PUBLIC DISCLOSURE STATEMENT

THE UNIVERSITY OF ADELAIDE
HERE FOR GOOD CONCERT
FRIDAY 10 MARCH 2023

PRE-EVENT REPORT

Australian Government

Climate Active
Public Disclosure Statement

An Australian Government Initiative

RESPONSIBLE ENTITY NAME	The University of Adelaide
NAME OF EVENT	Here for good concert
EVENT DATE(S)	Friday 10 March 2023
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.*  Libby Hogarth Sustainable Development Planner 7 July 2023

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

Version: March 2022

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	18 tCO_2-e
OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	N/A

Contents

2.CARBON NEUTRAL INFORMATION

Description of certification

Event name: Here for good Concert
Event date(s): Friday 10 March 2023
Event location(s): Cloisters Lawn, UniBar – North Terrace Campus
Expected attendees: 1000

The Climate Active event calculator was used to prepare this carbon inventory, which is based on the *Climate Active Carbon Neutral Standard for Events*.

"Our researchers and graduates strive to solve some of the world's greatest sustainability challenges. Climate Active is an opportunity for the University of Adelaide to demonstrate sustainability in the way we deliver community events on campus."

Event description

The University of Adelaide is hosting a free outdoor concert by *Peter Garrett and The Alter Egos*, with supporting performances from students of the Elder Conservatorium of Music to promote its new *Here for good* campaign. The live event will take place on the afternoon of Friday 10 March, 2023 on the Cloisters Lawn at the UniBar, North Terrace Campus. All students, staff, alumni and community members are welcome to register for a free ticket. One-thousand people are expected to attend.

Solving known and emerging problems of today and preparing our emerging leaders for tomorrow is our strength at the University of Adelaide. The University seeks meaningful change, applying proven values in the pursuit of contemporary educational and research excellence; meeting our local and global community's evolving needs and challenges; and striving to prepare our graduates for their aspirations and the needs of the future workforce.

Sustainability guides the decisions we make, the way we interact, and what we stand for. The event will be a celebration of our activities and research efforts to transition to a green economy, solve sustainability challenges and build climate adaptation and resilience. The event will bump in from 8am and bump out by 8pm on Friday 10th March 2023 and is the University's first 'Here for good' concert on campus.

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

Accomodation

Electricity

Special lighting

Food & catering

Drinks

Machinery & equipment hire

Paper

Photographic and recording media

Flights (band only)

Attendee travel

Taxi (band only)

Waste

Water

Non-quantified

Cleaning equipment and supplies

ICT services and equipment

Outside emission boundary

Excluded

N/A

Data collection

Emission source	Data collection method	Assumptions / conservative approach
Travel	Climate Active Event Calculator estimate for local transport, flights and taxi emissions.	990 local attendees and 10 band members travelling to/from event in the CBD. Assumed band members would fly from Melbourne and Sydney in business class. Taxi use to/from airport, CBD hotel and event assumed.
Accommodation	Climate Active Event Calculator estimate for band members accommodation.	Five-star, Adelaide CBD hotel location assumed for 10 band members, for 2 nights.
Food	Climate Active Event Calculator used to estimate attendee food, beer, wine and non-alcoholic drink consumption.	Drink consumption at $8 each was assumed, with each attendee ordering 2 drinks on average throughout the concert. Estimated attendee drink consumption included 50% drinking beer, 30% drinking wine and 20% drinking non-alcoholic beverages. Food consumption estimated at $2/attendee on average spend at the event. The concert is not catered but assume some will choose to order snacks and dinner at the Unibar.
Electricity	Climate Active Event Calculator used to estimate stage lighting. Climate Active Electricity Calculator used to estimate electricity consumption (location-based method).	A small stage was assumed using stage lighting for 280 minutes throughout the concert. Electricity consumption was estimated using the Unibar, Cloisters and Cloister Lawns as the event boundary (80% electricity and 20% natural gas consumption).

4.EMISSIONS REDUCTIONS

Emissions reduction measures

The University of Adelaide has a single-use plastic free rule for all events on campus. As such, the event will be utilising to recyclable drinking cups and maximise recycling to reduce waste to landfill. Recycling stations will be set-up at the event with clear and colourful signage to reduce contamination.

The event will benefit from 2018 refurbishment of the Cloisters area where outdoor lighting was improved and upgraded using newer LED technology. The adjoining bathroom in the basement of the Lady Symon building has also been newly refurbished (2022) with energy and water efficient fixtures and fittings.

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5.EMISSIONS SUMMARY

Event emissions summary

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

Emission category	Sum of total emissions (tCO_2-e)
Accomodation	1.18
Electricity	2.40
Food and drinks	3.09
Machinery and vehicles (hire equipment)	2.41
Office equipment and supplies	0.01
Products (photographic and recording media)	0.18
Transport (air)	4.54
Transport (land and sea)	2.37
Waste	1.30
Water	0.03
Special lighting	0.05
Total net emissions	**17.56**

Uplift factors

Two uplift factors have been applied due to the whole-of-campus nature of cleaning and technology services.

Reason for uplift factor	tCO_2-e
Cleaning equipment and supplies	0.00501
ICT services and equipment	0.00672
Total of all uplift factors	0.01173
Total footprint to offset *(total net emissions from summary table + total uplifts)*	**17.57**

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets cancelled for Climate Active Carbon Neutral Certification											
Project description	**Type of offset units**	**Registry**	**Date retired**	**Serial number (and hyperlink to registry transaction record)**	**Vintage**	**Stapled quantity**	**Eligible quantity (tCO_2-e)**	**Eligible quantity used for previous reporting periods**	**Eligible quantity banked for future reporting periods**	**Eligible quantity used for this reporting period**	**Percentage of total (%)**
Wilinggin Fire Project	KACCU	ANREU	11/05/2023	8,332,630,962 – 8,332,630,981	2021-2022		20	0	0	18	100%
									Total offsets retired this report and used in this report	18	
									Total offsets retired this report and banked for future reports	2	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	20	100%

Co-benefits

The *Wilinggin Fire Project*, a savanna fire management project in Western Australia that involves strategic burning in northern Australia's early dry season (January to July) to decrease the size, intensity and frequency of late dry season wildfires.

This project is delivered on Wilinggin Native Title Country. The Wanjina-Wunggurr (Native Title) Aboriginal Corporation is the relevant Registered Native Title Body Corporate for the area and is the agent in relation to the interests of the Ngarinyin people and activities including savannah burning projects within the Wilinggin native title determination.

Transaction ID	AU27284
Current Status	Completed (4)
Status Date	11/05/2023 16:18:40 (AEST) 11/05/2023 06:18:40 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Robertson, Angus
Transaction Approver	Anderson, Julien Jai
Comment	Voluntary surrender for the University of Adelaide to support their Climate Active Carbon Neutral Event certification for the 'Here for good concert' held 10 March 2023

Transferring Account

Account Number	AU-1291
Account Name	Corporate Carbon Advisory Pty Ltd
Account Holder	Corporate Carbon Advisory Pty Ltd

Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Transaction Blocks

Party	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			EOP100642					2021-22		8,332,630,962 - 8,332,630,981	20

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a location-based approach

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.

Market Based Approach Summary

Market Based Approach	Activity Data (kWh)	Emissions (kgCO2e)	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 & Precinct LGCs)	0	0	0
GreenPower	0	0	0
Jurisdictional renewables (LGCs retired)	0	0	0
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0
Large Scale Renewable Energy Target (applied to grid electricity only)	378	0	0
Residual Electricity	1,655	1,647	0
Total grid electricity	**2,033**	**1,647**	**0**
Total Electricity Consumed (grid + non grid)	**2,033**	**0**	**0**
Electricity renewables	378	0	
Residual Electricity	1,655	1,647	
Exported on-site generated electricity	**0**	**0**	
Emissions (kgCO2e)		1,647	

Total renewables (grid and non-grid)	**18.95%**
Mandatory	**18.95%**
Voluntary	**0**
Behind the meter	**0**
Residual Electricity Emission Footprint (TCO2e)	**2**

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

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	0	0	0
SA	2033	610	142
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Grid electricity (scope 2 and 3)	**2,033**	**610**	**142**
ACT	0	0	0
NSW	0	0	0
SA	0	0	0
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Non-grid electricity (Behind the meter)	**0**	**0**	**0**
Total Electricity Consumed	**2033**	**610**	**142**

Emission Footprint (TCO2e)	**1**
Scope 2 Emissions (TCO2e)	1
Scope 3 Emissions (TCO2e)	0

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)
N/A	**0**	**0**

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

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following sources emissions have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. These emissions are accounted for through an uplift factor. 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.

Relevant-non-quantified emission sources	(1) Immaterial	(2) Cost effective (but uplift applied)
Cleaning equipment and supplies	No	Yes (uplift applied)
ICT services and equipment	No	Yes (uplift applied)

Both cleaning and ICT services are provided across the whole University campus on a 24/7 basis. Due to the nature of these services, they are deemed essential to the delivery of this event, however, quantification down to the event scale is not cost-effective.

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

No emission sources were excluded.

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