-14-1122- 01012014-31122014-0	795736090 795757684	Papua New Guinea	VCS1122	REDD	2014	21/06/2024	21,595	
6	April Salumei	16202-VCS-VCU-352- VER-PG-14-1122- 01012014-31122014-0	749139643 749141846	Papua New Guinea	VCS1122	REDD	2014	21/06/2024	2,204	
7	April Salumei	16832-VCS-VCU-352- VER-PG-14-1122- 01012013-31122013-0	795691118 795732463	Papua New Guinea	VCS1122	REDD	2013	21/06/2024	41,346	
8	April Salumei	16704-VCS-VCU-352- VER-PG-14-1122- 01012013-31122013-0	788915026 788919880	Papua New Guinea	VCS1122	REDD	2013	21/06/2024	4,855	- Mer.
9	April Salumei	15806-VCS-VCU-352-VE 1122-01012013-3112	R-PG-14- 2013-0 719968995 7199730	82 Papua New Guinea	VCS1122	REDD	2013	21/06/20	24 4,088	
10	April Salumel	15856-VCS-VCU-352-VE 1122-01012013-3112		07 Papua New Guinea	VCS1122	REDD	2013	21/06/20	24 912	
				-15				TOTAL	100,000	0

CERTIFICATE NO. BCC-0723 BLACKTOWN CITY COUNCIL

TEM RETIREMENT REPORT

Retired on behalf of Blacktown City Council for its organisational Climate Active Carbon Neutral certification for 2021/22, 2022/23 and 2023/24.



-								TOTAL	90,000
	5	CER-CHN-Guodian Wuqi zhouwan 1st Wind	SN 1,126,606,762 1,126,612,096	China	CER8620	Wind	2020	10/07/2023	5,335
		CER-CHN-Guodian Wuqi zhouwan 1st Wind			CER8620	Wind	2020	10/07/2023	2,513
		CER-CHN-Guodian Wuqi zhouwan 1st Wind			CER8620	Wind	2020	10/07/2023	18,633

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 the FY2023-24, electricity emissions have been set by using the market-based approach

Market-based approach	Activity Data (kWh)	Emissions	Renewable
		(kg CO ₂ -e)	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)	4,253,418	0	18%
Residual Electricity	19,666,938	17,896,914	0%
Total renewable electricity (grid + non grid)	4,253,418	0	18%
Total grid electricity	23,920,356	17,896,914	18%
Total electricity (grid + non grid)	23,920,356	17,896,914	18%
Percentage of residual electricity consumption under operational control	100%	,,	
Residual electricity consumption under operational control	19,666,938	17,896,914	
Scope 2	17,505,736	15,930,220	
Scope 3 (includes T&D emissions from consumption under operational control)	2,161,202	1,966,694	
Residual electricity consumption not under operational control	0	0	
	-	-	

Total renewables (grid and non-grid)	17.78%
Mandatory	17.78%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO ₂ -e)	15,930.22
Residual scope 3 emissions (t CO ₂ -e)	1,966.69
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	15,930.22
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	1,966.69
Total emissions liability (t CO ₂ -e)	17,896.91
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	23,920,356	23,920,356	16,265,842	1,196,018	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)	23,920,356	23,920,356	16,265,842	1,196,018	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)	23,920,356						

Residual scope 2 emissions (t CO ₂ -e)	16,265.84
Residual scope 3 emissions (t CO²-e)	1,196.02
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	16,265.84
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	1,196.02
Total emissions liability	17,461.86

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 CO₂-e)
N/A	0	0
Climate Active carbon neutral electricity is not renewable electric	city. These electricity emissions have been c	offset by another Climate

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 fledital electricity products		
Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -e)
	products (KWII)	
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

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. They have been non-quantified due to <u>one</u> of the following reasons:

- 1. **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	Justification reason
emission sources	
Hire cars	Immaterial
Diesel – Stationary	Immaterial

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.
- 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
Capital works (embodied emissions)	Y	N	N	N	N	 This emissions source is not relevant due to not meeting the following 4 relevance tests: Size, the emissions from this source are likely to be large compared with those from the use of electricity, fuel and gas. Influence, because we are not in a potential to strongly influence the emissions from this source Risk, because there are no relevant laws or regulations that apply to limit emissions specifically from this source Stakeholders, because our residents are unlikely to consider this a major emissions source over which we have direct control Outsourcing, because we have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary
Sites outside council's control	N	Y	N	N	N	 This emissions source is not relevant due to not meeting the following 4 relevance tests: Size, because the emissions from sites outside our control are small compared with those from the use of electricity, fuel and gas on our sites and directly within our control Influence, we do have the potential to strongly influence the emissions from this source Risk, because there are no relevant laws or regulations that apply to limit emissions specifically from these sources Stakeholders, because our residents are unlikely to consider this a major emissions source from Council Outsourcing, because we have not previously undertaken this activity within our emissions boundary and comparable organisations do not typically undertake this activity within their boundary.



