



PUBLIC DISCLOSURE STATEMENT


**CITY OF MELBOURNE
NOW OR NEVER
AUGUST 22-31, 2024**

POST-EVENT REPORT

Australian Government

Climate Active Public Disclosure Statement



RESPONSIBLE ENTITY NAME	City of Melbourne
NAME OF EVENT	Now or Never 2024
EVENT DATE(S)	August 22-31, 2024
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>Krista Milne, Co-director, Climate Change and City Resilience, City of Melbourne 12/11/2024</p>



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

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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	419 tCO ₂ -e
CARBON OFFSETS USED	VCUs 42.48%, VERs 57.52%
RENEWABLE ELECTRICITY	63.6%
CARBON ACCOUNT	Prepared by: City of Melbourne
TECHNICAL ASSESSMENT	Next technical assessment due: CY 2026
THIRD PARTY VALIDATION	N/A

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2.CERTIFICATION INFORMATION

Description of certification

This certification is for the Now or Never Festival 2024 held between August 22–31.

The event welcomed 248,648 attendees to the many events and activations around Melbourne, including:

- Royal Exhibition Building
- Melbourne Town Hall
- State Library of Victoria
- North Melbourne Arts House
- The Australian Centre for the Moving Image (ACMI)
- The Capitol Theatre
- Southbank promenade
- 161 Collins Street
- Immigration Museum
- Various smaller venues throughout the city

Actual data collected from the event has been used in the preparation of this report.

Event description

Now or Never Festival is a wholly owned and managed event presented by the City of Melbourne.

This carbon neutral certification takes into account all energy and fuel use, all food and beverage sales and all waste from each event, plus the interstate or international travel and accommodation for each artist and their teams, all third-party contractor costs and the ground transport for applicable attendees to all events.

This is the second year Now or Never is certified carbon neutral, however the two events which have been merged to create Now or Never (Melbourne Music Week and Melbourne Knowledge Week) were certified carbon neutral for three years each.

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 event, 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 the event's operations and are outside of its emissions boundary or are outside of the scope of the certification. These emissions are not part of the carbon neutral claim. Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Cleaning
Electricity
Gas
Liquid Fuels
Marine Freight
Professional services
Products
Office supplies
Construction materials
Attendee travel
Artist travel
Food & drink
Artist Accommodation
Waste and Recycling
Water

Non-quantified

Outside emission boundary

Excluded

Attendee accommodation

Data collection – changes since the pre-event report

Emissions source	Data collection method	Assumptions / conservative approach taken
Attendee travel	<p>In 2024 a sample of 397 attendees were surveyed asking their travel origin and mode of transport. The results are used to calculate the total distance traveled and by which modes by the sample group. These figures are then extrapolated over the entire number of attendees to the event.</p> <p>An additional question was asked of attendees – <i>Did you attend work or school as part of you travel today?</i> Those answering yes had their transport emissions excluded from the inventory, as it was determined not to be additional to business as usual.</p>	It is assumed that a sample of 397 attendees is representative of the whole attendee cohort
Artist travel	All artists or their agents submitted information on the origin city of their travel. An air travel distance calculator was used to determine total distance flown.	All air transport is calculated as a return trip unless indicated by the artist otherwise
Artist accommodation	All artists or their agents submitted information on the number of nights' accommodation spent in Melbourne and the star rating of the hotel if known.	If no star rating was recorded, a default of 'four stars' was attributed.
Food and drinks	All caterers and venues serving food or drinks were required to report food and beverage sales. All beverages donated as part of commercial partnerships were also counted.	
Electricity	All venues submitted their electricity bills and a 'per day' electricity usage was derived from this and multiplied by the total number of days the venue was used. For the Royal Exhibition Centre an energy subcontractor sub-metered usage and submitted a spreadsheet.	

4.EMISSIONS REDUCTIONS

Emissions reduction measures

The key emissions reduction actions targeted for 2024 included.

- Reducing single use items and communicating with each venue to encourage recycling practices are a priority in waste management.
- Encouraging attendees to use public transport instead of driving to events.
- Where possible, eliminating the use of generators.

5.EMISSIONS SUMMARY

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	Pre-event		Post-event		
	Total emissions (t CO ₂ -e)	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	3.19	0.00	0.00	6.87	6.87
Cleaning and chemicals	0.00	0.00	0.00	2.11	2.11
Construction materials and services	0.49	0.00	0.00	0.00	0.00
Electricity	23.38	0.00	11.90	1.47	13.37
Food	94.80	0.00	0.00	52.72	52.72
Postage, courier and freight	0.00	0.00	0.00	8.44	8.44
Products	2.25	0.00	0.00	0.00	0.00
Professional services	254.66	0.00	0.00	65.80	65.80
Stationary energy (gaseous fuels)	1.49	0.42	0.00	0.03	0.45
Stationary energy (liquid fuels)	2.91	5.11	0.00	1.26	6.37
Transport (air)	205.35	0.00	0.00	214.90	214.90
Transport (land and sea)	55.87	0.00	0.00	41.49	41.49
Waste	6.52	0.00	0.00	2.12	2.12
Water	0.06	0.00	0.00	0.06	0.06
Office equipment and supplies	1.87	0.00	0.00	0.00	0.00
Florals (Bespoke)	0.32	0.00	0.00	0.00	0.00
Total pre-event emissions (tCO₂-e)	653.14				
Total post-event emissions (tCO₂-e)		5.53	11.90	397.26	414.68
Difference between pre-event and post-event emissions			238.46 tCO₂-e		

Uplift factors

An uplift factor is an upwards adjustment to the total carbon inventory to account for relevant emissions, which can't be reasonably quantified or estimated. This conservative accounting approach helps ensure the integrity of the carbon neutral claim.

Reason for uplift factor	tCO ₂ -e
1% uplift factor to account for the production of marketing materials	4.15
Total of all uplift factors (tCO ₂ -e)	4.15
Total emissions footprint to offset (tCO₂-e) <i>(total post-event emissions from summary table + total of all uplift factors)</i>	419

6.CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification.

This is a post-event report. The eligible offsets below are a reconciliation of those from the pre-event report. The table may also show additional eligible offsets purchased and retired for this event based on the post-event emissions calculations.

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Verified Carbon Units (VCUs)	178	42.48%
Verified Emissions Reductions (VERs)	241	57.52%

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
Grouped Hydropower Plants in Chongqing, Yunnan, Sichuan and Guizhou Provinces, P.R. China	VCU	Verra Registry	16/06/2023	9407-95978352-95978951-VCS-VCU-785-VER-CN-1-438-28032016-25092016-1	2016	600	422	0	178	42.48%
Prony and Kafeate wind-farms New Caledonia (300344)	VER	Gold Standard Impact Registry	11/04/2024	GS1-1-NC-GS566-12-2016-19149-32514-32550	2017	37	0	0	37	8.83%
Miaoli 49.8MW Wind Farm Project	VER	Gold Standard Impact Registry	10/04/2024	GS1-1-TW-GS931-12-2014-4575-40020-40352	2014	333	0	129	204	48.69%
InfraVest Taiwan Wind Farms Bundled Project 2011 - Taiwan	VER	Gold Standard Impact Registry	11/04/2024	GS1-1-TW-GS1001-12-2020-22066-108677-108960	2020	284	0	284	0	0.00%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION

The City of Melbourne recognises the importance of natural habitat retention and remediation in Australia. Australian Biodiversity Units represent government-accredited habitat protection, where a covenant is placed on the land title to ensure the vegetation is managed for conservation in perpetuity.

Additional offsets retired for purposes other than Climate Active certification							
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Eligible Quantity (tCO ₂ -e)	Purpose of retirement
Mount Sandy native vegetation management	ABU		11/04/2024	105743-106075	2020	333	Supporting biodiversity projects in Australia
Mount Sandy native vegetation management	ABU		12/04/2024	<u>106360 - 106396</u>	2020	37	Supporting biodiversity projects in Australia

A further 284 Australian Biodiversity Units are being held over for the Now or Never Festival in 2025.

BIODIVERSITY UNIT CERTIFICATE

MOUNT SANDY
CONSERVATION PROJECT

This certificate confirms that

333

Australian Biodiversity Units
(499.5 square metres)

have been purchased and are being retired by

City of Melbourne

CRN: 105685

Serial Numbers: 105743 - 106075

An Australian Biodiversity Unit (ABU) represents the
permanent protection of 1.5 square metres of high
conservation value native habitat



Registrar Certification

11/04/2024

date

NVCR ALLOCATION REFERENCE: NVS2019-4003-182 VOL003



vegetationlink
Verified Biodiversity Units

BIODIVERSITY UNIT CERTIFICATE

MOUNT SANDY
CONSERVATION PROJECT

This certificate confirms that

321

Australian Biodiversity Units
(481.50 square metres)

have been purchased and are being retired by

City of Melbourne

CRN: 107757

Serial Numbers: 106076-106396

An Australian Biodiversity Unit (ABU) represents the
permanent protection of 1.5 square metres of high
conservation value native habitat



Registrar Certification

12/04/2024

date

NVCR ALLOCATION REFERENCE: NVS2019-4003-182 VOL003



vegetationlink
Verified Biodiversity Units

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)	0	0	0%
GreenPower	18,211	0	45%
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)	7,458	0	18%
Residual Electricity	14,688	13,366	0%
Total renewable electricity (grid + non grid)	25,669	0	64%
Total grid electricity	40,357	13,366	64%
Total electricity (grid + non grid)	40,357	13,366	64%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	14,688	13,366	
Scope 2	13,074	11,897	
Scope 3 (includes T&D emissions from consumption under operational control)	1,614	1,469	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	63.60%
Mandatory	18.48%
Voluntary	45.12%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	11.90
Residual scope 3 emissions (t CO₂-e)	1.47
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	11.90
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	1.47
Total emissions liability (t CO₂-e)	13.37
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>	

Location-based approach summary						
Location-based approach	Activity Data (kWh) total	Under operational control			Not under operational control	
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emissions (kg CO ₂ -e)	Scope 3 Emissions (kg CO ₂ -e)	(kWh)	Scope 3 Emissions (kg CO ₂ -e)
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	40,357	40,357	31,882	2,825	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)	40,357	40,357	31,882	2,825	0	0
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	40,357					

Residual scope 2 emissions (t CO ₂ -e)	31.88
Residual scope 3 emissions (t CO ₂ -e)	2.82
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	31.88
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO ₂ -e)	2.82
Total emissions liability	34.71

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)
	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 ₂ -e)
	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

N/A

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

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 event's electricity.
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 event'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 within the event's boundary or from outsourced activities that are typically undertaken within the boundary for comparable events.

Excluded emissions sources summary

Emission sources tested for relevance	Size	Influence	Risk	Stakeholders	Outsourcing	Justification
Attendee Accommodation	N	N	N	N	N	<p>Size: Now or Never, as with all City of Melbourne Major events is marketed to and primarily attended by a local Victoria audience. Any instance of attendees from out of state are assumed to be attending the event as a secondary reason for their travel. The accommodation of artists and other contractors and their teams IS included in the inventory however</p> <p>Influence: We do not have the potential to influence the emissions from this source, including by shifting to a different lower-emissions supplier for our event.</p> <p>Risk: There are no relevant laws or regulations that apply to limit emissions specifically from this source.</p> <p>Stakeholders: Key stakeholders, including the public, are unlikely to consider this a relevant source of emissions for our business.</p> <p>Outsourcing: We have not previously included this source our emissions boundary for any City of Melbourne major event</p>



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