



# **PUBLIC DISCLOSURE STATEMENT**

**WEST AUSTRALIAN GOOD FOOD GUIDE  
AWARDS 2022**

**21 NOVEMBER 2022**

**PRE-EVENT CERTIFICATION**

Australian Government  
**Climate Active**  
**Pre-Event Public Disclosure Statement**

LEEWIN  
COAST



An Australian Government Initiative



RESPONSIBLE ENTITY NAME	Harvest Road Oceans Pty Ltd (Naming Rights Partner)
NAME OF EVENT	West Australian Good Food Guide Awards 2022
EVENT DATE(S)	21 November 2022
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>Mark Wiedermann  Chief Commercial Officer  13/07/2022</p>



**Australian Government**  
**Department of Industry, Science,**  
**Energy and Resources**

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Version: March 2022

# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	81 tCO <sub>2</sub> -e
OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	18.59%
TECHNICAL ASSESSMENT (LARGE EVENT ONLY)	N/A

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## 2. CARBON NEUTRAL INFORMATION

### Description of certification

Event name: West Australian Good Food Guide Awards 2022

Event date(s): 21<sup>st</sup> November 2022

Event location(s): Optus Stadium, Perth, WA

Expected attendees: 1,000

*“You can’t change  
what you don’t  
measure.”*

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

The West Australian Good Food Guide Awards 2022 night will be held on the 21<sup>st</sup> of November 2022. The Awards night is organized by the WA Good Food Guide team. The event’s Climate Active Event Certification is sponsored by Leeuwin Coast (brand of Harvest Road), who are the naming rights sponsors for the event itself. The event will be held at Optus Stadium in Perth, WA. The event has not been previously certified. The expected attendance is around 1,000 guests plus around 115 staff.

## 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

Electricity  
Attendee and staff travel  
Food & beverages  
Accommodation  
Award materials and transport  
Waste  
Event preparation  
Supplier travel  
Natural gas  
Water consumption  
Supplier transportation

Non-quantified

Refrigerants  
Cleaning chemicals

Optionally included

N/A

Outside emission boundary

Excluded

Printing of the WA Good Food Guide Awards magazine  
  
Any other activities required for the development for the WA Good Food Guide, such as visiting restaurants

## Data collection

Emission source	Data collection method	Assumptions / conservative approach
Travel	Estimated using the Climate Active Events calculator	<p>Assumed the number of local attendees is 892. Assumed for this event that 60% of local attendees will use public transport and 40% will use private transport (80% car, 20% taxi). Assumed the number of regional attendees is 217, 100% of which will use a car to get to the event.</p> <p>The Climate Active Events calculator assumes all travel by car is in single-occupancy vehicles, which is a significant overestimate.</p>
Accommodation	Data drawn from guest list.	Assumed all staff flying in from Sydney and Adelaide will require 2 nights' accommodation in a 4-star hotel.
Food	Data provided by venue.	<p>Estimated 200kg of seafood and meat respectively, and 150kg of vegetables.</p> <p>We assumed 200kg of "other" food is added.</p> <p>50% of seafood is Climate Active carbon neutral certified seafood supplied by Leeuwin Coast.</p>
Electricity	Data provided by venue.	Location/market-based approach.
Event preparation	Data provided by Leeuwin Coast and Good Food Guide.	<p>Working from home calculator used to estimate work-related emissions in event preparation, and Climate Active factors used to calculate the business services emissions impacts.</p> <p>This is a conservative approach, but has no material effect on the footprint.</p>

## 4. EMISSIONS REDUCTIONS

### Emissions reduction measures

Leeuwin Coast is working with our partners, the WA Good Food Guide and Optus Stadium (Venues Live), to promote understanding event emission sources, reduce the emissions, and promote carbon neutrality at the WA Good Food Guide Awards.

Leeuwin Coast grows a range of ethically and sustainably produced high quality Western Australian oysters and akoya for consumers and retailers in both the domestic and international market. Our aquaculture business has been built on the foundation of sustainability to reduce impacts of climate change, enhance biodiversity of local ecosystems, and improve food security. We have reduced emissions by purchasing higher capacity vessels so less trips are required to and from our leases, reducing our diesel consumption. We have reduced vessel time on our leases by investing in a more efficient oyster handling technology, which further reduces emissions. Our shellfish has been certified carbon neutral by Climate Active since December 2019 and we are excited to share our knowledge with our partners to promote the first carbon neutral WA Good Food Guide Awards,

The event has a big focus on Western Australian food, and as such the chefs will be using as much local produce as possible. This includes the use of local Climate Active carbon neutral certified food and beverages. We will be reducing the use of print materials where possible, such as encouraging the use of electronic tickets. Props will be hired where possible to lower the amount of single use products that often end up in landfill.

One of the reasons why the WA Good Food Guide has selected Optus Stadium as the venue for this event, is due to the Stadium's strong sustainability credentials, including being the first Western Australian venue to receive ISO 14001:2015 Environmental Management System accreditation. The Stadium was designed and constructed with the environment in mind. To reduce water waste, the Stadium installed roof water harvesting to reuse as wash down water and water meter monitoring to improve leak detection. An energy monitoring and management system is monitored daily to ensure the efficient use of equipment and to quickly identify leaks and excessive use. The Stadium has high efficiency chillers, boilers, fans, and pumps installed throughout and high efficiency LED and fluorescent fittings where appropriate. A comprehensive Waste Management Plan is in place to reduce the amount of waste generated and increase the amount of waste being recovered, reused, or recycled. Optus Stadium is easily accessible via public transport, with over 80% of patrons using bus and train services to attend events.



## 5.EMISSIONS SUMMARY

### Use of Climate Active carbon neutral products and services

Food served at the event includes Leeuwin Coast's Climate Active carbon neutral certified seafood products and Tattarang Springs' Climate Active carbon neutral certified gin and vodka products, reducing emissions in the food and beverage category.

### 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 <sub>2</sub> -e)
Energy consumption during event	6.22
Attendee travel	31.66
Food and beverages	8.46
Water	0.03
Waste	0.16
Attendee accommodation	0.58
Event preparation activities	33.57
Post-event activities	0.38
<b>Total net emissions</b>	<b>81.06</b>

### 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
0.5% uplift to account for refrigerants (as data is not available)	0.4
Total of all uplift factors	0.4
<b>Total footprint to offset</b> <i>(total net emissions from summary table + total uplifts)</i>	<b>81</b>

## 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 <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 (%)
Nyaliga Fire Project, Savanna Fire Management, East Kimberley WA (ERF109670)	ACCUs	ANREU	12 Aug 2022	3,793,877,757-3793,877,837	2019-2020	0	81	0	0	81	100%
Total offsets retired this report and used in this report										81	
Total offsets retired this report and banked for future reports									0		

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Australian Carbon Credit Units (ACCUs)	81	100%

## Co-benefits

The Nyaliga Fire Project is reducing carbon emissions through indigenous savanna fire management practices in the East Kimberly of Western Australia. The project was registered in 2017 as a savanna burning carbon project covering 640,000 ha of exclusive possession Wilinggin native title land. The project has delivered almost 50,000 ACCU's to date. By shifting the fire regime from the large late dry season hot fires to many more, small early fires have reduced the total fire by over a third of the project area. Fire management activities have reduced annual emissions by over 40% on average.

The project has many outstanding co-benefits including, revenue is reinvested into ongoing fire management to ensure the sustainability of the project and the social, cultural and economic benefits it delivers for the community. Protection of life, infrastructure, cultural places and habitat for important species, facilitating access and connection to country for Traditional Owners and their children and grandchildren. Transfer of traditional knowledge and skills to the next generation and the economic opportunities through training and empowerment. Support of threatened communities of Gouldian finches (*Erthrura gouldiae*), purple-crowned fairy wren (*Malurus coronatus*) and fire sensitive and culturally important plant species including Guru (*Callitris intratopica*).

## 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

### Renewable Energy Certificate (REC) summary

N/A

The following RECs have been surrendered to reduce electricity emissions under the location/market-based reporting method.

1. Large-scale Generation certificates (LGCs)*	0
2. Other RECs	0

\* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements), and does not include those surrendered in relation to the LRET, GreenPower, and jurisdictional renewables.

Project supported by LGC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	Generation year	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report							0		

## APPENDIX A: ADDITIONAL INFORMATION

N/A

## 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 (kgCO <sub>2</sub> e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0</b>
LGC Purchased and retired (kWh) (including PPAs)	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)	1,766	0	19%
Residual Electricity	7,734	7,695	
<b>Total grid electricity</b>	<b>9,500</b>	<b>7,695</b>	<b>19%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>9,500</b>	<b>7,695</b>	<b>19%</b>
Electricity renewables	1,766	0	
Residual Electricity	7,734	7,695	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emissions (kgCO <sub>2</sub> e)		7,695	
* the activity data included in this table cover total venue electricity use, including pre- and post-event activities			

<b>Total renewables (grid and non-grid)</b>	<b>18.59%</b>
<b>Mandatory</b>	<b>18.59%</b>
<b>Voluntary</b>	<b>0</b>
<b>Behind the meter</b>	<b>0</b>
<b>Residual Electricity Emission Footprint (tCO2e)</b>	<b>8</b>
<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)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
WA	9,500	6,365	95
<b>Grid electricity (scope 2 and 3)</b>	<b>9,500</b>	<b>6,365</b>	<b>95</b>
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>9,500</b>	<b>6,365</b>	<b>95</b>

\* the activity data included in this table cover total venue electricity use, including pre- and post-event activities

<b>Emission Footprint (tCO2e)</b>	<b>6</b>
<i>Scope 2 Emissions (tCO2e)</i>	6.365
<i>Scope 3 Emissions (tCO2e)</i>	0.095

### 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 emissions, but uplift applied.

Relevant-non-quantified emission sources	(1) Immaterial	(2) Cost effective (but uplift applied)
Cleaning chemicals	Yes	No
Refrigerants	Yes	Yes



## 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.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Electricity	Automatically deemed relevant					
Attendee travel	Automatically deemed relevant					
Food and drink	Automatically deemed relevant					
Accommodation	Automatically deemed relevant					
Waste	No	Yes	Yes	Yes	No	Yes
Water	No	Yes	Yes	Yes	No	Yes
Event preparation	Yes	Yes	Yes	Yes	Yes	Yes
Diesel for generators	N/A	N/A	N/A	N/A	N/A	N/A
Marketing & Advertising	Yes	Yes	Yes	Yes	Yes	Yes



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