



PUBLIC DISCLOSURE STATEMENT

CITY OF MELBOURNE
NOW OR NEVER 2024
AUGUST 22 - 31


PRE-EVENT REPORT

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



RESPONSIBLE ENTITY NAME	City of Melbourne
NAME OF EVENT	Now or Never
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 15/04/2024</p>



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

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 Version: January 2024

1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	719 tCO ₂ -e
CARBON OFFSETS USED	91% VERs, 9% VCUs
RENEWABLE ELECTRICITY	35.13%
CARBON ACCOUNT	Prepared by: City of Melbourne
TECHNICAL ASSESSMENT	Next technical assessment due: 2026

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2. CERTIFICATION INFORMATION

Description of certification

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

The event is expected to have 150,000 attendees and is being held at the following locations.

- 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
- Various smaller venues throughout the city

Activity data collected from previous occurrences of this event has informed the preparation of this carbon inventory.

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 seeking 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		Outside emission boundary
Quantified Electricity Gas Liquid Fuels Professional services Products Office supplies Construction materials Florals Attendee travel Artist travel Food & drink Artist Accommodation Waste and Recycling Water	Non-quantified	Excluded Attendee accommodation



Emissions source	Data collection method	Assumptions / conservative approach taken
Attendee travel	<p>In 2023 a sample of attendees were surveyed asking their travel origin and mode of transport. These figures are used to calculate the total distance travel 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>	<p>A sample of 690 attendees was surveyed across a number of Now or Never events and considered to be representative.</p>
Artist travel	<p>All artists submitted information on the origin city of their travel. An air travel distance calculator was used to determine total distance flown.</p>	<p>All air transport is calculated as a return trip unless indicated by the artist otherwise</p>
Artist accommodation	<p>All artists submitted information on the number of nights accommodation spent in Melbourne and the star rating of the hotel if known.</p>	<p>A default of 4 stars was applied for all accommodation where the star rating was not reported.</p>
Food and drinks	<p>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.</p>	
Electricity	<p>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 largest events, an energy subcontractor sub-metered all usage.</p>	

4. EMISSIONS REDUCTIONS

Emissions reduction measures

For the inaugural Now or Never, a baseline of emissions was set and a number of opportunities for emissions reduction identified post-event.

Some key emissions reduction actions targeted for 2024 include:

- Working with producers to offset travelling artist's flights at the point of booking.
- Reducing any single use items and working with each venue to ensure 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 the 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	3.19	3.19
Construction materials and services	0.00	0.00	0.49	0.49
Electricity	0.00	20.81	2.57	23.38
Food	0.00	0.00	94.80	94.80
Products	0.00	0.00	2.25	2.25
Professional services	0.00	0.00	254.66	254.66
Stationary energy (gaseous fuels)	1.38	0.00	0.11	1.49
Stationary energy (liquid fuels)	2.33	0.00	0.57	2.91
Transport (air)	0.00	0.00	205.35	205.35
Transport (land and sea)	0.00	0.00	55.87	55.87
Waste	0.00	0.00	6.52	6.52
Water	0.00	0.00	0.06	0.06
Office equipment and supplies	0.00	0.00	1.87	1.87
Florals (Bespoke)	0.00	0.00	0.32	0.32
Total emissions (tCO₂-e)	3.72	20.81	628.62	653.14

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
10% uplift due to programming not being 100% finalised	65.31
Total of all uplift factors (tCO ₂ -e)	65.31
Total emissions footprint to offset (tCO₂-e) <i>(total pre-event emissions from summary table + total of all uplift factors)</i>	718.46

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

This is a pre-event report. Any eligible offsets allocated to this event will be reconciled as part of the post-event report.

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Verified Emissions Reductions (VERs)	654	91%
Verified Carbon Units (VCUs)	65	9%

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity retired (tCO ₂ -e)	Eligible quantity used for previous reports	Eligible quantity banked for future reports	Eligible quantity allocated for this event	Percentage of total (%)
Grouped Hydropower Plants in Chongqing, Yunnan, Sichuan and Guizhou Provinces, P.R. China	VCU	VERRA	16/06/2023	9407-95978352-95978951-VCS-VCU-785-VER-CN-1-438-28032016-25092016-1	2016	0	600	422	113	65	9%

EcoAustralia Miaoli Wind Farm traded via Infravest	VER	GSR	10/04/2024	GS1-1-TW-GS931-12-2014-4575-40020-40352	2014		333	0	0	333	46%
Stapled to Mount Sandy native vegetation management	ABU		11/04/2024	105743-106075	2020	333					
InfraVest Taiwan Wind Farms Bundled	VER				2020						
Stapled to Mount Sandy native vegetation management	VER	GSR	11/04/2024	GS1-1-TW-GS1001-12-2020-22066-108677-108960	2017		284	0	0	284	40%
	ABU		12/04/2024	106076 - 106359	2020	284					
Prony and Kafate Windfarms, New		GSR	11/04/2024	GS1-1-NC-GS566-12-2016-19149-32514-32550			37	0	0	37	5%

Caledonia	VER				2017						
Stapled to Mount Sandy native vegetation management											
	ABU		12/04/2024	106360 - 106396	2020	37					
Total eligible offsets retired and allocated for this event										719	
Total eligible offsets retired and banked for future reports										0	

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A.

APPENDIX A: ADDITIONAL INFORMATION

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



12/04/2024

Registrar Certification

date

NVCR ALLOCATION REFERENCE: NVS2019-4003-182 VOL003



vegetationlink
Verified Biodiversity Units

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



11/04/2024

Registrar Certification

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 CO2-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	6,404	0	16%
Climate Active certified - Precinct/Building (voluntary renewables)	0	0	0%
Climate Active certified - Precinct/Building (LRET)	0	0	0%
Climate Active certified - Precinct/Building jurisdictional renewables (LGCs surrendered)	0	0	0%
Climate Active certified - Electricity products (voluntary renewables)	0	0	0%
Climate Active certified - Electricity products (LRET)	0	0	0%
Climate Active certified - 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)	7,508	0	19%
Residual electricity	25,686	23,374	0%
Total renewable electricity (grid + non grid)	13,912	0	35%
Total grid electricity	39,598	23,374	35%
Total electricity (grid + non grid)	39,598	23,374	35%
Percentage of residual electricity consumption under operational control	100%		
Residual electricity consumption under operational control	25,686	23,374	
Scope 2	22,864	20,806	
Scope 3 (includes T&D emissions from consumption under operational control)	2,823	2,569	
Residual electricity consumption not under operational control	0	0	
Scope 3	0	0	

Total renewables (grid and non-grid)	35.13%
Mandatory	18.96%
Voluntary	16.17%
Behind the meter	0.00%
Residual scope 2 emissions (t CO2-e)	20.81
Residual scope 3 emissions (t CO2-e)	2.57
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	20.81
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	2.57
Total emissions liability (t CO2-e)	23.37

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	39,598	39,598	31,282	2,772	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)	39,598	39,598	31,282	2,772	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)	39,598					

Residual scope 2 emissions (t CO2-e)	31.28
Residual scope 3 emissions (t CO2-e)	2.77
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	31.28
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	2.77
Total emissions liability (t CO2-e)	34.05

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
<p><i>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.</i></p>		

Climate Active carbon neutral electricity products		
Climate Active carbon neutral product used	Electricity claimed from Climate Active electricity products (kWh)	Emissions (kg CO2-e)
N/A	0	0
<p><i>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.</i></p>		

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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