



PUBLIC DISCLOSURE STATEMENT

MELBOURNE CRICKET CLUB

**ORGANISATION CERTIFICATION
CY2024**

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Melbourne Cricket Club
REPORTING PERIOD	1 January 2024 – 31 December 2024 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> <div style="text-align: center;">  </div>
	<p>Peter Wearne General Manager Facilities 19 February 2026</p>



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

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Version 9.1.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	5,199 tCO ₂ -e
CARBON OFFSETS USED	100% ACCUs
RENEWABLE ELECTRICITY	100%
CARBON ACCOUNT	Prepared by: South Pole
TECHNICAL ASSESSMENT	10/06/2025 South Pole Next technical assessment due: CY 2027

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the business operations of Melbourne Cricket Club (MCC) (ABN 92 871 871 964). The certification does not cover the 14 sporting sections and their facilities which fall under the operational control of Melbourne Cricket Club Sports Limited (ABN: 87 623 486 386), including the subsidiaries listed in the table below.

Within this certification all emissions associated with the operations of MCC are quantified and offset, this includes energy usage, waste, water consumption, maintenance and cleaning.

Scope 1 and Scope 2 emissions from all events held at the MCG are also included, while the Scope 3 emissions of all events held at the MCG are excluded. Some Scope 3 emissions sources such as water consumption and waste generation are also accounted for from all events held at the MCG.

This Public Disclosure Statement includes information for CY2024 reporting period.

Organisation description

The MCC (ABN 92 871 871 964) as Ground Manager as delegated by the MCG Trust. The organisational boundary for the MCC as ground manager includes the MCG Stadium, Australian Sports Museum and Yarra Park, located in Melbourne Australia.

Founded in 1838, MCC is responsible for the management, upkeep and development of the Melbourne Cricket Ground (MCG), Australian Sport Museum and Yarra Park. The MCG is one of the largest stadiums in the world and hosts some of Australia's biggest sporting and music events. With over 3 million people visiting the grounds each year, MCC is focused on reducing its own environmental impact.

The company operates out of offices located within the MCG stadium grounds.

The following entities are excluded from this certification:

Legal entity name	ABN	ACN
Melbourne Cricket Club Foundation Limited	59 051 391 210	
Melbourne Cricket Club Heritage Limited	67 151 431 159	
Melbourne Cricket Club Sports Limited	87 623 486 386	

3. EMISSIONS BOUNDARY

Emission sources relevant to MCC have been identified in accordance with the Climate Active Carbon Neutral Standard for Organisations. The boundary for the organisation has been determined using an operational control approach, all emission sources were tested against relevance and materiality to determine whether they are included within this certification.

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 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		Outside emission boundary
<p><u>Quantified</u></p> <ul style="list-style-type: none"> Stationary Energy Refrigerants Electricity Cleaning and chemicals Maintenance and repairs Food Horticulture and Agriculture Office equipment & supplies Products Other professional services Water ICT services and equipment Machinery and vehicles Postage, courier and freight Waste Business flights Business land travel Business accommodation Employee commuting Working from home 	<p><u>Non-quantified</u></p> <p>N/A</p>	<p><u>Excluded</u></p> <p>N/A</p>
	<p><u>Optionally included</u></p> <p>N/A</p>	

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

The Melbourne Cricket Club has been Climate Active certified since 2022 and is committed to reducing its operational carbon footprint and addressing climate change.

The MCC is committed to reducing its scope 1 and 2 emissions in line with science with a 42% reduction of emissions by 2030 from a 2021 baseline. These reductions will be achieved through the following interventions:

- Using 100% renewable energy to power the MCG;
- Switching cooking appliances and boilers using natural gas to electric;
- Switching to lower global warming potential refrigerants;

The MCC is also committed to reducing its scope 3 footprint within the same time period through the following interventions:

- Implement waste diversion from landfill;
- Reduce potable water consumption onsite;
- Reduce food waste within catering;
- Promote more sustainable methods of transport for employee commuting;
- Supplier engagement to identify emissions reduction measures within MCCs supply chain;

Emissions reduction actions

In 2024, the Melbourne Cricket Club implemented HVAC and kitchen fan optimisation measures, upgraded irrigation control systems, and continued its transition away from gas by reviewing all gas-fired catering equipment for suitable electric alternatives. These actions contributed to a reduction in refrigerant consumption, resulting in an estimated emissions reduction of approximately 568 tCO₂e.

In 2024 MCC reduced single-use plastic waste by approximately 1.5 million cups through the shift from draught to packaged beer and removal of decanting requirements. This initiative is expected to reduce between 1.7 and 1.9 million plastic cups annually once fully embedded across operations.

In 2023 MCC conducted a refrigerant replacement project where suitable refrigerants were replaced with lower global warming potential (GWP) refrigerants. This initiative reduced emissions by approximately 598 tCO₂e.

In 2023 MCC conducted reporting on contractor emissions to identify contractor emissions in line with services provided to the MCC. This initiative reduced emissions by approximately 264 tCO₂e.

In 2023 MCC implemented waste diversion dashboard reporting. This initiative reduced waste to landfill, resulting in an emissions reduction of approximately 109 tCO₂e.

In 2022, MCC switched to using 100% renewable electricity to power the MCG. This initiative reduced emissions in 2022 by around 12,000 tCO₂e.

Despite this reduction, MCC's overall waste sent to landfill increased in 2024, resulting in a higher level of waste-related emissions compared to the previous year. This reflects higher overall operational activity during the reporting period, including an increase in the number of events, attendee volumes, and projects where waste diversion options were not available. MCC is reviewing opportunities to undertake additional emissions reduction measures, the impacts of which are expected to be realised progressively over time, alongside other larger initiatives currently underway.

5. EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base Year	2021	22,073.2	N/A
Year 2:	2022	6,378.12	N/A
Year 3:	2023	5,396.39	N/A
Year 4:	2024	5,198.28	N/A

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
Refrigerants	1,297.48	729.27	There was a decrease in refrigerant consumption compared to the previous year. This reduction was primarily driven by the replacement of aged and failing refrigeration assets with newer, more efficient systems, resulting in reduced leakage and lower refrigerant top-up requirements.
General waste (municipal waste)	618.88	830.34	Total waste generation increased compared to the previous reporting year. This was primarily driven by increased event numbers and attendance, along with specific project-related activities where waste diversion options were limited.

Use of Climate Active carbon neutral products, services, buildings or precincts

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	1.94	1.94
Cleaning and Chemicals	0.00	0.00	161.75	161.75
Construction Materials and Services	0.00	0.00	3.33	3.33
Electricity	0.00	0.00	0.00	0.00
Food	0.00	0.00	37.73	37.73
Horticulture and Agriculture	0.00	0.00	296.82	296.82
ICT services and equipment	0.00	0.00	323.37	323.37
Machinery and vehicles	0.00	0.00	130.98	130.98
Office equipment & supplies	0.00	0.00	183.03	183.03
Postage, courier and freight	0.00	0.00	6.75	6.75
Products	0.00	0.00	18.81	18.81
Professional Services	0.00	0.00	275.32	275.32
Refrigerants	729.27	0.00	0.00	729.27
Stationary Energy (gaseous fuels)	1,671.57	0.00	129.76	1,801.33
Stationary Energy (liquid fuels)	55.77	0.00	13.86	69.63
Transport (Air)	0.00	0.00	65.91	65.91
Transport (Land and Sea)	0.00	0.00	93.78	93.78
Waste	0.00	0.00	830.34	830.34
Water	0.00	0.00	157.43	157.43
Working from home	0.00	0.00	10.77	10.77
Total emissions (tCO₂-e)	2,456.61	0.00	2,741.66	5,198.28

Uplift factors

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
Australian Carbon Credit Units (ACCUs)	5,199	100.00%

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
Jawoyn Fire Project	ACCU	ANREU	28/05/25	9,020,696,298 - 9,020,698,367	2024-25	2,070	0	0	2,070	39.82%
Jawoyn Fire 2	ACCU	ANREU	28/05/25	9,020,738,002 - 9,020,740,561	2024-25	2,560	0	0	2,560	49.24%
Oriners & Sefton Savanna Burning Project	ACCU	ANREU	20/05/25	8,347,490,817 - 8,347,491,686	2022-23	870	0	301	569	10.94%
Offset Totals:						5,500	0	301	5,199	100.00%

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.

1. Large-scale Generation certificates (LGCs)*	15,480
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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)
Yendon Wind Farm - VIC	VIC, Australia	LGC	REC Registry	24 Apr 2024	WD00VC34	1-3745	2024	Wind	3,745
Yendon Wind Farm - VIC	VIC, Australia	LGC	REC Registry	10 July 2024	WD00VC34	8554-12622	2024	Wind	4,069
Yendon Wind Farm - VIC	VIC, Australia	LGC	REC Registry	10 Oct 2024	WD00VC34	140733-144757	2023	Wind	4,025
Yendon Wind Farm - VIC	VIC, Australia	LGC	REC Registry	10 Jan 2025	WD00VC34	12623-16263	2024	Wind	3,641
Total LGCs surrendered this report and used in this report									15,480

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 electricity generated	0	0	0%
Total non-grid electricity	0	0	0%
LGC Purchased and retired (kWh) (including PPAs)	15,480,000	0	84%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	3,387,883	0	18%
Residual Electricity	-535,181	-487,015	0%
Total renewable electricity (grid + non grid)	18,867,883	0	103%
Total grid electricity	18,332,702	0	103%
Total electricity (grid + non grid)	18,332,702	0	103%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	-535,181	-487,015	
Scope 2	-476,370	-433,497	
Scope 3 (includes T&D emissions from consumption under operational control)	-58,811	-53,518	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	102.92%
Mandatory	18.48%
Voluntary	84.44%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	-433.50
Residual scope 3 emissions (t CO₂-e)	-53.52
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.00
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	0.00
Total emissions liability (t CO₂-e)	0.00

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		0	0	0	0	0	0
SA		0	0	0	0	0	0
VIC		18,332,702	18,332,702	14,482,835	1,283,289	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)		18,332,702	18,332,702	14,482,835	1,283,289	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)		18,332,702					

Residual scope 2 emissions (t CO ₂ -e)	14,482.83
Residual scope 3 emissions (t CO ₂ -e)	1,283.29
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	14,482.83
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	1,283.29
Total emissions liability	15,766.12

Operations in Climate Active buildings and precincts

Operations in Climate Active buildings and precincts	Electricity consumed in Climate Active certified building/precinct (kWh)	Emissions (kg CO ₂ -e)
N/A	0	0
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 electricity product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO ₂ -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 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.

MCC had no non-quantified emissions sources.

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. 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

MCC did not have any exclude emission sources.



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