



PUBLIC DISCLOSURE STATEMENT


JOLT CHARGE PTY LTD

ORGANISATION CERTIFICATION

FY2021–22

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Jolt Charge Pty Ltd
REPORTING PERIOD	1 July 2021 – 30 June 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>Douglas John McNamee CEO and Director 08 December 2022</p>



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

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Version March 2022.



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	208.16 tCO ₂ -e
OFFSETS BOUGHT	44.98% ACCUs and 55.02% VCUs
RENEWABLE ELECTRICITY	108.08%
TECHNICAL ASSESSMENT	24 November 2022 Katherine Simmons KREA Consulting Pty Ltd Next technical assessment due: 24 November 2025
THIRD PARTY VALIDATION	Type 1 24 November 2022 Katherine Simmons KREA Consulting Pty Ltd

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2. CARBON NEUTRAL INFORMATION

Description of certification

This carbon neutral certification is for the business operations of Jolt Charge Pty Ltd (JOLT), ABN 31 627 377 780 over the financial year 2021-22.

Organisation description

JOLT is an Electric Vehicle (EV) charge point operator, currently operating DC fast charging networks in both Sydney and Adelaide. JOLT also own and operate Out of Home (OOH) digital advertising network. JOLT was established in 2018, and aim to accelerate the shift to shared e-mobility, with provision of free, fast, clean public charging in urban areas. JOLT removes the top consumer barriers to e-mobility transport adoption: range anxiety, limited public charging infrastructure, and high EV ownership costs.

As at 30 June 2022 JOLT's Australian EV fast charging network is growing quickly. JOLT's team is working out of a premises located at the Barangaroo precinct and is made up of 18 full-time people and is rapidly increasing.

JOLT Australia operate under the following trading name for the purpose of the organisation standard.

- JOLT Charge Pty Ltd (ABN 31 627 377 780).

“Certification under Climate Active substantiates our commitment to make our cities cleaner and pioneer the shift to a zero-emissions future”

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 or precinct'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		Outside emission boundary
<p><u>Quantified</u></p> <ul style="list-style-type: none"> Accommodation and facilities Cleaning and Chemicals Construction materials and services Electricity Food ICT Services and Equipment Office Equipment and Supplies Postage, courier and freight Professional Services Transport (Air) Transport (Land and Sea) Waste Working from home 	<p><u>Non-quantified</u></p> <p>N/A</p>	<p><u>Excluded</u></p> <ul style="list-style-type: none"> Civil and electrical wiring works Manufacturing of charging stations Refrigerants Water
	<p><u>Optionally included</u></p> <p>N/A</p>	

Data management plan for non-quantified sources

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



4. EMISSIONS REDUCTIONS

Emissions reduction strategy

JOLT is built on sustainable principles, from the ground up and is committed to reducing the carbon emissions footprint to effect positive change.

Our goal is to enable adoption of reduced-emission transport across Australia and promote carbon free media activity that will have a positive impact on the community.

For our own organisation we intend to implement emission reduction steps below,

By 2026, we aim to

- Maintain renewable electricity use at 100% on our network for every year
- Ensure charging station's useful life continue to be 10 years or more
- Ensure our office buildings are environmentally efficient by occupying modern buildings with a NABERS rating of 5 or more and maintain 100% renewable electricity use
- Maintain strategic partnerships with key organisations focussed on delivering a more sustainable future.

Scope 3 reductions initiatives

- Reduce Scope 3 Transport (Land and Sea) emissions from car rental and road transport by 100% from the rental of electric vehicles and partnering with low emission transport providers
- Reduce Scope 3 Transport (Air) emissions by implementing a policy to ensure that flights are offset at point of purchase
- Implement a travel management system that will lead to improved accuracy of Scope 3 emissions data from business travel.

5. EMISSIONS SUMMARY

Use of Climate Active carbon neutral products and services

N/A

Organisation emissions summary

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

Emission category	Sum of Scope 1 (tCO ₂ -e)	Sum of Scope 2 (tCO ₂ -e)	Sum of Scope 3 (tCO ₂ -e)	Sum of total emissions (tCO ₂ -e)
Accommodation and facilities	0	0	1.47	1.47
Air transport (fuel)	0	0	0	0
Air transport (km)	0	0	9.93	9.93
Bespoke	0	0	0	0
Carbon neutral products and services	0	0	0	0
Cleaning and chemicals	0	0	0.97	0.97
Construction materials and services	0	0	17.78	17.78
Electricity	0	0	0.00	0.00
Food	0	0	2.56	2.56
Horticulture and agriculture	0	0	0	0
ICT services and equipment	0	0	6.76	6.76
Land and sea transport (fuel)	0	0	0	0
Land and sea transport (km)	0	0	10.30	10.30
Machinery and vehicles	0	0	0	0
Office equipment & supplies	0	0	1.76	1.76
Postage, courier and freight	0	0	22.22	22.22
Products	0	0	0	0
Professional services	0	0	126.53	126.53
Refrigerants	0	0	0	0
Roads and landscape	0	0	0	0
Stationary energy	0	0	0	0
Waste	0	0	3.65	3.65
Water	0	0	0	0
Working from home	0	0	4.23	4.23
Total	0	0	208.16	208.16

Uplift factors

N/A

6. CARBON OFFSETS

Offsets retirement approach

In arrears

1.	Total emissions footprint to offset for this report	208.16
2.	Total eligible offsets purchased and retired for this report	209
3.	Total eligible offsets banked to use toward next year's report	0

Co-benefits

N/A

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 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 (%)
The Kasigau Corridor REDD Project - Phase II The Community Ranches	VCUs	VERRA	6 December 2022	9381-93665062-93665176-VCS-VCU-259-VER-KE-14-612-01012019-31122019-1 https://registry.verra.org/myModule/report/myrpt.asp?r=206&h=187255	2019		115	0	0	115	55.02%
Evercreech Plantation Forestry Project	ACCUs	ANREU	8 December 2022	<u>3,797,821,863 - 3,797,821,865</u>	2019-20		3	0	0	3	1.44%
Oakvale Native Forest Protection Project	ACCUs	ANREU	8 December 2022	<u>3,776,128,286 - 3,776,128,288</u>	2018-19		3	0	0	3	1.44%
Wollert Landfill Gas Project	ACCUs	ANREU	8 December 2022	<u>3,779,635,904 - 3,779,635,928</u>	2018-19		25	0	0	25	11.96%
Moombidary Forest Regeneration Project	ACCUs	ANREU	8 December 2022	<u>8,337,291,995 - 8,337,292,032</u>	2021-22		38	0	0	38	18.18%

Moolakar Human-Induced Regeneration Project	ACCUs	ANREU	8 December 2022	<u>8,336,240,991 - 8,336,241,007</u>	2021-22		17	0	0	17	8.13%
Moombidary Forest Regeneration Project	ACCUs	ANREU	8 December 2022	<u>8,343,058,812 - 8,343,058,818</u>	2021-22		7	0	0	7	3.35%
Central Arnhem Land Fire Abatement (CALFA) Project	ACCUs	ANREU	8 December 2022	<u>3,785,079,394 - 3,785,079,394</u>	2018-19		1	0	0	1	0.48%
Total offsets retired this report and used in this report										209	
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)	94	44.98%
Verified Carbon Units (VCUs)	115	55.02%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

Evidence of Cancellation of offsets

As the ANREU registry is not publicly accessible, a screenshot providing evidence of the cancellation of offsets purchased for FY2021-22 have been provided below for the ACCU projects.

- ANREU Home
- Account Holders
- Accounts
- Unit Position Summary
- Projects
- Transaction Log
- CER Notifications
- Public Reports
- My Profile

Logged in as: Guy Dickinson / Industry User

Transaction Details

Transaction details appear below.

Transaction Successfully Approved

Transaction ID	AU25223
Current Status	Completed (4)
Status Date	08/12/2022 11:24:42 (AEDT) 08/12/2022 00:24:42 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Dickinson, Jules
Transaction Approver	Dickinson, Guy Jules
Comment	Retirement on behalf of Jolt Charge Pty Limited (ABN: 31 627 377 780)

Transferring Account		Acquiring Account	
Account Number	AU-3052	Account Number	AU-1068
Account Name	BETACARBON PTY LTD	Account Name	Australia Voluntary Cancellation Account
Account Holder	BETACARBON PTY LTD	Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERE Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF118356					2019-20		3,797,821,863 - 3,797,821,865	3
AU	KACCU	Voluntary ACCU Cancellation			EOP100535					2018-19		3,776,128,286 - 3,776,128,288	3
AU	KACCU	Voluntary ACCU Cancellation			EOP100098					2018-19		3,779,635,904 - 3,779,635,928	25
AU	KACCU	Voluntary ACCU Cancellation			ERF01548					2021-22		8,337,291,995 - 8,337,292,032	38
AU	KACCU	Voluntary ACCU Cancellation			ERF01528					2021-22		8,336,240,991 - 8,336,241,007	17
AU	KACCU	Voluntary ACCU Cancellation			ERF01548					2021-22		8,343,058,812 - 8,343,058,818	7
AU	KACCU	Voluntary ACCU Cancellation			EOP100947					2018-19		3,785,079,394 - 3,785,079,394	1

Transaction Status History

Status Date	Status Code
08/12/2022 11:24:42 (AEDT)	Completed (4)
08/12/2022 00:24:42 (GMT)	
08/12/2022 11:24:42 (AEDT)	Proposed (1)
08/12/2022 00:24:42 (GMT)	

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-based approach.

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 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 & Precinct LGCs)	828	0	0%
GreenPower	201,895	0	89%
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)	42,111	0	19%
Residual Electricity	-18,308	-18,216	-8%
Total grid electricity	226,526	-18,216	100%
Total Electricity Consumed (grid + non grid)	226,526	-18,216	108%
Electricity renewables	244,834	0	
Residual Electricity	-18,308	-18,216	
Exported on-site generated electricity	0	0	
Emissions (kgCO ₂ e)		0	
<i>A minus Residual Electricity Emissions in kgCO₂e rounds to zero because the negative emissions can only be used to reduce electricity consumption emissions. See electricity accounting rules for further information</i>			
Total renewables (grid and non-grid)		108.08%	
Mandatory		18.59%	
Voluntary		89.49%	
Behind the meter		0.00%	
Residual Electricity Emission Footprint (TCO₂e)		0	
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>			
<i>Voluntary includes LGCs retired by Barangaroo Precinct (MWh)</i>			
		1	

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	93,977	73,302	6,578
SA	132,549	39,765	9,278
Vic	0	0	0
Qld	0	0	0
NT	0	0	0
WA	0	0	0
Tas	0	0	0
Grid electricity (scope 2 and 3)	226,526	113,067	15,857
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	0	0	0
Non-grid electricity (Behind the meter)	0	0	0
Total Electricity Consumed	226,526	113,067	15,857

Emission Footprint (TCO2e)	129
<i>Scope 2 Emissions (TCO2e)</i>	113
<i>Scope 3 Emissions (TCO2e)</i>	16

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. 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				

APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

Excluded emission sources

The below emission sources have been assessed as not relevant to an organisation's or precinct's operations and are outside of its emissions boundary. These emissions are not part of the carbon neutral claim. Emission sources considered for relevance must be included within the certification boundary if they meet two of the five relevance criteria. 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 organisation'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 organisation'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 organisation's boundary, or from outsourced activities typically undertaken within the boundary for comparable organisations.

Emission sources noted in the table below has been excluded as it has been assessed as not relevant according to the relevance test.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Civil and electrical wiring works	No	No	No	No	Yes	No
Manufacturing of charging stations : digital screens, and chargers	No	No	No	No	No	No
Manufacturing of charging stations : metal equipment	No	No	No	No	Yes	No
Refrigerants	No	No	No	No	No	No
Water	No	No	No	No	No	No



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