

# PUBLIC DISCLOSURE STATEMENT

AUSTRALIAN MEAT PROCESSOR CORPORATION AMPC INNOVATION SHOWCASE 11-13 OCTOBER 2022

Australian Government

# Climate Active Public Disclosure Statement





An Australian Government Initiative



RESPONSIBLE ENTITY NAME	Australian Meat Processor Corporation
NAME OF EVENT	AMPC Innovation Showcase
EVENT DATE(S)	October 11 – 13 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 here Name of signatory Position of signatory Date $EO$ $EO$ $EO$ $EO$
	1623



Australian Government

Department of Industry, Science, Energy and Resources

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Version: March 2022



# **1.CERTIFICATION SUMMARY**

TOTAL EMISSIONS OFFSET	330 tCO2-e
OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	18.59%
TECHNICAL ASSESSMENT (LAREGE EVENT ONLY)	N/A
THIRD PARTY VALIDATION (LARGE REOCCURING EVENT ONLY)	N/A

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# 2. CARBON NEUTRAL INFORMATION

## **Description of certification**

Event name: AMPC Innovation Showcase Event date(s): 11/10/2022 – 13/10/2022 Event location(s): Melbourne Showgrounds Expected attendees: 300

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

## **Event description**

AMPC is the Research and Development Corporation for Australian red meat processors. It is mandated to improve the efficiency and productivity of the red meat processing industry. AMPC delivered its inaugural Innovation Showcase (event production by Exponet) at the Melbourne Showgrounds in 2022. The three-day event brought together red meat processors and industry participants from across Australia to experience new innovative ideas and technologies, hear and learn from world-class speakers, listen in to panel sessions, and participate in various workshops. Achieving a carbon-neutral event for our Innovation Showcase has helped demonstrate the process for obtaining carbon-neutral certification with Climate Active to our processors. There was also be a plenary session to discuss the offsets and their benefit to the value chain. All travel, production, catering, and energy were included in the carbon neutral certification.

This was first event of its kind. 300 people attended the event.

"Achieving a carbonneutral event for our Innovation Showcase will help demonstrate the process for obtaining carbonneutral certification with Climate Active to our processors. There will also be a plenary session to discuss the offsets and their benefit to the value chain."



# **3.EMISSIONS BOUNDARY**

## Inside the emissions boundary

All emission sources listed in the emissions boundary are part of the carbon neutral claim.

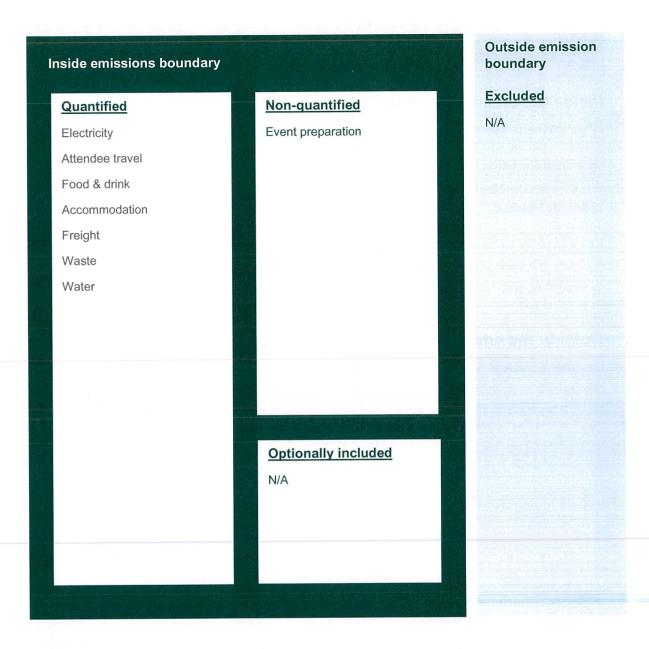
Quantified emissions have been assessed as relevant and are quantified in the carbon inventory. This may include emissions that are not identified as arising due to the operations of the event, however are **optionally included**.

**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.





## Data collection – changes since the pre-event report

Emission source	Data collection method	Assumptions / conservative approach
Electricity	N/A. Electricity can't not be allocated to the event.	Data was estimated using the CA Event Calculator for electricity associated with the event and special lighting for the event.
Accommodation	N/A.	Data was estimated using the CA Event Calculator and based on the number of attendees. These emissions were reported under the "Electricity" emission category.
Food & drink	Menu and pricing for food was provided by the	N/A.



Postage, courier & frieght	Details of the weight and pick up location of	The mode of transport was assumed
	freight were used to estimate emissions.	based on the weight of the objects
		transported and the distance
		travelled.
Travel	Data regarding attendee travel has been	Data was estimated using the CA
	collected via a survey at event signup.	Event Calculator based on attendee
		signups.
		The WFH CA calculator was used to
		estimate employee commute during
		the preparation .
Waste	N/A.	Data was estimated using the CA
		Event Calculator and based on
		anticipated waste per waste
		category.
Water	N/A.	Data was estimated using the CA
		Event Calculator and based on the
		number of attendees.

# **4.EMISSIONS REDUCTIONS**

## **Emissions reduction measures**

The AMPC has hired a sustainable event production company Exponet who provide existing reusable items from the shelf to create the event. These are carbon neutral (not certified). The only items they are making are the soft stretch graphics. These are fully recyclable.

The event production company is part of the fabric takeback scheme, 'be sustainable' is the first of its type within our industry. The initiative makes it possible for all printed fabric to be directly returned for recycling.



# **5.EMISSIONS SUMMARY**

## **Event emissions summary**

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

Emission category	Pre-event emissions (tCO <sub>2</sub> -e)	Sum of total emissions (tCO <sub>2</sub> -e)
Accommodation and facilities	13.35	13.35
Electricity	41.70	41.70
Food	96.34	96.34
Postage, courier and freight	8.13	8.13
Transport (Air)	131.83	131.83
Transport (Land and Sea)	26.25	26.25
Waste	6.31	6.31
Water	0.01	0.01
Total net emissions	323.92	323.92
Difference between pre-event and post-event emissions		0

## **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 <sub>2</sub> -e
Uplift to account for event participation	6.08
Total of all uplift factors	6.08
<b>Total footprint to offset</b> (total net emissions from summary table + total uplifts)	330



# 6.CARBON OFFSETS

## Eligible offsets retirement summary

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO <sub>2</sub> -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 (%)
Nulla Carbon Project, Human Induced Regeneration, QLD	KACCU	ANREU	3/10/2022	<u>8,346,188,202 –</u> <u>8,346,188,531</u>	2021-22	0	330	0	0	330	100%
						Total	offsets retired	this report and u	used in this report	330	

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	330	100%

## **Co-benefits**



# 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

**Renewable Energy Certificate (REC) summary** N/A.



# APPENDIX A: ADDITIONAL INFORMATION

## Proof of cancellation of offsets

Transaction ID	AU24144									
Current Status	Completed (4)									
Status Date	03/10/2022 14 38 04 (AEDT) 03/10/2022 03 38 04 (GMT)									
Transaction Type	Cancellation (4)									
Transaction Initiator	Stuart, Benjamin Mathew Clarke									
Transaction Approver	Rockiff, Nathan Stephen									
Comment	Cancelled on behalf of the Australian	Aeat Processor Corporation I	o certify its 2022 Innovation	Showcase as a Climate Active event						
Transferring Account				Acquiring Account	nt					
Account AU-2321 Number Account Name Carbon Financial Services Phy Ltd				Account Number Account Name	AU-1068 Australia Voluntary Account	Cancellation				
Account Holder Carbon Financial Services Pty Ltd.				Account Holder	Commonwealth of A	ustrala				
Transaction Blocks										
Party Type Transaction Type AU KACCU Voluntary ACCJ Cancellation	Original CP Current CP	ERF Project ID	NGER Facility 1D	NGER Facility Name	Safeguard	Kyoto Project #	Vintage 2021-22	Expiry Date	<u>Serial Range</u> 8,346,188,202 - 8,346,188,531	Quantity 230
Transaction Status History										
Status Date 03/10/2022 14:38:04 (AEDT) 03/10/2022 03:38:04 (6MT)				us Code pleted (4)						
03/10/2022 14:38:04 (AEDT) 03/10/2022 03:38:04 (GMT)			Prop	med (1)						
03/10/2022 14:58:04 (AEOT) 03/10/2022 03:38:04 (GMT)			Acco	unt Holder Approved (97)						
0/10/2022 08:46:59 (AEDT) 02/10/2022 21:46:59 (GMT)			Awat	ting Account Holder Approval (95)						



# APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using market-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	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)	9,571	0	19%
Residual Electricity	41,913	41,702	0%
Total grid electricity	51,483	41,702	19%
Total Electricity Consumed (grid + non grid)	51,483	41,702	19%
Electricity renewables	9,571	0	
Residual Electricity	41,913	41,702	
Exported on-site generated electricity	0	0	
Emissions (kgCO2e)		41,702	

#### Market Based Approach Summary

Total renewables (grid and non-grid)	18.59%
Mandatory	18.59%
Voluntary	0.00%
Behind the meter	0.00%
Residual Electricity Emission Footprint (TCO2e)	42



#### Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
VIC	51,483	46,849.8	5,148
Grid electricity (scope 2 and 3)	51,483	46,849.8	5,148
VIC	0	0.0	0
Non-grid electricity (Behind the meter)	0	0.0	0
Total Electricity Consumed	51,483	46,849.8	5,148
Emission Footprint (TCO2e)	52		
Scope 2 Emissions (TCO2e)	46.850		
Scope 3 Emissions (TCO2e)	5.148		
Carbon Neutral electricity offset by Climate	Activity Data	Emissions	

 Active Product
 (kWh)
 (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 <u>one</u> of the following reasons:

- 1. Immaterial <1% for individual items and no more than 5% collectively
- 2. <u>Cost effective</u> 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)	
Event Preparation	N/A	Yes (uplift applied)	



# 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. <u>Size</u> The emissions from a particular source are likely to be large relative to the event's electricity, stationary energy and fuel emissions
- 2. <u>Influence</u> 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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Electricity		Auto	omatically de	emed relevant		
Attendee travel		Auto	omatically de	emed relevant		
Food and drink		Auto	omatically de	emed relevant		
Accommodation		Auto	omatically de	emed relevant		





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