



PUBLIC DISCLOSURE STATEMENT

**GOLDEN WEST HOLDINGS PTY LTD T/A
BLUE MOUNTAINS EXPLORER BUS/
FANTASTIC AUSSIE TOURS**

**SERVICE CERTIFICATION
FY2020-21**

Australian Government
Climate Active
Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Golden West Holdings Pty Ltd T/A Blue Mountains Explorer Bus/ Fantastic Aussie Tours
REPORTING PERIOD	Financial year 1 July 2020 – 30 June 2021 Arrears report
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><i>Jason Cronshaw</i></p> <hr/> <p>Name of signatory – Jason Cronshaw Position of signatory – Managing Director Date – 16/2/2023</p>



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

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Version March 2022. To be used for FY20/21/CY2021 reporting onwards.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	210.52 t CO ₂ -e
THE OFFSETS BOUGHT	211 CER
RENEWABLE ELECTRICITY	N/A
TECHNICAL ASSESSMENT	Next technical assessment due: FY25

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2. CARBON NEUTRAL INFORMATION

Description of certification

This greenhouse gas (GHG) statement has been prepared for the financial year (FY) from 1 July 2020 to 30 June 2021. The certification covers the Australian business operations of Golden West Holdings (ABN 54 003 025 250).

The reference unit for the service certification is tonnes of CO₂-e per charter hour.

This GHG inventory quantifies carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O) emissions, and hydrofluorocarbons (HFCs), measured in tonnes of CO₂-e. We are not aware of any significant sources of perfluorocarbons (PFCs), sulphur hexafluoride (SF₆), or nitrogen trifluoride (NF₃) within the operational boundary.

It covers direct (scope 1) and indirect (scope 2) GHG emissions associated with Fantastic Aussie Tours' and Blue Mountains Explorer Bus's activities over which Golden West Holdings has operational control, as well as other indirect GHG emissions that occur as a result of Golden West Holdings' business activities (scope 3).

GHG emissions are categorised into attributable emissions, (processes that make, become, and deliver the service) and non-attributable emissions (processes that do not make, become, or deliver the service).

Service description

Golden West Holdings operates both Fantastic Aussie Tours and Blue Mountains Explorer Bus, based in an office in Katoomba (238 Bathurst St) and a depot in North Katoomba (91 Barton St). These two businesses provide three different types of transport services for tourists, schools, corporate events and other customers. These services are:

- Hop-on hop-off Explorer Bus: This service ferries tourists between different sites in the Blue Mountains.
- Fantastic Aussie Tours: This caters to tourists wanting to take tours in the Blue Mountains as well as other locations (e.g. between Sydney and inter-state destinations)
- Fantastic Aussie Tours coach charter service: This involves six coaches catering to local schools, Barker College (outdoor education), the International Management School, Corporate transfers (e.g. to restaurants, hotels or to/from Sydney)

Our carbon-neutral commitment is not an opt-in service but our default approach, automatically covering all corresponding emissions across our operations.

Climate Active is very important to us operating within a World Heritage National Park. It enables us to understand how our actions affect the natural environment and try to reduce our impacts.

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 'attributable processes' that become the product, make the product and carry the product through its life cycle. These have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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 in Appendix C.

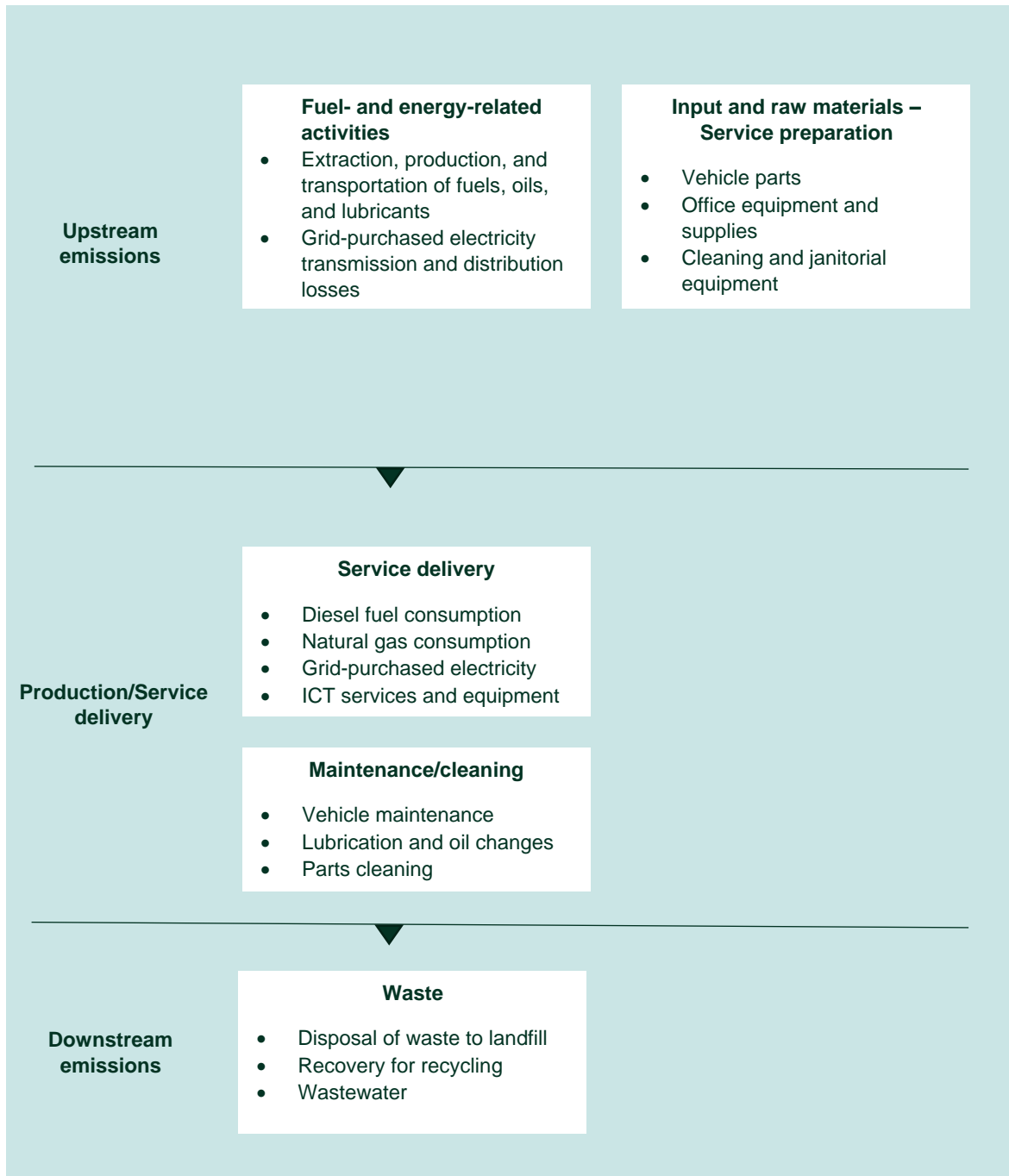
Outside the emissions boundary

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim). Further detail is available at Appendix D.

Inside emissions boundary		Outside emission boundary
<p><u>Quantified</u></p> <ul style="list-style-type: none"> ICT services and equipment Office equipment and supplies Oils and lubricants Stationary energy (natural gas) Stationary energy (petroleum-based oils) Transport (land) – diesel for buses and coaches Waste to landfill Water and wastewater 	<p><u>Non-quantified</u></p> <p>N/A</p>	<p><u>Non-attributable*</u></p> <ul style="list-style-type: none"> • Professional services • Transport of employees to and from work • Transport of passengers to and from the service location • Water use at Katooma office • Air transport • Refrigerant leakage • Postage, courier, and freight
	<p><u>Excluded</u></p> <p><i>No relevant GHG emission sources have been excluded.</i></p>	

Product/service process diagram

The following diagram is cradle-to-grave and includes all attributable processes.



Data management plan for non-quantified sources

No non-quantified sources in the emission boundary require a data management plan.

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

The emissions reduction strategy is outlined in the Public Disclosure Statement for our organisation certification.

Emissions reduction actions

The emissions reduction actions are outlined in the Public Disclosure Statement for our organisation certification.

5. EMISSIONS SUMMARY

Emissions over time

Emissions since base year		Total attributable t CO ₂ -e	Emissions intensity of the functional unit
Base year:	2015-16	681	0.029 t CO ₂ -e/ charter hour
Year 1:	2016-17	422	0.024 t CO ₂ -e/ charter hour
Year 2:	2017-18	417	0.025 t CO ₂ -e/ charter hour
Year 3:	2018-19	425	0.025 t CO ₂ -e/ charter hour
Year 4:	2019-20	362	0.027 t CO ₂ -e/ charter hour
Year 5:	2020-21	211	0.018 t CO ₂ -e/ charter hour

Significant changes in emissions

Emission source name	Current year (t CO ₂ -e)	Previous year (tCO ₂ -e)	Detailed reason for change
Transport (land) – diesel for busses	112.20	176.55	Organisation impacted by bushfires and Covid19.

Use of Climate Active carbon neutral products and services

Service emissions summary

Total GHG inventory emissions	237.02 t CO ₂ -e
Total attributable emissions	210.52 t CO ₂ -e
Total non-attributable emissions	26.51 t CO ₂ -e + 2 t CO ₂ -e uplift
Emissions intensity per functional unit	0.018 t CO ₂ -e / charter hour
Number of functional units to be offset	11,567
Total emissions to be offset	211 t CO ₂ -e

Golden West Holdings' organisation certification covers non-attributable emission sources; see Climate Active website.

6. CARBON OFFSETS

Offsets retirement approach

In arrears

1.	Total emissions footprint to offset for this report	210.52 t CO ₂ -e
2.	Total eligible offsets purchased and retired for this report	211
3.	Total eligible offsets banked to use toward next year's report	0

Co-benefits

Not applicable.

Eligible offsets retirement summary

The offset summary for the service can be found in the parent organisation's PDS, available on the Climate Active website.

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)*	N/A
2. Other RECs	N/A

* 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
<i>Total LGCs surrendered this report and used in this report</i>							N/A		

APPENDIX A: ADDITIONAL INFORMATION

Not applicable.

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.

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO ₂ e)
Powershop	14,262	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 emission sources have been assessed as attributable, and 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.
3. **Data unavailable** Data is unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.
4. **Maintenance** Initial emissions non-quantified but repairs and replacements quantified.

Relevant-non-quantified emission sources	(1) Immaterial	(2) Cost effective (but uplift applied)	(3) Data unavailable (but uplift applied & data plan in place)	(4) Maintenance
N/A				

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory but still considered part of the emissions boundary if they meet all three of the criteria below. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**.

	No actual data	No projected data	Immaterial
N/A			

APPENDIX D: OUTSIDE EMISSION BOUNDARY

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. An emission must meet two of the five relevance criteria to be deemed attributable. Emissions that only meet one relevance test condition can be assessed as non-attributable and, therefore, outside the carbon neutral claim. Non-attributable emissions are detailed below.

Relevance test

Non-attributable emission	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>The emissions are from outsourced activities previously undertaken within the organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.</i>
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Professional services
 Transport of employees to and from work

Non-attributable emission sources do not directly make or become the product. They can, however, be included in the reporting boundary. In line with ISO 14067 and the GHG Protocol's Product Life Cycle Accounting and Reporting Standard, these non-attributable emission sources have been included in the reporting boundary and voluntarily offset.

Transport of passengers to and from the service location

Air transport

Refrigerant leakage

Postage, courier, and freight



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