

PUBLIC DISCLOSURE STATEMENT

BATEUP CONSULTING

ORGANISATION CERTIFICATION FY2020–21

Australian Government

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY	Bateup Consulting
REPORTING PERIOD	1 July 2020 – 30 June 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.
	Name of signatory: Gordon Bateup Position of signatory: Director Date: 27 November 2021



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Version September 2021. To be used for FY20/21 reporting onwards.



1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	5.72 tCO-e
OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	19%
TECHNICAL ASSESSMENT	Next technical assessment due: 2022

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2. CARBON NEUTRAL INFORMATION

Description of certification

This certification covers the Australian business operations of Bateup Consulting, ABN 59 630 710 575.

Organisation description

Bateup Consulting Pty Ltd (ABN 59 630 710 575) (ACN 630 710 575) is a specialist organisation who provides a range of professional project management and strategic workplace consulting services which focusses on occupiers and end users in property and construction. Our office operates within Western Australia.

"The need to take action on climate change is critical."
Participating in the Climate Active Program is important to Bateup Consulting as it empowers our organisation to support climate action whilst meeting our business needs."



3. EMISSIONS BOUNDARY

This is a small organisation certification, which uses the standard Climate Active small organisation emissions boundary. Emission sources can be excluded if they do not occur.

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.



ı	nside emissions boundary		Outside emission boundary
	Quantified	Non-quantified	Excluded
	Electricity		
	Food		
	ICT Services and Equipment		
	Land and Sea Travel		
	Postage, courier and freight		
	Stationary energy		
	Waste		

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

The need to take action on climate change is critical. Participating in the Climate Active Program is important to Bateup Consulting as it empowers our organisation to support climate action whilst meeting our business needs.

The first step to take for climate action is to reduce and avoid emissions in the first place. Emissions from energy form the highest portion of our carbon footprint.

Bateup Consulting has also established a program called GreenChair, which repurposes furniture from construction demolition and re-purposes to Not For Profits and Charities. In its first year it has saved over 273t CO2e of omissions through avoidance to landfill. Also, to reduce these emissions, we have ongoing commitment in place to purchase energy efficient equipment and investigate the purchase of Green Power where possible.

We addressed our transport emissions with car journeys with a hybrid vehicle and public transport and review our procurement policies for IT equipment in terms of longevity, extended warranties and the potential purchase of refurbished equipment where possible.

Emissions reduction actions

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5.EMISSIONS SUMMARY

Emissions over time

Bateup Consulting is a small company and has seen the organisation increase work. This change has meant an increase in the overall CO₂ –e.

Emissions since base year				
		Total tCO ₂ -e		
Base year:	2019–2020	4.791		
Year 2:	2020–2021	5.719		



Significant changes in emissions

There are some significant changes that can be seen. Transport to ten different projects due to growth of company. Electricity due to growth of organization.

Emission source name	Current year (tCO ₂ -e and/ or activity data)	Previous year (tCO ₂ -e and/ or activity data)	Detailed reason for change
Total net electricity emissions (Market based)	1,262.00	1,262.00	Change from location-based to market-based reporting
Food & catering	4,955.00	1,922.06	The food and catering has increased significantly. For context the company is small so a change can have a large effect. This has increased due to business development
Computer equipment	2,741.00	489.06	The equipment has increased as new equipment was required to run the business
Telecommunications	2,557.00	404.22	Telecommunications has increased significantly. For context the company is small so a change can have a large effect. This has increased due increased business
Petrol: Medium Car	2,975.00	555.11	The reason that this emission has grown is due to the company being of small size. Although the number changes aren't large, the company has gained traction this year therefore the percent has raised proportionately.
Train	167	193	The reason that this emission has grown is due to the company being of small size. Although the number changes aren't large, the company has gained traction this year therefore the percent has raised proportionately.

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 location-based approach.

Emission category	FY2019/20 emissions (tCO ₂ -e)	Sum of Total Emissions (TCO2e)
Accommodation and facilities	0	0
Air Transport (km)	0	0
Carbon neutral products and services	0	0
Cleaning and Chemicals	0	0
Electricity	1.074	1.262
Food	0.904	1.922
ICT services and equipment	0.87	0.893
Land and Sea Transport (fuel)	0	0
Land and Sea Transport (km)	0.537	1.050
Office equipment & supplies	0	0
Postage, courier and freight	0.927	0.005
Stationary Energy	0.008	0.007
Waste	0.037	0.059
Grand Total	4.356	5.199

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 ₂ -e
A 10% uplift factor was included as a requirement for all small organisation	0.520
certifications and to cater for any assumptions made.	
Total footprint to offset (uplift factors + net emissions)	5.719



6.CARBON OFFSETS

Offsets strategy

Off	set purchasing strategy: Forw	vard purchasing
1.	Total offsets previously forward purchased and banked for this report	4
2.	Total emissions liability to offset for this report	5.719 tCO ₂ -e
3.	Net offset balance for this reporting period	6
4.	Total offsets to be forward purchased to offset the next reporting period	8
5.	Total offsets required for this report	6

Co-benefits

The carbon offsets has been through a national organization, namely The Aboriginal Carbon Foundation (AbCF). The AbCF provides a catalyses of life-changing, community prosperity, through carbon farming. Their aim is to build wealth for Traditional Owners and non-Aboriginal carbon farmers, implementing carbon projects that demonstrate environmental, social and cultural core benefits, through the ethical trade of carbon credits.



Offsets summary

Proof of cancellation of offset units

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Eligible quantity (tCO ₂ -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Tiwi Islands Savannah Burning for Greenhouse Gas Abatement	KACCUs	ANREU	10 Nov 2021	3,772,968,590 - 3,772,968,599	2018-19	10	0	8	2	33.33%
Tiwi Islands Savannah Burning for Greenhouse Gas Abatement	KACCUs	ANREU	14 Oct 2020	3,772,962,872 – 3,772,962, 885	2018-19	14	10	0	4	66.66%
Total offsets retired this report and used in this report							6			
Total offsets retired this report and banked for future reports 8										
Type of offset units Quantity (used for this reporting period claim) Percentage of total						entage of total				
Australian Carbon Credit Units (ACCUs) 6 100%										



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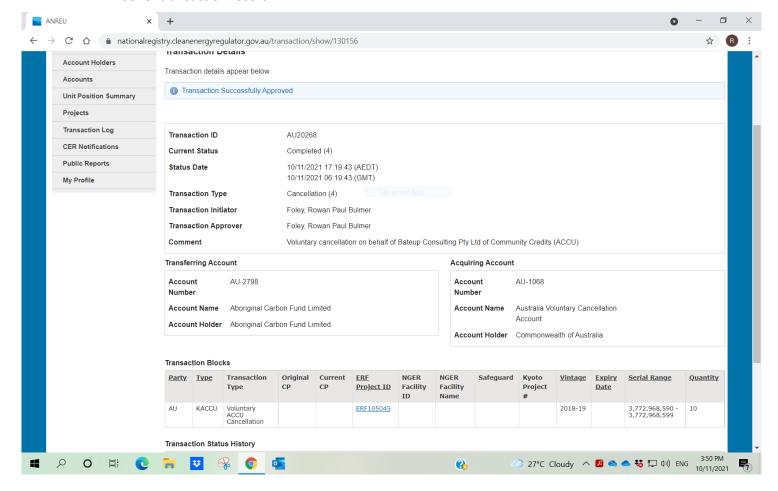
7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary N/A.



APPENDIX A: ADDITIONAL INFORMATION

Proof of transaction record:





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 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 market-based method does not allow for any claims of renewable electricity from grid-imported electricity usage

Market	Based	Approach	Summary
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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)	275	0	19%
Residual Electricity	1,176	1,262	0%
Total grid electricity	1,451	1,262	19%
Total Electricity Consumed (grid + non grid)	1,451	1,262	19%
Electricity renewables	275	0	
Residual Electricity	1,176	1,262	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO2e)		1,262	

Total renewables (grid and non-grid)	18.93%			
Mandatory	18.93%			
Voluntary	0.00%			
Behind the meter	0.00%			
Residual Electricity Emission Footprint (TCO2e)	1			
Figures may not sum due to rounding. Renewable percentage can be above 100%				



Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Emissions (kgCO2e)
ACT	0	0
NSW	0	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	1,451	1,016
Tas	0	0
Grid electricity (scope 2 and 3)	1,451	1,016
ACT	0	0
NSW	0	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Non-grid electricity (Behind the meter)	0	0
Total Electricity Consumed	1,451	1,016
Emission Footprint (TCO2e)	1	

APPENDIX C: INSIDE EMISSIONS BOUNDARY

N/A.

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. <u>Immaterial</u> <1% for individual items and no more than 5% collectively
- Cost effective Quantification is not cost effective relative to the size of the emission but uplift applied.
- 3. <u>Data unavailable</u> 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.	N/A.	N/A.	N/A.	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. <u>Size</u> The emissions from a particular source are likely to be large relative to the organisation'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 organisation's greenhouse gas risk exposure.
- 4. Stakeholders Key stakeholders deem the emissions from a particular source are relevant.
- 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.

N/A.





