

PUBLIC DISCLOSURE STATEMENT

LEXUS AUSTRALIA LEXUS UX 300E CAMPAIGN LAUNCH APRIL - NOVEMBER 2021

POST-EVENT REPORT

Australian Government

Climate Active Public Disclosure Statement





An Australian Government Initiative



| RESPONSIBLE ENTITY NAME | Lexus Australia |
|-------------------------|---|
| NAME OF EVENT | Lexus UX 300e Campaign Launch |
| EVENT DATE(S) | 1 April 2021 – November 2021 |
| 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 Kiew Name of signatory Position of signatory Date |
| | 15/09/23 |



Australian Government

Department of Industry, Science, Energy and Resources

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Version: March 2022



1.CERTIFICATION SUMMARY

| TOTAL EMISSIONS OFFSET | 1,068 tCO ₂ -e |
|--|---------------------------|
| OFFSETS BOUGHT | 100% ACCUs |
| RENEWABLE ELECTRICITY | 18.54% |
| TECHNICAL ASSESSMENT (LARGE 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: Lexus UX 300e Campaign Launch Event date(s): April 2021 – November 2021 Event location(s): Sydney, NSW Total attendees: 102

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

Lexus Australia has set out to achieve carbon neutrality for its marketing launch of the all-new fully electric UX 300e. The certification covers relevant activities for the Australian launch of Lexus' UX300e EV under a large 'portfolio of events' pathway between April and November 2021. These activities take place in the months leading up to the launch of the vehicle in November 2021 across Australia.

This certification encompasses a wide spectrum of campaign components such as creative, asset production events, sponsorship and execution as well as the management and attendance thereof. Participation is covered for all participants, including Lexus team members, external contractors within the agencies and on-site attendees.

Originally 3,000 guests were expected to attend across the events, with events taking place across Australia, with the majority of events occurring in Melbourne and Sydney. However, due to the impact of COVID-19 lockdowns in Australia across the second half of 2021, only three of the 11 events planned as part of the UX 300e marketing launch went ahead as originally planned.

As such, the post-event report for the Lexus UX 300e Campaign Launch covers a significantly reduced number of events than originally planned. Which has resulted in the post-event inventory being significantly lower than originally anticipated.

The final campaign components of the UX300e marketing launch included:

- Office based work including Lexus team and various agencies
- Lexus Melbourne Cup Sydney Launch Event
- Production Shoot

No aspect of this launch and events have been certified carbon neutral before, making Lexus Australia the first to achieve this milestone, in hopes it will inspire and encourage others to follow.



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

Office-based work:

Business Travel

Electricity

Professional Services

Staff commuting

Waste and recycling

Water usage

Melbourne Cup – Sydney Launch Event:

Electricity

Participant travel – Ground (incl shuttles), flights, accommodation

Food and drink

Waste and recycling

Water usage

Production Shoot:

Participant travel

Food and drink

Office equipment and supplies

Waste

Water usage

Non-quantified

Across all campaign components:

Food waste

Event preparation

Optionally included

N/A

Outside emission boundary

Excluded

N/A



Data collection – changes since the pre-event report

| Emission source | Data collection method | Assumptions / conservative approach |
|-----------------------|------------------------|--|
| Electricity | Estimated | Venue size calculated with the |
| | | Climate Active Calculator |
| Food and Drink | Estimated | Assumed catering spend is |
| | | equally weighted between food |
| | | and alcohol |
| Office equipment | Activity Data | Conservative emission factor |
| and supply | | used to calculate emissions |
| Participant travel | Activity data | Assumed 15% of attendees flew |
| | | and 85% of attendees travelled |
| | | by car |
| Professional services | Activity data | Conservative emission factor |
| | | used to calculate emissions |
| Staff commute | Activity Data | Climate Active calculator used to |
| | | estimate staff travel |
| Waste and recycling | Estimated | Climate Active calculator used to |
| | | estimate total waste volumes |
| Water usage | Estimated | Climate Active calculator used to |
| | | estimate water consumption per |
| | | attendee |



4.EMISSIONS REDUCTIONS

Emissions reduction measures

Due to the impacts of Covid-19 and resulting lockdowns, any emission reduction measures were not able to be implemented as originally intended.

However, due to the restrictions in place at the time, the three marketing events that took placed all occurred on a much smaller scale than originally planned. This meant the number of people of site and business travel between different locations were all significantly reduced and have had a direct impact on the post-event inventory reported by Lexus.



5. EMISSIONS SUMMARY

Significant changes in emissions - pre-event vs post-event

| Emission source name | Pre-event (tCO ₂ -e) | Post-event (tCO ₂ -e) | Detailed reason for change | | |
|------------------------|------------------------------------|-------------------------------------|-------------------------------|--|--|
| Construction materials | 1,112.5 | 0 | Cancellation of events | | |
| and services | | | due to COVID-19 | | |
| Air transport | 349.2 | 4.07 | Cancellation of events | | |
| | | | due to COVID-19 | | |
| Electricity | 161.0 | 30.76 | Cancellation of events | | |
| | | | due to COVID-19 | | |
| Accommodation and | 125.2 | 2.65 | Cancellation of events | | |
| facilities | | | due to COVID-19 | | |
| Food | 123.9 | 9.5 | Cancellation of events | | |
| | | | due to COVID-19 | | |
| Land and sea transport | 81.6 | 19.24 | Cancellation of events | | |
| | | | due to COVID-19 | | |
| Office equipment and | 28.6 | 0.62 | Cancellation of events | | |
| supplies | | | due to COVID-19 | | |
| Products | 26.5 | 0 | Cancellation of events | | |
| | | | due to COVID-19 | | |
| Water | 18 | 0.06 | Cancellation of events | | |
| | | | due to COVID-19 | | |
| Waste | 12.1 | 1.51 | Cancellation of events | | |
| | | | due to COVID-19 | | |

Use of Climate Active carbon neutral products and services

No Climate Active products or services have been used.



Event emissions summary

Office based work – Inventory

| Emission category | Pre-event emissions (tCO ₂ -e) | Sum of total emissions (tCO ₂ -e) | |
|---|--|---|--|
| Electricity | 161.01 | 30.2 | |
| Professional Services | 974.84 | 999.21 | |
| Transport (Land and Sea) | 81.62 | 3.36 | |
| Waste | 12.11 | 0.96 | |
| Water | 17.98 | 0.05 | |
| Total net emissions | 1,247.56 | 1,033.78 | |
| Difference between pre-event and post-event emissions | 24 | 3.97 | |

Melbourne Cup: Sydney Launch Event – Inventory

| Emission category | Pre-event emissions (tCO ₂ -e) | Sum of total emissions (tCO ₂ -e) |
|---|--|---|
| Accommodation and facilities | 125.16 | 2.65 |
| Electricity | 161.01 | 0.56 |
| Food | 123.93 | 6.43 |
| Transport (Air) | 349.21 | 0.71 |
| Transport (Land and Sea) | 81.62 | 1.82 |
| Waste | 12.11 | 0.39 |
| Total net emissions | 853.04 | 12.56 |
| Difference between pre-event and post-event emissions | 84 | 0.47 |

Production Shoot – Inventory

| Emission category | Pre-event emissions (tCO ₂ -e) | Sum of total emissions (tCO ₂ -e) |
|---|--|---|
| Food | 123.93 | 3.09 |
| Office equipment & supplies | 28.64 | 0.62 |
| Transport (Land and Sea) | 81.62 | 17.43 |
| Waste | 12.11 | 0.16 |
| Water | 17.98 | 0.02 |
| Total net emissions | 264.28 | 21.32 |
| Difference between pre-event and post-event emissions | 24 | 2.96 |

Note: As the pre-event report was calculated as a single inventory, the same values for each emission source have been repeated across the three inventories.

Uplift factors

No uplift factor has been applied to the inventory as conservative assumptions have been made when calculating the final inventory.



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 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 (%) |
|--|----------------------------|----------|--------------|--|---------|---------------------|---|---|---|--|-------------------------|
| Lynwood Human- Induced Regeneration Project, NSW | ACCUs | ANREU | 29 July 2021 | <u>3,792,530,132 -</u> <u>3,792,530,997</u> | 2019-20 | 0 | 866 | 0 | 0 | 866 | 81% |
| Wongalee Mervyndale and Rundalua Forest Regeneration Project, QLD | ACCUs | ANREU | 29 July 2021 | <u>3,789,909,771 -</u> <u>3,789,910,017</u> | 2019-20 | 0 | 247 | 0 | 45 | 202 | 19% |
| | | | | | | Tota | l offsets retired | this report and u | used in this report | 1,068 | |

| Type of offset units | Quantity (used for this reporting period claim) | Percentage of total |
|--|---|---------------------|
| Australian Carbon Credit Units (ACCUs) | 1,068 | 100% |



Co-benefits

EXTRAORDINARY IMPACT

OFFSET PROJECT CATEGORY OVERVIEW

Located in New South Wales and Queensland, these carbon farming projects work with landholders to regenerate and protect native vegetation. The projects help improve marginal land, reduce salinity and erosion and provide income to farmers. Widespread land clearing has significantly impacted local ecosystems. This degradation and loss of plant species threatens the food and habitat on which other native species rely. Clearing allows weeds and invasive animals to spread and affects greenhouse gas emissions.

The project areas can harbour a number of indigenous plant species which provide important habitat and nutrients for native wildlife. By erecting fencing and actively managing invasive species, these projects avoid emissions caused by clearing and achieve key environmental and biodiversity benefits.

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The projects meet the following Sustainable Development Goals





Climate

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

The following RECs have been surrendered to reduce electricity emissions under the 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 t | his report and used | d in this report | 0 | | |



APPENDIX A: ADDITIONAL INFORMATION

Screenshot of offset registry

| Australian Government Clean Energy Regulator | Australi Nationa of Emis | an I Registry sions Units | | | | | | | | | | | | |
|---|--|--------------------------------------|-------------------------------|-----------------|----------------|------------------|--------|---------------|------------|-----------------------|---------|-------------|----------------------------------|----------|
| | | | | | | | | | | | | Logged in a | as: Andrew Grant / Industry User | |
| ANREU Home | Transaction D | etails | | | | | | | | | | | | |
| Account Holders | Transaction details | annaar balow | | | | | | | | | | | | |
| Accounts | Trensection decars | s appear berow. | | | | | | | | | | | | |
| Unit Position Summary | Transaction 5 | Successfully Approved | | | | | | | | | | | | |
| Projects | | | | | | | | | | | | | | |
| Transaction Log | Transmiss ID | | AU19305 | | | | | | | | | | | |
| CER Notifications | Transaction ID | | | 100 | | | | | | | | | | |
| Public Reports | Current Status Completed (4) | | | | | | | | | | | | | |
| My Profile | Status Date 29/07/2021 16:45:06 (AEST) 29/07/2021 06:45:06 (GMT) 29/07/2021 06:45:06 (GMT) | | | | | | | | | | | | | |
| My Profile | Transaction Typ | Cancellation (4) | | | | | | | | | | | | |
| | Transaction Initi | | | frew William Th | bloro | | | | | | | | | |
| | Transaction App | | Grant, Androw William Thoroid | | | | | | | | | | | |
| | 100000000000000000000000000000000000000 | | | | | | | | | | | | | |
| | Comment Retired on behalf of Lexus Australia for its launch campaign of the UX 300e. | | | | | | | | | | | | | |
| | Transferring Acc | ount | | | | | | Acquiring Acc | ount | | | | | |
| | Account | AU-2734 | | | | | | Account | AU-106 | 8 | | | | |
| | Number | | | | | | | Number | | | | | | |
| | Account Name | Tasman Environmental Mar | cets | | | | | Account Nam | e Australi | a Voluntary Cancella | ation | | | |
| | | Pty Ltd | | | | | | | Account | 6 | | | | |
| | Account Holder | Taaman Environmental Mart Pty Ltd | eta | | | | | Account Hold | ler Commo | inwealth of Australia | | | | |
| | Transaction Bloc | ks | | | | | | | | | | | | |
| | Party Type | Transaction Type | Original CP | Current CP | ERF Project ID | NGER Facility ID | NGER F | acility Name | Safeguard | Kyoto Project # | Vintage | Expiry Date | Serial Range | Quantity |
| | AU KACOU | Voluntary ACCU Cancellation | | | E09100945 | | | | | | 2019-20 | | 3,800,458,821 - 3,800,460,420 | 1,600 |
| | AU KACCU | Voluntary ACOJ Cancellation | | | ERF101634 | | | | | | 2019-20 | | 3,789,905,888 - 3,789,906,197 | 310 |
| | AU KACCU | Voluntary ACCU Cancellation | | | ERE101634 | | | | | | 2019-20 | | 3,789,920,059 - 3,789,920,368 | 310 |
| | AU KACOU | Voluntary ACCU Cancellation | | | ERE101634 | | | | | | 2019-20 | | 3,789,909,771 - 3,789,910,017 | 247 |
| | AU KACCU | Voluntary ACCU Cancellation | | | ERF101280 | | | | | | 2019-20 | | 3,792,530,132 - 3,792,530,997 | 865 |



APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions for Lexus UX 300e launch were calculated using a 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 locationbased 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) | 6,911 | 0 | 19% |
| Residual Electricity | 30,367 | 30,195 | 0% |
| Total grid electricity | 37,278 | 30,195 | 19% |
| Total Electricity Consumed (grid + non grid) | 37,278 | 30,195 | 19% |
| Electricity renewables | 6,911 | 0 | |
| Residual Electricity | 30,367 | 30,195 | |
| Exported on-site generated electricity | 0 | 0 | |
| Emissions (kgCO2e) | | 30,195 | - |

| Total renewables (grid and non-grid) | 18.54% |
|---|-------------------|
| Mandatory | 18.54% |
| Voluntary | 0.00% |
| Behind the meter | 0.00% |
| Residual Electricity Emission Footprint (TCO2e) | 30 |
| Figures may not sum due to rounding. Renewable percen | tage can be above |

100%



| Location Based Approach | Activity Data (kWh) | Scope 2 Emissions (kgCO2e) | Scope 3 Emissions (kgCO2e) |
|---|---------------------|-------------------------------|-------------------------------|
| ACT | 0 | 0 | 0 |
| NSW | 37,278 | 29,077 | 2,609 |
| SA | 0 | 0 | 0 |
| Vic | 0 | 0 | 0 |
| Qld | 0 | 0 | 0 |
| NT | 0 | 0 | 0 |
| WA | 0 | 0 | 0 |
| Tas Grid electricity (scope 2 and 3) | 0 37,278 | 0 29,077 | 0 2,609 |
| 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 Non-grid electricity (Behind the meter) | 0 0 | 0 | 0 0 |
| Total Electricity Consumed | 37,278 | 29,077 | 2,609 |
| Emission Footprint (TCO2e) | 32 | | |
| Scope 2 Emissions (TCO2e) | 29 | | |
| Scope 3 Emissions (TCO2e) | 3 | | |
| Climate Active Carbon Neutral Electrici | | | |
| 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 <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) |
|--|----------------|--|
| Food waste | No | No |
| Event preparation | No | No |



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. **<u>Stakeholders</u>** Key stakeholders deem the emissions from a particular source are relevant.
- <u>Outsourcing</u> 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/ | No | Yes | Yes | Yes | | |
| Water | No | Yes | No | Yes/ | No | Yes | | |
| Event preparation | No | Yes | No | No | No | No | | |
| Diesel for generators | No | Yes | No | No | No | No | | |
| Marketing & Advertising | Yes | Yes | No | Yes | Yes | Yes | | |





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