



PUBLIC DISCLOSURE STATEMENT

**CITY OF MELBOURNE
MELBOURNE MUSIC WEEK 2021
DECEMBER 3 2021 – FEBRUARY 17 2022**

PRE-EVENT REPORT

Australian Government
Climate Active
Pre-event Public Disclosure Statement
Large event



City of Melbourne

Melbourne Music Week 2021

December 3 2021 – February 17 2022

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.

Signature

Date 04/11/2021

A handwritten signature in blue ink, appearing to read 'Krista Milne'.

Name of Signatory – *Krista Milne*

Position of Signatory – *Co-Director, Climate Change and City Resilience*



Australian Government
Department of Industry, Science,
Energy and Resources

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Version number May 2021

1. Carbon neutral information

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

Event introduction

Melbourne Music Week (MMW) is an annual music festival which regularly attracts 50,000+ attendees to a variety of music events held in the city of Melbourne. A number of industry events such as the Music Victoria Awards and talks are held in conjunction with MMW.

MMW is entirely owned and managed by the City of Melbourne and was certified carbon neutral by Climate active in 2018 and 2019. Certification was not sought in 2020 as the event was drastically altered due to COVID19, making it incomparable to previous years'. The event for 2021 sees a return to regular programming with a centralized 'MMW Club' at Max Watts. The popular Live Music Safari will activate smaller city bars and clubs and a number of feature events which will see MMW take over some larger venues such as the Melbourne Museum and Capitol and Forum theatres in late January through mid-February.

Events and activations are classified for emissions reporting purposes into three tiers:

Tier one - Events run either directly by City of Melbourne (CoM) or run within a MMW Club

Tier two - Events induced by MMW with funding but run by partner organisations/producers and;

Tier three – Events run by partners under the banner of MMW but without MMW influence or financial support.

While Tier three events are outside operational control of MMW, they are still included in the scope via an estimate which is based on the proportion of total attendees at tier three events. In previous years this has been estimated at 15% but this has been revised down to a 10% based on more programming being brought into the tier one and tier two categories. An uplift factor of 10% is applied to the emissions inventory to cover tier three events.

New methods of emissions calculation through the Climate Active calculator for events will see a shift in emissions sources. These new methods put a focus on contractors and service providers where emissions reduction is more difficult to achieve as emissions are calculated via a kilogram per dollar spent factor. Emissions reduction efforts are continuing to be made within the activities under operational control of the MMW team.

2. Emissions reduction measures

The following actions have been identified as emissions reduction opportunities for MMW 2021

Providing online access to select shows: Some events will be streamed virtually in 2021 as a direct result of the risk COVID19 has on event delivery.

Carbon offset Electricity: The MMW Club is run on 100% certified carbon offset electricity. This is

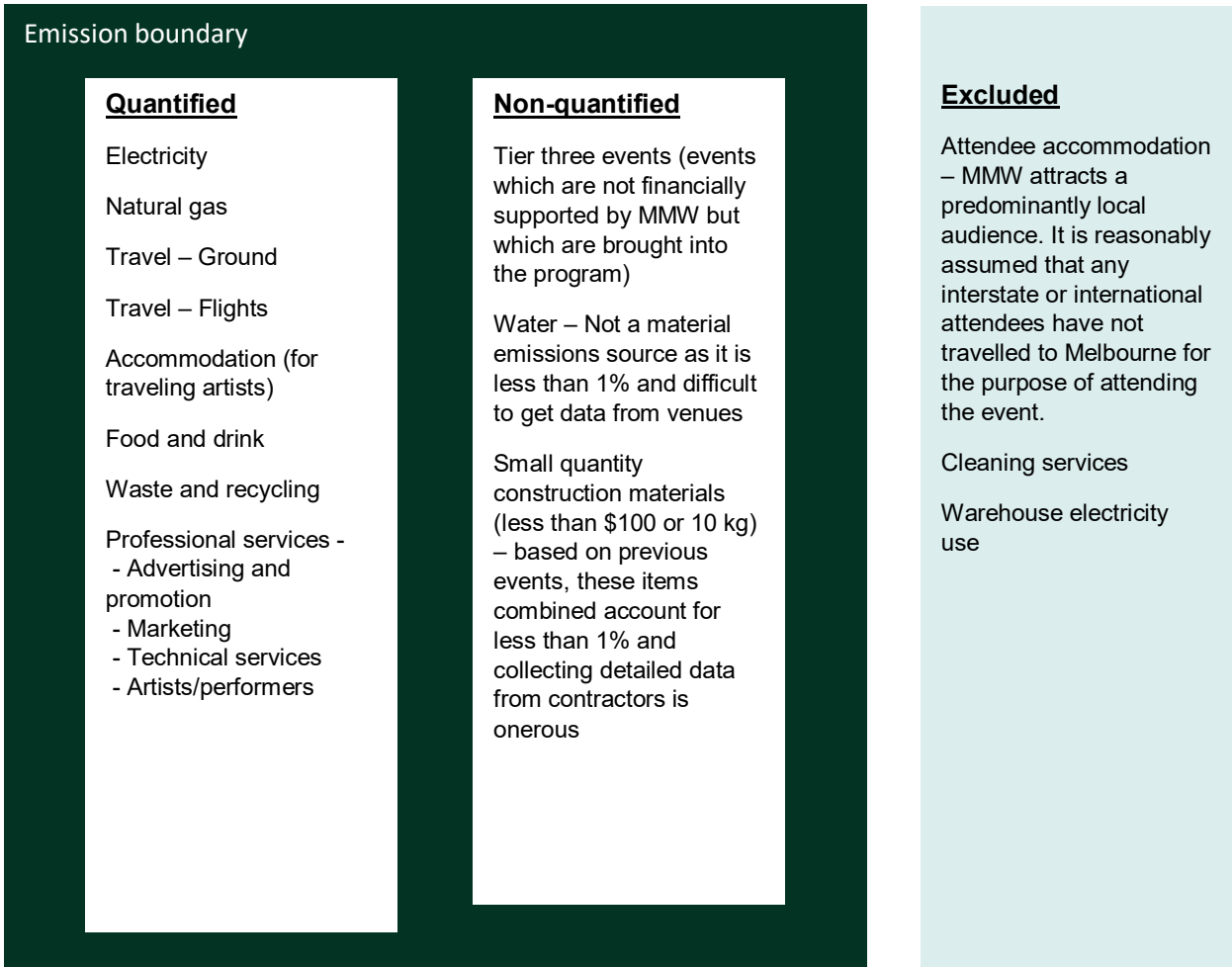
estimated to reduce the electricity emissions of the event by half.

Reduce virgin materials in fit out: The City of Melbourne works with all theming and production contractors to minimize the amount of new material used in construction for MMW.

Sustainable transport communication: It is now well understood that attendee transport is the largest single emissions source for CoM major events. Attendees to MMW 2021 are encouraged to walk, cycle or take a tram to reduce their transport emissions.

3. Emissions boundary

Emission boundary Diagram



4. Emissions summary

Table 1 Emissions summary

Emission source category	tonnes CO ₂ -e
Mains gas	0.8
Purchased electricity	10
General waste	24
Domestic flights	1.7
Accommodation	2.4
Attendee travel	16.6
Food and Drinks	13
Professional Services	121
Total tCO₂-e	189.5
10% Uplift factor	19
Total tCO₂-e + uplift factor	209

The 10% uplift factor covers all tier three events which are advertised under the banner of MMW but which are not managed or induced by the City of Melbourne

5. Electricity calculator outputs

Market Based Approach Summary

Market Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ e)	Renewable Percentage of total
Large Scale Renewable Energy Target (applied to grid electricity only)	1,893	0	19%
Residual Electricity	8,108	8,700	0%
Total grid electricity	10,000	8,700	19%
Total Electricity Consumed (grid + non grid)	10,000	8,700	19%
Electricity renewables	1,893	0	
Residual Electricity	8,108	8,700	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ e)		8,700	

Total renewables (grid and non-grid)	18.93%
Mandatory	18.93%
Voluntary	0.00%
Behind the meter	0.00%
Residual Electricity Emission Footprint (TCO₂e)	9

*Figures may not sum due to rounding. Renewable percentage
can be above 100%*

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Emissions (kgCO ₂ e)
Vic	10,000	10,900
Grid electricity (scope 2 and 3)	10,000	10,900
Vic	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	10,000	10,900
Emission Footprint (TCO₂e)	11	

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO ₂ e)
Powershop	10,000	0

*Climate Active carbon neutral electricity is not renewable electricity. The emissions have
been offset by another Climate Active member through their Product certification.*

6. Data collection

Table 2 Data collection

Emission source	Data collection method	Assumptions
Travel	<p>MMW conducts a survey of up to 200 attendees and gathers -</p> <p>1) mode of transport and</p> <p>2) origin of destination (postcode)</p> <p>This data is then extrapolated across all attendee numbers and an attribution factor is applied based on whether an attendee attended a paid event, a free event or just an event activation.</p>	<ul style="list-style-type: none"> - The extrapolation is representative of true travel distance - That the attribution factor accurately represents the proportion of travel than can be attributed to the event versus other activities the attendee may have travelled for on that day
Food, drinks and waste	<p>Data collection sheets are given to those events known to have drinks or catering. Financial data is collected based on type of items sold (eg. Beer, soft drink, catering). These same venues will also be asked to report on waste and recycling volumes at their events.</p>	<p>That tier three events utilise catering proportionally to hub events thus the subsequent emissions are picked up through the uplift factor. If waste data is not collected from all venues, a per person waste and recycling figure will be calculated from full-reporting venues and applied to non-reporting venues (based on attendee numbers)</p>
Electricity	<p>Electricity accounts from venues will be collected and a daily average will be calculated and applied to the number of days the venue is used for MMW. For outdoor and large public area concerts where electricity meters are not available, additional lighting and sound equipment lists will be used to determine total electricity draw instead of using electricity accounts</p>	<p>That average daily electricity usage is representative of actual daily electricity usage over the period of MMW.</p>
Professional Services	<p>All invoices for the various professional services will be provided by event management staff</p>	

7. Eligible offset units

Offsets summary

Table 3: Offsets summary


Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO2-e)
Boobera Native Forest Regeneration: Restoring native forests and sequestering carbon on degraded agricultural land.	ACCUs	ANREU	03/06/2020	3,792,963,615 – 3,792,964,614	2019-20	209
Total offsets cancelled						209

The City of Melbourne's offset provider has pre-retired all 1000 ACCUs from this project. A total of 671 offset units are attributed to Melbourne Fashion Week 2021. A further 209 offset units are attributed to Melbourne Music Week 2021. This leaves 120 units remaining which will be attributed to future City of Melbourne carbon neutral events.

8. Use of certification trade mark

Table 4: Trade mark register

Description where trademark used	Logo type
Melbourne Music Week Website	Certified event
Digital and promotional material	Certified event


Australian National Registry of Emissions Units

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Logged in as: Rhyannon Galea / Industry User

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[Account Holders](#)
[Accounts](#)
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Transaction Details
 Transaction details appear below.

Transaction Successfully Approved

Transaction ID	AU15162
Current Status	Completed (4)
Status Date	03/06/2020 18:37:47 (AEST) 03/06/2020 08:37:47 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Galea, Rhyannon Margaret Rosalie
Transaction Approver	Galea, Rhyannon Margaret Rosalie
Comment	Carbon credits retired on behalf of City of Melbourne to comply with its Climate Active certification for emissions during FY2019/20

Transferring Account Account Number AU-2977 Account Name South Pole Australia Financial Services Pty Ltd Account Holder South Pole Australia Financial Services Pty Ltd	Acquiring Account Account Number AU-1068 Account Name Australia Voluntary Cancellation Account Account Holder Commonwealth of Australia
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PartX	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF101805					2019-20		3,792,963,615 - 3,792,964,614	1,000
AU	KACCU	Voluntary ACCU Cancellation			EQP100972					2019-20		3,799,427,512 - 3,799,428,511	1,000

Transaction Status History

Status Date	Status Code
03/06/2020 18:37:47 (AEST)	Completed (4)
03/06/2020 08:37:47 (GMT)	Proposed (1)
03/06/2020 18:37:47 (AEST)	
03/06/2020 08:37:47 (GMT)	Account Holder Approved (97)
03/06/2020 18:37:47 (AEST)	
03/06/2020 08:37:47 (GMT)	Awaiting Account Holder Approval (95)
03/06/2020 18:37:26 (AEST)	
03/06/2020 08:37:26 (GMT)	

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