

# PUBLIC DISCLOSURE STATEMENT

NANA JUDY

ORGANISATION CERTIFICATION FY2021-22

Australian Government

### Climate Active Public Disclosure Statement

nANA jUDY™



An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Loyal Brands Pty Ltd (trading as NANA JUDY)
REPORTING PERIOD	Financial year 1 July 2021 – 30 June 2022 Arrears report
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.
	Glenn Coleman Director 8.12.2022



Australian Government

Department of Climate Change, Energy, the Environment and Water

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Version March 2022.



# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	120.23 tCO <sub>2</sub> -e
OFFSETS BOUGHT	100% CERs
RENEWABLE ELECTRICITY	Not applicable
THIRD PARTY VALIDATION	Type 1 6 December 2022 Ben Tardrew-Munday Tardrew Partners

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# 2. CARBON NEUTRAL INFORMATION

#### **Description of certification**

The Climate Active Carbon Neutral certification covers the Australian business operations of Loyal Brands Pty Ltd, ABN 44 123 065 234, trading as NANA JUDY. The operational boundary of the carbon account has been defined based on the operational control approach.

This Public Disclosure Statement represents the reporting period 1 July 2021 to 30 June 2022 (FY2021-22).

The carbon account has been prepared in accordance with the Climate Active Carbon Neutral Standard for Organisations. This entails using recognised emission factors and methods for carbon accounting published in Australia, such as the National Greenhouse Accounts (NGA) Factors, and the work of the international corporate accounting and reporting standard The Greenhouse Gas Protocol.

The greenhouse gasses included in the carbon account are the seven gasses reported under the Kyoto Protocol: carbon dioxide  $(CO_2)$ , methane  $(CH_4)$ , nitrous oxide  $(N_2O)$ , hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These gasses are expressed in carbon dioxide equivalents  $(CO_2-e)$ , providing the ability to present greenhouse gas emissions as one unit.

"To be recognised as a Climate Active organisation makes us proud.

We believe in doing our best within the environment that we all enjoy now and for future generations.

We want to leave an important legacy for all kids and make sure our brand culture can be looked up to as a leader in the Streetwear world".

Glenn Coleman Founder

#### **Organisation description**

Founded in 2006, by Glenn Coleman, NANA JUDY is an Australian-owned modern mens streetwear brand operating under the organisation name of Loyal Brands. ABN: 44 123 065 234

The NANA JUDY brand is synonymous with setting trends, creating new boundaries in design, innovation and streetwear culture. A leader in the modern men's streetwear apparel market. Worn by celebrities, music artists and sporting athletes around the globe.

NANA JUDY designs apparel and accessories that appeal to our core market of men and are in high demand. We deliver quality innovative products that our customers can enjoy, inspiring confidence.

We pursue our goals and uphold our core values.



# **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 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**

Accommodation

Venue hire

Cleaning

Electricity

Food and catering

Computer and technical services

Telecommunications

Motor vehicle repairs and maintenance

Office equipment

Printing and stationery

Office paper

Paper products

Outbound freight

Entertainment

Accounting services

Advertising services

Insurance

Legal services

Parking and tolls

Flights

Fuel (Transport)

Taxi and rideshare

Landfill

Staff commute to and from work

#### Non-quantified

Water

# Outside emission boundary

#### **Excluded**

Inbound freight

Refrigerants

Stationary energy (fuels)



#### Data management plan for non-quantified sources

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

#### Water

Water has been set to non-quantified. Emissions associated with the volume of water used is deemed to be immaterial (i.e., <1% of total emission). No data management plan will be set in place for water data capture going forward.



# **4.EMISSIONS REDUCTIONS**

#### **Emissions reduction strategy**

NANA JUDY is committed to reduce our FY2021-22 base year carbon footprint by at least 30%, evident when our Climate Active FY2029 carbon account is produced and submitted to Climate Active by 31 October 2029.

# Actions we have commenced implementing into our Business as Usual and to be fully implemented prior 31/12/2022:

- Move 100% of our purchased electricity usage to a 100% renewable electricity product, effective as at 1 January 2023. This would have the ability to save an annual 12.181tCO<sub>2</sub>-e of our total carbon emissions based on our FY22 base year (10.13% of our total carbon footprint).
- Continue to avoid and minimize the requirement for air travel. All air travel under 400km will be completely avoided as a company policy. Where possible, flights are purchased as carbon neutral at the time of booking. This would have the ability to save up to an annual 2.71tCO<sub>2</sub>-e based on our FY22 base year on our carbon inventory. (2.25% of our total carbon footprint).
- Utilise virtual conference and meetings to reduce air and land travel.
- We will move 100% of our need for office paper to Climate Active carbon neutral certified Australian office paper made from 100% recycled paper pulp. This would have the ability to save an annual 0.06tCO<sub>2</sub>-e based on our FY22 base year on our carbon inventory. (0.05% of our total carbon footprint).
- Finalising our Sustainability Policy
- First draft of our Climate Conscious Procurement Policy

# Actions we have commenced implementing into our Business as Usual and to be fully implemented by July 2023:

- Reduce our volume to landfill by 50% from ensuring we divert paper, cardboard and food away from landfill. Our target is zero uncontaminated paper and cardboard and zero food going to landfill and at the same time reduce contamination rate by 100% of materials going to recycling.
- Finalise our Sustainability Policy.
- Finalise our Climate Conscious Procurement Policy by July 2023, to include, but not limited to:
  - A companywide requirement to site a potential supplier's Sustainability Policy prior to contract negotiation.
  - Providers with Climate Active certified carbon neutral product(s) or service(s) will be



allocated a weighted preference.

- Locations for future offices not connected to natural gas and buildings with a low energy base building consumption will be prioritised.
- Only purchasing whitegoods with the highest possible energy rating and never to invest in glass fridges or vending machines due to their energy inefficiencies.
- Prioritising of road and sea freight over air freight.
- Utilise electrical vehicles where possible when car hire.

# Actions we have commenced implementing into our Business as Usual and to be fully implemented by 30/6/2026:

- Conduct detailed operational freight review to determine best reduction initiatives for key carbon emissions contributor.
- Maintain all our equipment, including IT and vehicles to ensure their longevity and identify opportunities to reduce our ICT costs.
- We will uphold our status as a Climate Active carbon neutral certified organisation.

Our Management Team and Board of Directors will visualise and build commitment, engagement and action amongst all colleagues, clients and supply chain to ensure all understand what is expected of them and the direction we are taking. Starting with reviewing, endorsing and publicising our Sustainability Policy internally and on our website.

### **5.EMISSIONS SUMMARY**

#### Use of Climate Active carbon neutral products and services

Not applicable.

#### **Organisation emissions summary**

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



location-based approach.

Emission category	Sum of total emissions (tCO <sub>2</sub> -e)
Accommodation and facilities	1.77
Cleaning and chemicals	0.02
Electricity	12.18
Food	1.73
ICT services and equipment	1.58
Machinery and vehicles	0.76
Office equipment & supplies	0.60
Postage, courier and freight	63.96
Professional services	13.19
Transport (Air)	2.71
Transport (Land and Sea)	12.51
Waste	3.50
Total	114.50

### **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 <sub>2</sub> -е
Compulsory additional 5% of the total added for small organisations	5.73
Total of all uplift factors	5.73
<b>Total footprint to offset</b> (total net emissions from summary table + total uplifts)	120.23



### 6.CARBON OFFSETS

#### Offsets retirement approach

In ar	rrears	
	Total emissions footprint to offset for this report	121
	Total eligible offsets purchased and retired for this report	121
	Total eligible offsets banked to use toward next year's report	0

#### **Co-benefits**

Yarra Yarra Biodiversity Corridor. Biodiverse Reforestation Carbon Offsets.

The Yarra Yarra Biodiversity Corridor is a native reforestation project located in Southwest Australia. The table indicates the co-benefits of this project and how this project contributes to the United Nation SDGs.

As land use and forestry activities are recognised as requiring high levels of upfront finance to source land, to plant and to manage, we have supplemented local biodiverse reforestation carbon offsets from the *Yarra Yarra Biodiversity Corridor* with Climate Active eligible offset units.

Co-benefits category	Core co-benefit	Co-benefit description/nature of potential co-benefit	UN Sustainable	Development Goals
Environment	Biodiversity / ecosystem services	The Yarra Yarra project reconnects and restores fragmented and declining (remnant) woodland and shrubland which provides habitat for threatened flora and fauna.	Goal 15: Life on land	15 LIFE LAND
	Water Quality	Water quality is assumed to improve due to reduced surface runoff and reduction in sediment and nutrient loads in water catchments. Groundwater levels and salt concentrations are also expected to reduce over time.	Goal 6: Clean Water and Sanitation	6 CLEAN WATER AND SANITATION



	Soil Quality	Soil quality of the Yarra Yarra project area is expected to improve over time with soil organic matter increasing and salt concentrations declining.	Goal 15: Life on land	15 LIFE ON LAND
Economic	Local Employment and Skills	The establishment of plantations and conservation areas creates employment opportunities and skills development during the preparation,	Goal 3: Good Health and Well-being Goal 4: Quality Education	3 GOOD HEALTH A QUALITY A QUALITY
		planting, management of the Yarra Yarra project.	Goal 8: Decent Work and Economic Growth	
			Goal 17: Partnerships for the goals	8 DECENT WORK AND ECONOMIC GROWTH 17 PARTNERSHIPS
Social	Indigenous cultural heritage	The Yarra Yarra project recognises and continues to protect significant	Goal 3: Good Health and Well-being	<b>3</b> GOOD HEALTH AND WELLBEING <b>17</b> FOR THE GOALS
		cultural heritage sites that are located in the project area. This is assumed to strengthen cultural heritage and support spiritual re- connection to country which potentially has positive impacts on mental health and wellbeing of indigenous communities.	Goal 17: Partnerships for the goals	

(Stapled Unit) - CDM CER - Ushdev Wind Power Project in Tamil Nadu, India (CP2 i.e. monitoring period 2013-2019):

The purpose of the Ushdev wind power project is the generation of electricity from with and the supply of this electricity to the national grid. The total installed capacity of the project is 9.9MW. The project is in support of the UN Sustainable Development Goal 13: Climate Action. The projects other co-benefits include social and economic well-being in the local region.



### Eligible offsets retirement summary

Offsets cancelled for											
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Stapled quantity	Eligible quantity (tCO <sub>2</sub> -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 (%)
Biodiverse Reforestation Carbon Offsets <sup>1</sup> Yarra Yarra Biodiversity Corridor, Western Australia Stapled to Wind Power Project by Ushdev International Limited in Tamil Nadu, India	CDM- CER	GSR	7 December 2022 7 December 2022	12PWA323848B - 12PWA323968B 275,135,495- 275,135,615	CP2 (2013- 2019)	121	0	0 0	0 0	0	1009
						Tota	offsets retired	this report and u	sed in this report	121	
				Тс	otal offsets retire	d this repor	and banked fo	r future reports	0		
Type of offs	et units			Quantity (used	for this reporti	ng period	claim)	Percentage of	total		
Certified Emi	issions Red	ductions (CE	Rs)	121				100%			

1 Yarra Yarra Biodiversity Corridor Biodiverse Reforestation Carbon Offsets are not Eligible Offset Units under Climate Active so have been stapled with an equal number of Eligible Units.



### 7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

#### Renewable Energy Certificate (REC) summary

Not applicable.

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
			Tota	al LGCs surrendered thi	s report and used	in this report	0		



# 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.

Market Based Approach	Activity Data (kWh)	Emissions	Renewable Percentage of
	, , , ,	(kgCO2e)	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	2	2	201
grid electricity) Large Scale Renewable Energy Target (applied to	0	0	0%
grid electricity only)	2,241	0	19%
Residual Electricity	9,814	9,764	0%
Total grid electricity	12,055	9,764	19%
Total Electricity Consumed (grid + non grid)	12,055	9,764	19%
Electricity renewables	2,241	0	
Residual Electricity	9,814	9,764	
Exported on-site generated electricity	0	0	
Emissions (kgCO2e)		9,764	

Total renewables (grid and non-grid)	18.59%
Mandatory	18.59%
Voluntary	0.00%
Behind the meter	0.00%
Residual Electricity Emission Footprint (TCO2e)	10
Figures may not sum due to rounding. Benewable no	reantage can be about 100%

Figures may not sum due to rounding. Renewable percentage can be above 100%



#### Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
Vic	12,055	10,970	1,205
Grid electricity (scope 2 and 3)	12,055	10,970	1,205
Vic	0	0	0
Non-grid electricity (Behind the meter)	0	0	0
Total Electricity Consumed	12,055	10,970	1,205
Emission Footprint (TCO2e)	12		
Scope 2 Emissions (TCO2e)	11		
Scope 3 Emissions (TCO2e)	1		

#### Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product	Activity Data (kWh)	Emissions (kgCO2e)			
Not applicable	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 <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.
- 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. <u>Maintenance</u> 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
١	Water	Yes			



# APPENDIX D: OUTSIDE EMISSIONS BOUNDARY

#### **Excluded emission sources**

The below emission sources have been assessed as not relevant to an organisation'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.
- <u>Risk</u> 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.
- <u>Outsourcing</u> 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.

Inbound freight is excluded from the organisation boundary as the cost of such is included in the cost of product. Hence deemed non-quantifiable.

The emission category 'Refrigerants' is excluded from the organisation boundary as NANA JUDY do not operate equipment which require replenishment of refrigerant gasses.

The emission category 'Stationary Energy' is excluded from the organisation boundary as NANA JUDY do not operate stationary equipment which require fuel for combustion.

Emission sources tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing	Included in boundary?
Inbound freight	Yes	No	No	No	No	No
Refrigerants	No	No	No	No	No	No
Stationary energy	No	No	No	No	No	No





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