



PUBLIC DISCLOSURE STATEMENT


FINITY CONSULTING PTY LIMITED

ORGANISATION CERTIFICATION

FY2020–21

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Finity Consulting Pty Limited
REPORTING PERIOD	1 July 2020 – 30 June 2021 Arrears report
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>Scott Collings Managing Director 2 December 2021</p>



Australian Government
**Department of Industry, Science,
Energy and Resources**

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



1. CERTIFICATION SUMMARY

TOTAL EMISSIONS OFFSET	876 tCO ₂ -e
OFFSETS BOUGHT	89% VERs, 11% VCUs
RENEWABLE ELECTRICITY	55.77%
TECHNICAL ASSESSMENT	13 October 2021 Suzanne Ridding Sustainable Business Consultants Next technical assessment due: 13 October 2024
THIRD PARTY VALIDATION	Type 1 5 November 2021 Alexander Stathakis Conversio Pty Ltd

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2. CARBON NEUTRAL INFORMATION

Description of certification

This certification covers all business operations of Finity Consulting Pty Ltd (Finity) across its three offices in Sydney, Melbourne and Auckland, which are registered to ABN 89 111 470 270.

The emission inventory in this public disclosure statement (PDS) has been developed in accordance with the Climate Active Carbon Neutral Standard for Organisations. Finity's emission boundary has been defined in accordance with the operational control approach.

The year ending 30 June 2020 is Finity's base year carbon account, and has been validated by an independent verifier. FY20 was used as it most closely represents a 'business as usual' period given widespread COVID-19 disruptions in FY21. The year ending 30 June 2021 is proposed as Finity's first year to be certified as carbon neutral, with the FY20 base year used to estimate emissions and forward purchase offsets. A 'True-Up' will be conducted in the next reporting period to reconcile any differences between actual FY21 emissions and projected emissions calculated using the FY20 base year.

"Finity recognises the importance of climate action and is committed to reducing carbon emissions across our organisational footprint."

Organisation description

Finity is a strategic analytics firm specializing in actuarial and insurance consulting. With over 200 people and offices in Sydney, Melbourne and Auckland we are a trusted partner of tech start-ups through to large scale organisations. Our team helps business leaders navigate complex challenges and bring clarity to decision making.

We are committed to managing our business in ways that are both socially responsible and environmentally sustainable. We bring this commitment to life through our values, diversity and inclusion policies and code of professional conduct.

At Finity, we understand that we have an important role to play in environmental stewardship. We recognise the importance of climate action and strive every day to reduce our environmental footprint. We practice the highest level of ethics, procure supplies and services sustainably and empower our people to give back to their communities. Our climate practice area is committed to promoting industry awareness of climate issues, including challenges from the physical impact of climate change.

As a firm we are committed to driving societal change and promoting environmental sustainability by working with businesses, government and not-for-profit organisations to deliver solutions that contribute to a sustainable future - for everyone.

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
<u>Quantified</u>	<u>Non-quantified</u>	<u>Excluded</u>
Accommodation	N/A	Refrigerants
Business travel – taxis, rented vehicles and flights		Water
Cleaning and chemicals		Note: No stationary energy sources exist within the operational boundary
Construction materials and services		
Electricity (Australia)		
Electricity (New Zealand)		
Food (catering and after-hour staff meals)		
Paper		
Fuel and energy related activities		
ICT services and equipment		
Employee commuting		
Office equipment & supplies		
Postage, courier and freight		
Professional services		
Waste disposed to landfill		
Working from home		
	<u>Optionally included</u>	
	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.

4. EMISSIONS REDUCTIONS

Emissions reduction strategy

Finity is committed to reducing our carbon footprint. Major components of our emissions are from purchased goods and services, travel and electricity use. In the coming year, we will focus on reducing these emission sources through the following initiatives:

- Finity's Melbourne office already purchases 100% Greenpower. We will look to investigate the feasibility of purchasing of Greenpower for our Sydney office.
- Promoting the use of video conference technology and minimizing non-essential business travel, where possible.
- Implementing staff education campaigns to reduce emissions at work and at home, including:
 - Encouraging use of public transport, car-pooling, cycling or walking to work
 - Reducing paper usage, by encouraging review of reports on devices, sending e-invitations for client events, and including an email reminder for contacts to consider not printing emails.
 - Strategies to increase energy efficiency when working from home.
- Investigating recycling options. Currently some of our offices do not have recycling capabilities, due to this service being controlled by the building manager. Finity already recycles printing and computer equipment through an e-waste facility.
- Consideration of climate impacts in procurement, including in office equipment (e.g. energy efficiency), cloud storage solutions, and catering (e.g. increase the portion of vegetarian catering, or reducing packaging in catering).
- Improving the quantification of employee related emissions, to understand where to focus efforts on emission reduction initiatives related to travel and work from home.

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. For Australian offices, electricity emissions were calculated using a market-based approach. For New Zealand offices, electricity emissions were calculated using a location based approach.

Emission category	Total emissions (tCO ₂ -e)
Accommodation and facilities	23
Air Transport (km)	157
Cleaning and Chemicals	5
Construction Materials and Services	21
Electricity (Australia)	110
Electricity (New Zealand)	2
Food	136
ICT services and equipment	119
Land and Sea Transport (Australia)	82
Land and Sea Transport (New Zealand)	2
Office equipment & supplies	47
Postage, courier and freight	1
Professional Services	123
Waste (Australia)	31
Waste (New Zealand)	0
Working from home (Australia)	15
Working from home (New Zealand)	1
Grand Total	876

6. CARBON OFFSETS

Offsets strategy

Offset purchasing strategy: In arrears

1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	876
3. Net offset balance for this reporting period	876
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	876

Co-benefits

Co-benefits of offsetting projects supported by Finity are outlined below:

Project 1: [Katingan Peatland Restoration and Conservation Project \(Katingan Project\)](#)

The Katingan Peatland Restoration and Conservation Project (Katingan Project) is an ecosystem restoration initiative on a peat swamp forest which is surrounded by villages dependent on traditional livelihoods such as farming, fishing and non-timber forest product harvesting. Based in Central Kalimantan, Indonesia, the project promotes community and biodiversity benefits through the creation of economic opportunities for communities within the project zone and the enhancement of natural habitats and ecological integrity through ecosystem restoration. This project type relates to 11% of the total amount of offsets purchased and returned for this reporting period.

Project 2: [Man and Man Enterprise Improved Cooking Stoves Programme In Ghana](#)

The Man and Man Enterprise Improved Cooking Stove program promotes the use of improved cookstoves in low-income communities in Ghana. The project promotes the implementation of affordable and efficient cookstoves to replace existing inefficient methods which mainly rely on wood fuel. In addition to saving end users 40% of their money per annum, the improved cookstoves are produced from local raw materials keeping dozens employed and helping to build skills of the local communities. This project type relates to 29% of the total amount of offsets purchased and returned for this reporting period.

Project 3: [Haikou Rural Methane Digesters Project in Hainan Province](#)

The Haikou Rural Methane Digesters program is aimed at helping farmers build methane digesters with organic waste such as manure. The digesters built are used to generate heat supply to meet the thermal

demands of the households while helping to recover methane from manure which would otherwise be released to the atmosphere using traditional uncovered storage practices. The project has promoted employment for the local community through the construction of methane pools and the requirement for a follow up service. Furthermore, the use of the biogas for cooking and heating in replacement of coal has helped to improve the health and well-being of the local people. This project type relates to 60% of the total amount of offsets purchased and returned for this reporting period.

Offsets summary

Proof of cancellation of offset units

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	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 (%)
Katingan Peatland Restoration and Conservation Project	VCU	Verra	19 Nov 2021	6359-304832592-304832691-VCU-016-APX-ID-14-1477-01012017-31122017-1	2017	100	0	0	100	11
Improved Cooking Stoves Programme in Ghana	VER	Gold Standard	19 Nov 2021	GS1-1-GH-GS2094-16-2019-19912-25906-26155	2019	250	0	0	250	29
Haikou Rural Methane Digesters Project in Hainan Province	VER	Gold Standard	19 Nov 2021	GS1-1-CN-GS2664-4-2016-19356-21576-22101	2016	526	0	0	526	60
Total offsets retired this report and used in this report									876	
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				
Verified Emissions Reductions (VERs)		776				89%				
Verified Carbon Units (VCUs)		100				11%				

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) summary

N/A

APPENDIX A: ADDITIONAL INFORMATION

N/A

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a market-based approach for Australian locations only. International emissions for our New Zealand office shown in the report are calculated using a location-based approach, noting that our New Zealand office does not purchase renewable energy.

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.

A summary of our Australian-based electricity emissions using both the market-based and location-based carbon accounting methodologies is shown below.

Market Based Approach Summary Australian locations only

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)	0	0	0%
GreenPower	84,211	0	37%
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)	43,353	0	19%
Residual Electricity	101,150	109,830	0%
Total grid electricity	228,714	109,830	56%
Total Electricity Consumed (grid + non grid)	228,714	109,830	56%
Electricity renewables	127,564	0	
Residual Electricity	101,150	109,830	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO ₂ e)		109,830	
Emission Footprint (TCO₂e)	110		
Mandatory LRET renewables	18.96%		
Voluntary Renewable Electricity	36.82%		

Total renewables	55.77%
Carbon Neutral Electricity (offset by a Climate Active Product)	0

Location Based Approach Summary Australian Locations only

Location Based Approach	Activity Data (kWh)	Emissions (kgCO2e)
ACT	0	0
NSW	144,503	130,053
SA	0	0
Vic	84,211	94,316
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Grid electricity (scope 2 and 3)	228,714	224,369
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	228,714	224,369

Emission Footprint (TCO2e)	224
Carbon Neutral Electricity (offset by a Climate Active Product)	0

Climate Active Carbon Neutral Electricity summary

Carbon Neutral electricity offset by Climate Active Product (kWh)	0
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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

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.

The following emissions sources have been excluded in line with the relevance criteria as outlined above:

- **Refrigerants** – assessed as not relevant according to the relevance test, meeting none of the conditions. Refrigerants within the building system attributed to Finity's use is likely to be immaterial. Furthermore, there is a lack of information available on refrigeration systems in the buildings in which Finity is located in order to calculate emissions reliably, and limited ability to influence emission reduction.
- **Water** – assessed as not relevant according to the relevance test, only meeting one condition that is the potential to influence the reduction of emissions from the source. Water use is charged to the landlord and distributed to Finity based on the floor area occupied. There is a lack of data on water usage to calculate this reliably.

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



An Australian Government Initiative

