



PUBLIC DISCLOSURE STATEMENT

JUMBO INTERACTIVE LIMITED (AUSTRALIAN
OPERATIONS)

ORGANISATION CERTIFICATION
FY2023-24

Australian Government

Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Jumbo Interactive Limited (Australian Operations)
REPORTING PERIOD	Financial year 1 July 2023 – 30 June 2024 Arrears report
DECLARATION	<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> Name of signatory: Milos Veverka Position of signatory: CEO, Managing Director and Founder Date



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

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Version 9.

1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	1,800 tCO ₂ -e
CARBON OFFSETS USED	20% ACCUs 80% VCUs
RENEWABLE ELECTRICITY	18.72%
CARBON ACCOUNT	Prepared by: The Ecoefficiency Group
TECHNICAL ASSESSMENT	Date: 08/05/2023 Organisation: The Ecoefficiency Group Next technical assessment due: FY 2025

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2. CERTIFICATION INFORMATION

Description of organisation certification

This organisation certification is for the Australian business operations of Jumbo Interactive Limited, ABN 66 009 189 128, including the subsidiaries listed in the table below.

Jumbo's operations provide proprietary lottery software platforms and lottery management expertise to the charity and government lottery sectors in Australia. Software engineering and corporate services are functions which support the lottery functions.

This Public Disclosure Statement includes information for FY2023-24 reporting period.

Organisation description

Jumbo Interactive Limited is an Australian corporation and digital lottery specialist which provides proprietary lottery software platforms and lottery management expertise to the charity and government lottery sectors in Australia and globally. Jumbo operates ozlotteries.com, one of Australia's largest e-commerce websites retailing Australian lotteries, such as Saturday Lotto, Oz Lotto and Powerball.

Jumbo employs approximately 140 staff in Australia, the majority of which are located in offices in Brisbane and Melbourne.

For the purposes of this statement, international operations have been excluded from the emissions boundary.

Jumbo Interactive Limited ABN 66 009 189 128 is the parent company of the following wholly owned Australian subsidiaries which are included within this certification.

The following subsidiaries are also included within this certification:

Legal entity name	ABN	ACN
Benon Technologies Pty Ltd	56 010 961 725	
TMS Global Services Pty Ltd	22 089 771 835	
TMS Global Services (NSW) Pty Ltd	84 104 546 885	
TMS Global Services (VIC) Pty Ltd	82 113 337 358	

The reporting boundary for the GHG inventory is for locations which Jumbo Interactive has operational control and includes:

- the Head Office at Level 1 and 2, 601 Coronation Drive, Toowong, Qld
- an office at Level 8, 492 St Kilda Road, Melbourne, Vic

Entities included in the emissions boundary:

- o Jumbo Lotteries Pty Ltd, ABN 78 125 816 659
- o Jumbo Interactive Pty Ltd, ABN 78 125 816 659

Business names associated with Jumbo's Australian operations: Oz Lotteries. Oz Lotteries is owned and operated by Jumbo Interactive Ltd subsidiary, TMS Global Services Pty Ltd.

The following entities are excluded from this certification:

Legal entity name	ABN	ACN
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Gatherwell Limited (UK)	N/A	N/A
Starvale Technical Systems Ltd (UK)	N/A	N/A
Starvale Management & Technologies Ltd (UK)	N/A	N/A
DDPay Ltd (UK)	N/A	N/A
TMS (Fiji) Pte Limited (Fiji)	N/A	N/A
Stride Management Corp (Canada)	N/A	N/A

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 certified entity, 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 an organisation'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

Stationary energy and fuels
Electricity
Accommodation
Cleaning and chemicals
Food
ICT services and equipment
Professional services
Office equipment and supplies
Postage, courier and freight
Transport (air)
Transport (land and sea)
Waste
Water
Working from home

Non-quantified

Refrigerants

Water supply and wastewater treatment (Melbourne office only)

Outside emission boundary

Excluded

N/A

4.EMISSIONS REDUCTIONS

Emissions reduction strategy

Jumbo commits to reduce all emissions in our value chain by 20% by 2030, from a 2022 base year.

Emissions reduction strategies to be explored include:

Objectives	Targets	Measure
Short term objectives – within 12 months (30 June 2025)		
To reduce electricity emissions	Review changing energy supply to renewable source electricity for both Brisbane and Melbourne offices.	Confirm energy source via electricity invoices
Improve separation of waste to reduce waste to landfill	- Implement a waste reduction and recycling strategy for Jumbo - Continue to collect waste data and investigate whether we can categorise our waste further to target higher impact items	Ongoing monitoring
Improve the efficiency of our water usage	Implement a water strategy, including encouraging employee engagement to reduce water usage, and investigate new efficiency measures for our offices.	Ongoing monitoring
Improve our supplier process to target our Scope 3 emissions	Enhance our supplier screening process to include more stringent environmental measures.	Supplier selection form review.
Where possible to use Carbon Neutral and/or Climate Active accredited Suppliers	Review current Suppliers as their contracts reach renewal and update or change existing supplier arrangements, where identified and feasible.	Supplier selection form review.
Long term objectives – within 1-5 years		
Consider upgrading company vehicle to electric model or transition with hybrid models	Upgrade by 2028.	Car upgraded
Reduce electricity emissions	Review energy efficient measures: - Optimise heating/cooling by adjusting air conditioning settings (21/22 in Winter and 24/25 in Summer) - Staff engagement (turning off computers/monitors) - Purchase energy efficient appliances - Review upgrading lighting to LEDs / assess the current lighting installed and provide recommendations to improve e.g., LEDs and movement sensors	Regular management walk through to check conformance. Light upgrade undertaken 4 star or above ratings on new appliances

To minimise Flights and Accommodation	By FY2026, only approve flights and accommodation when considered essential.	To monitor and review monthly approvals for flight and accommodation expenses
To minimise new office purchases	Where possible, purchase used office furniture.	Monitor purchases for new office expenditure
Longer term objectives – 10 years		
To achieve a minimum of a 20% reduction of emissions.	By 2030, which is 8 years from our base year of 2021/22.	Annual Carbon Emission Data Collection

For additional information, please see our Sustainability report <https://www.jumbointeractive.com/about-us/sustainability/>

Emissions reduction actions

During the year ended 30 June 2024, the following steps were taken:

- Reviewed our current waste management practices and explored waste recycling options available to Jumbo.
- Monitored the impact of changes to our FY23 emissions due to transition to a hybrid working model in May 2023.
- Investigated transition to renewable energy for our Brisbane office. A decision will be made on this in FY25.
- Continued to monitor our suppliers for engagement in key sustainability initiatives.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year			
		Total tCO ₂ -e (without uplift)	Total tCO ₂ -e (with uplift)
Base year/ Year 1:	2021-22	2205.11	N/A
Year 2:	2022-23	1815.62	N/A
Year 3:	2023-24	1799.31	N/A

Significant changes in emissions

Significant changes in emissions			
Emission source	Previous year emissions (t CO ₂ -e)	Current year emissions (t CO ₂ -e)	Reason for change
Market research and other business management services	774.25	518.03	This is a 5% reduction on the spend in this category, along with a 33% reduction in emissions. In FY23, it was \$6,008,936 (774 tCO ₂ e) down to \$5,696,030 (518 tCO ₂ e). The emissions factor has reduced from 0.13 to 0.091 kgCO ₂ e/\$ spend - so a 30% reduction.

Use of Climate Active carbon neutral products, services, buildings or precincts

Brisbane City Council buses and ferries for staff commute.

Emissions summary

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

Emission category	Scope 1 emissions (tCO ₂ -e)	Scope 2 emissions (tCO ₂ -e)	Scope 3 emissions (tCO ₂ -e)	Total emissions (t CO ₂ -e)
Accommodation and facilities	0.00	0.00	3.98	3.98
Cleaning and Chemicals	0.00	0.00	11.37	11.37
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction Materials and Services	0.00	0.00	0.00	0.00
Electricity	0.00	127.90	133.36	261.26
Food	0.00	0.00	35.82	35.82
Horticulture and Agriculture	0.00	0.00	0.00	0.00
ICT services and equipment	0.00	0.00	80.00	80.00
Machinery and vehicles	0.00	0.00	0.37	0.37
Office equipment & supplies	0.00	0.00	12.58	12.58
Postage, courier and freight	0.00	0.00	14.65	14.65
Products	0.00	0.00	0.00	0.00
Professional Services	0.00	0.00	960.70	960.70
Roads and landscape	0.00	0.00	0.00	0.00
Stationary Energy (gaseous fuels)	0.00	0.00	0.00	0.00
Stationary Energy (liquid fuels)	0.00	0.00	0.00	0.00
Stationary Energy (solid fuels)	0.00	0.00	0.00	0.00
Transport (Air)	0.00	0.00	253.93	253.93
Transport (Land and Sea)	1.05	0.00	130.51	131.56
Waste	0.00	0.00	18.62	18.62
Water	0.00	0.00	2.30	2.30
Working from home	0.00	0.00	12.19	12.19
Total emissions (tCO₂-e)	1.05	127.90	1670.36	1799.31

Uplift factors

N/A

6. CARBON OFFSETS

Eligible offsets retirement summary

Offsets retired for Climate Active certification

Type of offset unit	Quantity used for this reporting period	Percentage of total units used
Australian Carbon Credit Units (ACCU)	360	20%
Verified Carbon Units (VCUs)	1440	80%

Project name	Type of offset unit	Registry	Date retired	Serial number	Vintage	Total quantity retired	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period	Percentage of total used this reporting period
Satara Wind Power Project in Maharashtra, India	VCU	Verra	30/09/2024	<u>8138-VCU-050-APX-IN-1-1519-01012019-31102019-0</u>	2019	1308	0	0	1308	72.67%
Northwest Arnhem Land Fire Abatement	ACCU	ANREU	30/09/2024	<u>9,005,897,589 - 9,005,897,915</u>	2024	327	0	0	327	18.17%
44 MW Bundled Wind Power Project in Maharashtra managed by Enercon India Limited	VCU	Verra	05/12/2024	<u>8352-VCS-VCU-1491-VER-IN-1-489-01112018-31122019-0</u>	2019	132	0	0	132	7.33%
New Leaf Carbon Project	ACCU	ANREU	06/12/2024	<u>8,999,219,548 - 8,999,219,580</u>	2024	33	0	0	33	1.83%

Co-benefits

Winds of India Projects

This project supports a range of renewable energy projects across India that support national energy security and strengthen rural electricity coverage.

Indigenous Cool Fire Management Project

This project supports Aboriginal people with custodial responsibility for those parts of Arnhem Land under active bushfire management. Local rangers conduct controlled burns early in the dry season to reduce fuel on the ground and establish a mosaic of natural firebreaks, preventing bigger, hotter and uncontrolled wildfires later in the season

New Leaf Project

This project supports protection of ecosystems and threatened species. Income generated from the projects continues to be reinvested back into conservation efforts managed by the Tasmania Land Conservancy, an independent non-for-profit.

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

TEM Retirement Report Summary

CERTIFICATE NO. **TO-JUMI-0924**
JUMBO INTERACTIVE LIMITED

TEM RETIREMENT REPORT

Retired on behalf of Jumbo Interactive Limited for its organisational Climate Active carbon neutral certification for FY2024.



REF NO.	PROJECT NAME	SERIAL NO.	COUNTRY	PROJECT ID	TYPE	VINTAGE	DATE	UNITS
1	NWALFA	SN 9005897589 9005897915	Australia	ERF179381	Fire	2024	30/09/2024	327
2	Safara Wind Power	8138-VCU-000-APC-N-1-1519-01012019-31102019-0 460581332 460582639	India	VC51519	Wind	2019	30/09/2024	1,308
TOTAL								1,635

CERTIFICATE NO. **TO-JUMI-1124**
JUMBO INTERACTIVE LIMITED

TEM RETIREMENT REPORT

Retired on behalf of Jumbo Interactive Limited for its organisational Climate Active carbon neutral certification for FY2024.



REF NO.	PROJECT NAME	SERIAL NO.	COUNTRY	PROJECT ID	TYPE	VINTAGE	DATE	UNITS
1	48MW Wind Bundle Maharashtra	8352-VCU-VCU-1491-VER-N-1-489-01112019-31122019-0 10351349 10351480	India	VC5489	Wind	2019	05/12/2024	132
2	New Leaf Project	SN 8999219548 8999219580	Australia	EOP101164	Avoided Deforestation	2024	06/12/2024	33
TOTAL								165



APPENDIX B: ELECTRICITY SUMMARY

There are two international best-practice methods for calculating electricity emissions – the location-based method and the market-based method. Reporting electricity emissions under both methods is called dual reporting.

Dual reporting of electricity emissions is useful, as it provides different perspectives of the emissions associated with a business's electricity usage.

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.

For this certification, electricity emissions have been set by using the **market-based approach**.

Market-based approach summary			
Market-based approach	Activity Data (kWh)	Emissions (kg CO ₂ -e)	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)	0	0	0%
GreenPower	0	0	0%
Climate Active precinct/building (voluntary renewables)	0	0	0%
Precinct/Building (LRET)	0	0	0%
Precinct/Building jurisdictional renewables (LGCS surrendered)	0	0	0%
Electricity products (voluntary renewables)	0	0	0%
Electricity products (LRET)	0	0	0%
Electricity products jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LGCs surrendered)	0	0	0%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	0	0	0%
Large Scale Renewable Energy Target (applied to grid electricity only)	66,123	0	19%
Residual Electricity	287,098	261,259	0%
Total renewable electricity (grid + non grid)	66,123	0	19%
Total grid electricity	353,221	261,259	19%
Total electricity (grid + non grid)	353,221	261,259	19%
Percentage of residual electricity consumption under operational control	55%		
Residual electricity consumption under operational control	157,904	143,693	
Scope 2	140,552	127,902	
Scope 3 (includes T&D emissions from consumption under operational control)	17,352	15,790	
Residual electricity consumption not under operational control	129,194	117,567	
Scope 3	129,194	117,567	.

Total renewables (grid and non-grid)	18.72%
Mandatory	18.72%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO₂-e)	127.90
Residual scope 3 emissions (t CO₂-e)	133.36
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	127.90
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	133.36
Total emissions liability (t CO₂-e)	261.26
<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) total		Under operational control		Not under operational control
Percentage of grid electricity consumption under operational control	55%	(kWh)	Scope 2 Emissions (kgCO ₂ -e)	Scope 3 Emissions (kgCO ₂ -e)	(kWh)	Scope 3 Emissions (kgCO ₂ -e)
ACT	0	0	0	0	0	0
NSW	0	0	0	0	0	0
SA	0	0	0	0	0	0
VIC	11,252	6,189	4,889	433	5,063	4,355
QLD	341,969	188,083	137,301	28,212	153,886	135,420
NT	0	0	0	0	0	0
WA	0	0	0	0	0	0
TAS	0	0	0	0	0	0
Grid electricity (scope 2 and 3)	353,221	194,272	142,190	28,646	158,949	139,774
ACT	0	0	0	0		
NSW	0	0	0	0		
SA	0	0	0	0		
VIC	0	0	0	0		
QLD	0	0	0	0		
NT	0	0	0	0		
WA	0	0	0	0		
TAS	0	0	0	0		
Non-grid electricity (behind the meter)	0	0	0	0		
Total electricity (grid + non grid)	353,221					

Residual scope 2 emissions (t CO₂-e)	142.19
Residual scope 3 emissions (t CO₂-e)	168.42
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	142.19
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO₂-e)	168.42
Total emissions liability	310.61

Operations in Climate Active buildings and precincts

N/A

Climate Active carbon neutral electricity products

N/A

APPENDIX C: INSIDE EMISSIONS BOUNDARY

Non-quantified emission sources

The following emissions sources have been assessed as relevant, are captured within the emissions boundary, but are not measured (quantified) in the carbon inventory. 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	Justification reason
Refrigeration	Immaterial
Melbourne Office water use	Immaterial (< 0.1%)

Data management plan for non-quantified sources

There are no non-quantified sources in the emission boundary that require a data management plan.

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

There are no excluded emissions.



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