

# PUBLIC DISCLOSURE STATEMENT

YOUNG FOLKS DIGITAL

ORGANISATION CERTIFICATION FY2022–23

Australian Government

# Climate Active Public Disclosure Statement





An Australian Government Initiative



NAME OF CERTIFIED ENTITY	Young Folks Digital
REPORTING PERIOD	1 July 2022 – 30 June 2023 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.
	Erin Morris Director 1 February 2024



Australian Government

# Department of Climate Change, Energy, the Environment and Water

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Version August 2023.



# 1.CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	49.60 tCO <sub>2</sub> -e
OFFSETS USED	100% VCUs
RENEWABLE ELECTRICITY	N/A
CARBON ACCOUNT	Prepared by: Pangolin Associates
TECHNICAL ASSESSMENT	04/06/2024 Pangolin Next technical assessment due: FY2026

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# 2. CARBON NEUTRAL INFORMATION

#### **Description of certification**

This inventory has been prepared for the financial year from 1 July 2022 to 30 June 2023 and covers the Australian business operations of Young Folks Digital (trading as Young Folks), ABN: 52 634 025 442.

All services provided by Young Folks are included in this certification boundary and are certified as carbon neutral service under a separate Climate Active service certification, found <u>here</u>.

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following locations and facilities:

• 3/13–15 Thompson Street, Frankston 3199 VIC

The methods used for collating data, performing calculations, and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-e) using relative global warming potentials (GWPs) as specified in the 2014 IPCC Assessment Report 5 with a 100-year horizon.

## **Organisation description**

Proudly carbon neutral and a certified B Corporation, Young Folks is an independent agency on a mission to make a positive difference for people and the planet. We specialise in strategy, creative, content and performance marketing for brands in the business of doing good. They're innovators and distributors. Sustainable and ethical. Community minded and kind. Most of all, just like us, they try to think in positive, practical ways. And they want everyone to know about it, so we're helping them take their powerful message to the world.



# **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**

Accommodation and facilities

**Business Travel** 

Cleaning and chemicals

Climate Active carbon neutral products and services

Construction materials and services

Electricity

Food

ICT services and equipment

Machinery and vehicles

Office equipment and supplies

Postage, courier, and freight

Products

**Professional Services** 

Refrigerants

Transport (air)

Transport (land and sea)

Waste

Water

Working from home

#### Non-quantified

N/A

Outside emission boundary

#### Excluded



# **4.EMISSIONS REDUCTIONS**

### **Emissions reduction strategy**

Young Folks aims to reduce its emissions by 10% per FTE employee by 2028 compared to base year FY2020.

Young Folks aims to focus on the following emissions categories, as they make up a large portion of their current emission footprint:

#### Electricity

• Young Folks aims to reduce Scope 2 emissions by 100% by 2025 by switching to 100% GreenPower. This will result in a reduction of approximately 5 tCO<sub>2</sub>-e.

#### **Professional Services**

 Young Folks will seek out suppliers that are CA CN for their professional services. This could have a reduction impact of 2.22 t CO2-e by 2028.

#### Transport

- Young Folks will utilise carbon neutral travel options where available.
- Young Folks will provide team training on how to reduce emissions associated with transport and encourage employees to use public transport or carpool.

#### **Office location**

- Young Folks will seek an additional location that is more easily accessible via public transport that will reduce employee commute emissions.
- Young Folks will move from a co-working space to own office so greater control over utility usage, with greater access to data.

#### Waste management

• Young Folks will continue to recycle as per previous years

#### **ICT Services and equipment**

- Young Folks will purchase tech equipment that offers longevity of usage.
- Young Folks will seek ITC services that are carbon neutral.

## **Emissions reduction actions**

Please see below some emissions reduction actions undertaken by Young Folks Digital in FY2023:

- Waste streams are tracked and separated as much as possible (recycling, landfill, compost, and recyclables dropped off to Officeworks).
- Staff behaviour change through education and understanding of consumption patterns.
- Remote working and meetings prioritized when long distance travel may have been required previously.
- Reviewed suppliers and started transitioning to CA CN suppliers.
- Booked carbon neutral flights where travel was unavoidable.
- Vetting clients for their positive impact and encouraging clients to become carbon neutral themselves.



# **5.EMISSIONS SUMMARY**

## **Emissions over time**

Our emissions have increased over time due to a growth of personnel which has had a flow on effect to increased technology usage, service outputs, travel and transportation, resource consumption and disposal.

	Emissions since		
		Total tCO2-e (without uplift)	Total emissions tCO <sub>2</sub> -e per functional unit
Base year:	2019–20	13.92	0.006
Year 1:	2020–21	15.42	0.008
Year 2:	2021–22	20.91	0.00003
Year 3:	2022–23	49.60	0.0005

## Significant changes in emissions

Emission source name	Previous year emissions (t CO <sub>2</sub> -e)	Current year emissions (t CO <sub>2</sub> -e)	Detailed reason for change
Technical services	4.04	5.71	Increase in costs for technical and software services due to inflation (using the cost-based method of calculating emissions) along with additional software programs required to deliver services.

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

Certified brand name	Product/Service/Building/Precinct used
Pangolin Associates	Consulting Services
Qantas	Business Flight(s) Services



## **Emissions summary**

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

Emission category	Sum of scope 1 (tCO <sub>2</sub> -e)	Sum of scope 2 (tCO <sub>2</sub> -e)	Sum of scope 3 (tCO <sub>2</sub> -e)	Sum of total emissions (t CO <sub>2</sub> -e)
Accommodation and facilities	0.00	0.00	0.21	0.21
Business Travel	0.00	0.00	0.05	0.05
Cleaning and chemicals	0.00	0.00	0.32	0.32
Climate Active carbon neutral products and services	0.00	0.00	0.00	0.00
Construction materials and services	0.00	0.00	1.81	1.81
Electricity	0.00	3.78	0.31	4.09
Food	0.00	0.00	1.25	1.25
ICT services and equipment	0.00	0.00	2.81	2.81
Machinery and vehicles	0.00	0.00	5.27	5.27
Office equipment and supplies	0.00	0.00	4.33	4.33
Postage, courier, and freight	0.00	0.00	0.02	0.02
Products	0.00	0.00	0.99	0.99
Professional Services	0.00	0.00	14.73	14.73
Refrigerants	0.64	0.00	0.00	0.64
Transport (air)	0.00	0.00	0.29	0.29
Transport (land and sea)	0.14	0.00	11.33	11.47
Waste	0.00	0.00	0.12	0.12
Water	0.00	0.00	0.09	0.09
Working from home	0.00	0.00	1.13	1.13
Total emissions	0.77	3.78	45.06	49.60

## **Uplift factors**



# **6.CARBON OFFSETS**

## **Offsets retirement approach**

This certification has taken an in-arrears offsetting approach. The total emission to offset is  $49.60 \text{ t CO}_2$ -e. The total number of eligible offsets used in this report is 50. Of the total eligible offsets used, 0 were previously banked and 50 were newly purchased and retired. 0 are remaining and have been banked for future use.

## **Co-benefits**

#### Greenfleet

Young Folks have also purchased an additional 25 tonnes of biodiversity offsets through Greenfleet. Greenfleet is a leading Australian not-for-profit environmental organisation on a mission to protect our climate by restoring forests. Greenfleet forests address critical deforestation, restore habitat for wildlife including many endangered species, capture carbon emissions to protect our climate, reduce soil erosion, improve water quality, and economically support local and indigenous communities.

#### Midilli Hydroelectric Power Plant

As for social impacts, significant positive employment effects occurred especially during the construction and installation period. Management, operation, and maintenance of the HPP creates permanent jobs which require high qualification, contributing to capacity building and know-how dissemination in Turkey. Moreover, since it is a renewable energy project, it contributes to achieve nationally stated sustainable development priorities which were indicated like in the law on use of renewable energy resources for electricity generation. Introduction purpose of this Law; the use of renewable energy resources for electrical energy generation to spread these resources to the economy in a reliable, economical, and quality manner, decreasing greenhouse gas emissions, utilizing wastes, protecting the environment, and development goals outcomes and the actual results of the contributed sustainable development indicators by the project during the monitoring period such as Climate Action and Affordable and clean energy.

#### Cordillera Azul National Park REDD Project

In 2008, CIMA developed a REDD+ Project to support all efforts to avoid deforestation and forest degradation in Cordillera Azul National Park, and cover all activities to manage the park, focusing in three main goals:

- 1. Strengthening the protection strategy for the park.
- 2. Using a participatory model to engage local communities and other stakeholders in the management and financial sustainability of the park.
- 3. Building local capacity for sustainable land use and improving the quality of life in the buffer zone communities.

In Peru, nearly 50% of emissions contributing to climate change come from deforestation, forest degradation and land – use changes. The buffer zone around the Park, in San Martín, Huánuco, Ucayali and Loreto, has some of the highest deforestation emissions in Peru – thus, any reduction in the rate of deforestation and forest degradation has the benefit of avoiding a significant source of carbon emissions and reducing other environmental and social problems associated with deforestation.



## Eligible offsets retirement summary

Offsets retired 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 retired (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 (%)
Cordillera Azul National Park REDD Project	VCU	Verra	31 Jan 2024	<u>5800-259961952-</u> 259961976-VCU-024-MER- <u>PE-14-985-08082013-</u> <u>07082014-1</u>	2014	0	25	0	0	25	50%
Midilli Hydroelectric Power Plant Stapled to Greenfleet offsets	VCU	Verra	31 Jan 2024	<u>12430-410539068-</u> 410539092-VCS-VCU-290- VER-TR-1-1330-01012015- <u>31122015-0</u>	2015 2023	- 25	25 -	0	0	25 _	50% -
Total eligible offsets retired and used for this report							50				
Total eligible offsets retired this report and banked for use in future reports 0											

Type of offset units	Eligible quantity (used for this reporting period)	Percentage of total
Verified Carbon Units (VCUs)	50	100%



# 7.RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

## Renewable Energy Certificate (REC) summary



## **APPENDIX A: ADDITIONAL INFORMATION**

Young Folks have also purchased an additional 25 tonnes of biodiversity offsets through Greenfleet. Greenfleet is a leading Australian not-for-profit environmental organisation on a mission to protect our climate by restoring forests. Greenfleet forests address critical deforestation, restore habitat for wildlife including many endangered species, capture carbon emissions to protect our climate, reduce soil erosion, improve water quality, and economically support local and indigenous communities.



## This is to certify

# **Young Folks Digital**

offset 25.00 tonnes of CO2-e with Greenfleet.

Your support will help us restore native forests and ecosystems, which provide crucial habitat for endangered wildlife, help counter the devastating impact of the bushfires, and reduce the impacts of climate change.

Greenfleet will plant enough biodiverse native trees on your behalf to offset these emissions.

Thank you for helping us grow our forests and grow climate hope.

layne

Wayne Wescott | Greenfleet CEO

15/02/2024

# Thank you



## 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 location-based approach.



Market-based approach summary						
Market-based approach	Activity Data (kWh)	Emissions (kg CO <sub>2</sub> -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)	835	0	19%			
Residual Electricity	3,606	3,444	0%			
Total renewable electricity (grid + non grid)	835	0	19%			
Total grid electricity	4,441	3,444	19%			
Total electricity (grid + non grid)	4,441	3,444	19%			
Percentage of residual electricity consumption under operational control	100%					
Residual electricity consumption under operational control	3,606	3,444				
Scope 2	3,185	3,042				
Scope 3 (includes T&D emissions from consumption under operational control)	422	403				
Residual electricity consumption not under operational control	0	0				
Scope 3	0	0				

Total renewables (grid and non-grid)	18.80%
Mandatory	18.80%
Voluntary	0.00%
Behind the meter	0.00%
Residual scope 2 emissions (t CO <sub>2</sub> -e)	3.04
Residual scope 3 emissions (t CO <sub>2</sub> -e)	0.40
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	3.04
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	0.40
Total emissions liability (t CO <sub>2</sub> -e)	3.44

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



Location-based approach summary							
Location-based approach	Activity Data (kWh) total	Under operational control			No ope c	Not under operational control	
Percentage of grid electricity consumption under operational control	100%	(kWh)	Scope 2 Emission s (kgCO <sub>2</sub> - e)	Scope 3 Emission s (kgCO <sub>2</sub> - e)	(kWh )	Scope 3 Emission s (kgCO <sub>2</sub> -e)	
ACT	0	0	0	0	0	0	
NSW	0	0	0	0	0	0	
SA	0	0	0	0	0	0	
VIC	4,441	4,441	3,775	311	0	0	
QLD	0	0	0	0	0	0	
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)	4,441	4,441	3,775	311	0	0	
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)	4,441						

Residual scope 2 emissions (t CO <sub>2</sub> -e)	3.78
Residual scope 3 emissions (t CO <sup>2</sup> -e)	0.31
Scope 2 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	3.78
Scope 3 emissions liability (adjusted for already offset carbon neutral electricity) (t CO2-e)	0.31
Total emissions liability	4.09



# 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 <u>one</u> of the following reasons:

- 1. Immaterial: <1% for individual items and no more than 5% collectively
- <u>Cost effective</u>: 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. <u>Maintenance:</u> Initial emissions non-quantified but repairs and replacements quantified.

Relevant non-quantified emission sources	Justification reason
N/A	N/A

## 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**

The below emission sources have been assessed as not relevant to this 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.
- Influence: The responsible entity has the potential to influence the reduction of emissions from a particular source.
- 3. <u>**Risk:**</u> The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.
- 4. **<u>Stakeholders:</u>** 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.

## **Excluded emissions sources summary**







An Australian Government Initiative