



PUBLIC DISCLOSURE STATEMENT

NDEVR ENVIRONMENTAL PTY LTD


SERVICE CERTIFICATION

FY2021–22

Australian Government

Climate Active Public Disclosure Statement



NAME OF CERTIFIED ENTITY	Ndeivr Environmental 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><i>Signature here</i></p>  <p>Matt Drum Managing Director Ndeivr Environmental Pty Ltd 30 June 2023</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	Organisation 173 tCO2-e Service 0 tCO2-e (offset by organisation portion due to overlap)
THE OFFSETS BOUGHT	100% ACCUs
RENEWABLE ELECTRICITY	19%
TECHNICAL ASSESSMENT	22/07/21 (FY2020) Ndevr Environmental Next technical assessment due: FY2023

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2. CARBON NEUTRAL INFORMATION

Description of certification

Ndevr Environmental Pty Ltd (ABN 83 165 080 179) (Ndevr Environmental) has been a carbon neutral member of the Climate Active program since 1 July 2017. Our certification covers the services we deliver. Similar to other professional services companies, the boundary of this certification overlaps with our organisation, and therefore all emissions from the service certification are offset by the organisation (parent) certification.

This public disclosure statement covers our **simple service certification** using an operational approach on a cradle-to-grave basis. The functional unit is tCO₂-e per consulting hour for the services we offer to our clients.

Refer to Organisation Public Disclosure Summary for further information on our Climate Active Organisation certification.

Ndevr Environmental is a climate change and human rights advisory firm, focused on accelerating the economy's transition to a sustainable, net zero future. For over 10 years, we have partnered with business and government to provide innovative solutions to meet emerging challenges, and relentlessly pursue the transformation of commitment into action- to create real and meaningful impact. Accessible, expert, and reputable. We are a team of diverse specialists, not generalists, and we practice what we preach. We are a proud certified B Corporation® since 2017 and we have voluntarily measured and offset our operational emissions since our founding in 2010 (offset without certification). Since the FY2017 reporting period, we have certified our carbon neutrality under the former **National Carbon Offset Standard** and now under the **Climate Active Carbon Neutral Standard**.

“Our mission is to help businesses transition to a sustainable future by contributing to climate action for the earth and its people”

Service description

Our services include:

- Carbon and energy accounting
- Greenhouse Gas (GHG) inventories and Emissions Reduction Plans
- Net zero strategies and science-based targets trajectory modelling
- Nature-based carbon offset and inset project feasibility studies
- Nature-based co-benefit evaluation (Accounting for Nature and TFND)
- Climate change strategy, policy, and commitments
- Auditing, compliance and reporting to state and federal climate change policies
- Climate related risk assessment, management, and reporting
- Sustainability and ESG advisory, strategy and reporting
- Human rights and modern slavery advisory, training and reporting

Our team of specialist consultants have a unique mix of skills and experience, including engineering, accounting, finance, IT, legal and the sciences, and abide by the following core values:

Positive Impact on the Environment: We are mitigating climate change by influencing sustainable business practices.

Quality: We deliver excellence in all that we do.

Integrity: We are transparent and provide honest advice so that we can do right by our clients and the environment.

Leadership: We are future facing and relentlessly pursue solutions for our clients and the environment

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 'attributable processes' that become the product, make the product and carry the product through its life cycle. These have been quantified in the carbon inventory.

Non-quantified emissions have been assessed as attributable 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

Non-attributable emissions have been assessed as not attributable to a product or service. They can be **optionally included** in the emissions boundary and therefore have been offset, or they can be listed as outside of the emissions boundary (and are therefore not part of the carbon neutral claim). Further detail is available at Appendix D.

Inside emissions boundary

Quantified

Accommodation and facilities

Cleaning and Chemicals

Electricity

Food

ICT services and equipment

Office equipment & supplies

Postage, courier and freight

Professional Services – Accounting Services

Transport (Air)

Transport (Land and Sea)

Waste

Water

Working from home

Non-quantified

Not applicable

Optionally included

Not applicable

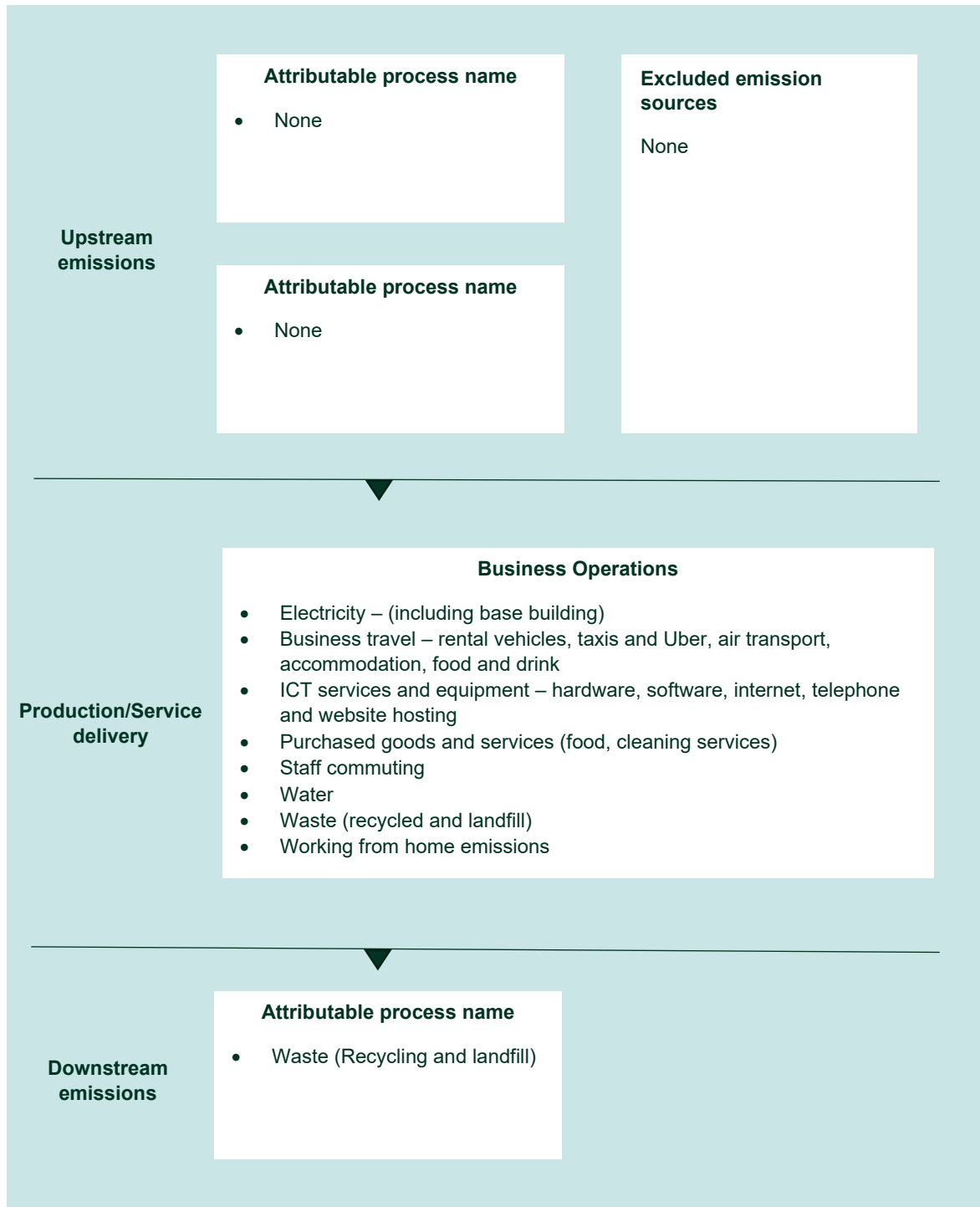
Outside emission boundary

Non-attributable

Not applicable

Service process diagram

Cradle-to-grave



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

Ndevr Environmental is committed to reducing its impact on climate change. In light of this, Ndevr Environmental has proudly submitted a Science Based Target (SBT) under the small and medium-sized enterprises (SME) pathway. This target covers our 2 emissions (as we don't have scope 1 emissions) and limit global warming to a 1.5°C increase by 2030 through a 42% reduction from our base year of 2020. It also commits us to measure and reduce our full value chain scope 3 emissions.

Ndevr Environmental is in a period of business growth. Due to this, we may naturally see our overall carbon footprint increase. However, we are committed to reducing our impact on the climate and are therefore actively looking to implement emission reduction initiatives and reduce our business-as-usual activities.

The following activities form part of our emissions reduction strategy:

- Transit to 100% renewable energy from FY2023 for our main office, located in Melbourne, through sourcing electricity from 100% Green Power. This will reduce our emissions by about 14 tonnes annually.
- Using cloud-based systems to reduce electricity usage.
- Improvements to internal IT systems and purchasing new conferencing technology, to facilitate internal and external meetings without the need to travel.
- Prioritize the procurement of goods and services from carbon neutral suppliers by FY2025 (e.g., carbon neutral services for postage, courier, and freight).
- Elimination of printing and paper sources.

Emissions reduction actions

Continuing to seek Climate Active carbon neutral certification annually is one of the primary steps to achieving this.

- Encouraging video calls to minimise business travel and continue reduced travel as interstate travel restrictions lift.
- Continued encouraging flexible working from home arrangements to reduce emissions from commuting.
- Fully paperless office.

5.EMISSIONS SUMMARY

Emissions over time

Emissions since base year		Total tCO ₂ -e	Emissions intensity of the functional unit
Base year:	2016-17	54	0.0040
Year 1:	2017-18	64	0.0027
Year 2:	2018-19	100	0.0039
Year 3:	2019-20	120	0.0032
Year 4:	2020-21	101	0.0030
Current Year	2021-22	173	0.0037

Significant changes in emissions

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
Food & catering	8.70	5.01	More work events as FTEs have increased
Computer and technical services	18.96	0.36	Move from in-house to outsourcing IT services
Subscriptions	9.05	7.25	More subscriptions as FTEs have increased
Marketing and distribution	22.04	7.72	As Ndevr Environmental has been expanding, more spend was allocated to marketing
Accounting services	20.33	0	Moved from in-house to external accounting services

Use of Climate Active carbon neutral products and services

Certified brand name	Product or Service used
N/A	N/A

Service emissions summary

Stage	tCO2-e
Accommodation and facilities	2.13
Cleaning and Chemicals	0.34
Electricity	35.55
Food	8.70
ICT services and equipment	29.10
Office equipment & supplies	5.94
Postage, courier and freight	0.19
Professional Services	57.45
Transport (Air)	11.03
Transport (Land and Sea)	6.59
Waste	7.74
Water	0.11
Working from home	7.76
Services Total Emissions	172.62

Emissions intensity per functional unit	0.0037 tCO2e-
Number of functional units to be offset	46,896
Total emissions to be offset	173 tCO2e-

6. CARBON OFFSETS

Offsets retirement approach

Note the details of offsets relating to this certification are the same as those in Ndevr Environmental's Organisation PDS.

In arrears

1. Total number of eligible offsets banked from last year's report	0
2. Total emissions footprint to offset for this report	173
3. Total eligible offsets required for this report	173
4. Total eligible offsets purchased and retired for this report	182
5. Total eligible offsets banked to use toward next year's report	9

Co-benefits

EXTRAORDINARY IMPACT

OFFSET PROJECT CATEGORY OVERVIEW

Arnhem Land in the Northern Territory is prone to extreme, devastating wildfires that affect the landscape, people, plants and animals. These projects are owned exclusively by Aboriginal people with custodial responsibility for those parts of Arnhem Land under active bushfire management. Local rangers conduct controlled burns early in the dry season to reduce fuel on the ground and establish a mosaic of natural firebreaks, preventing bigger, hotter and uncontrolled wildfires later in the season.

The projects provide employment and training opportunities for local rangers while supporting Aboriginal people in returning to, remaining on and managing their country. Communities are supported in the preservation and transfer of knowledge, the maintenance of Aboriginal languages and the wellbeing of traditional custodians.

The projects meet the following Sustainable Development Goals





















COOL FIRE - AUSTRALIA -



Eligible offsets retirement summary

Note the details of offsets relating to this certification are the same as those in Ndevr Environmental's Organisation PDS.

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 (%)
North East Arnhem Land Fire Abatement (NEALFA)	KACCU	ANREU	21 June 2023	8,344,162,273 - 8,344,162,274	2022	N/A	2	0	0	2	1%
North East Arnhem Land Fire Abatement (NEALFA)	KACCU	ANREU	21 June 2023	8,344,167,085 - 8,344,167,115	2022	N/A	31	0	9	22	13%
North East Arnhem Land Fire Abatement (NEALFA)	KACCU	ANREU	21 June 2023	8,328,925,321 - 8,328,925,469	2021	N/A	149	0	0	149	86%
Total offsets retired this report and used in this report										173	
Total offsets retired this report and banked for future reports									9		

Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Kyoto Australian Carbon Credit Units (ACCUs)	173	100%

7. RENEWABLE ENERGY CERTIFICATE (REC) SUMMARY

Renewable Energy Certificate (REC) Summary

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
n/a									
<i>Total LGCs surrendered this report and used in this report</i>							0		

APPENDIX A: ADDITIONAL INFORMATION



Australian National Registry of Emissions Units

ANREU Home

Account Holders

Accounts

Unit Position Summary

Projects

Transaction Log

CER Notifications

Public Reports

My Profile

Transaction Details

Transaction details appear below.

Transaction ID	AU28071
Current Status	Completed (4)
Status Date	21/08/2023 13:39:22 (AEST) 21/08/2023 03:39:22 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	
Transaction Approver	
Comment	Retired on behalf of Ndevr Environmental Pty Ltd for its organisational Climate Active carbon neutral certification for FY22.

Transferring Account

Account Number	AU-3255
Account Name	Tasman Environmental Markets Australia Pty Ltd
Account Holder	Tasman Environmental Markets Australia Pty Ltd

Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Transaction Blocks

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF106185					2021-22		8,344,162,273 - 8,344,162,274	2
AU	KACCU	Voluntary ACCU Cancellation			ERF106185					2021-22		8,344,167,085 - 8,344,167,115	31
AU	KACCU	Voluntary ACCU Cancellation			ERF106185					2020-21		8,328,925,321 - 8,328,925,469	149

APPENDIX B: ELECTRICITY SUMMARY

Electricity emissions are calculated using a **market-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 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)	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)	8,159	0	19%
Residual Electricity	35,732	35,552	0%
Total grid electricity	43,892	35,552	19%
Total Electricity Consumed (grid + non grid)	43,892	35,552	19%
Electricity renewables	8,159	0	
Residual Electricity	35,732	35,552	
Exported on-site generated electricity	0	0	
Emissions (kgCO ₂ e)		35,552	
Total renewables (grid and non-grid)	18.59%		
Mandatory	18.59%		
Voluntary	0.00%		
Behind the meter	0.00%		
Residual Electricity Emission Footprint (TCO₂e)	36		
<i>Figures may not sum due to rounding. Renewable percentage can be above 100%</i>			

Location Based Approach Summary

Location Based Approach	Activity Data (kWh)	Scope 2 Emissions (kgCO2e)	Scope 3 Emissions (kgCO2e)
ACT	0	0	0
NSW	3,808	2,970	267
SA	0	0	0
Vic	25,786	23,465	2,579
Qld	3,249	2,599	390
NT	0	0	0
WA	11,048	7,402	110
Tas	0	0	0
Grid electricity (scope 2 and 3)	43,892	36,437	3,346
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	43,892	36,437	3,346

Emission Footprint (TCO2e)

40

Scope 2 Emissions (TCO2e)

36

Scope 3 Emissions (TCO2e)

3

Climate Active Carbon Neutral Electricity summary

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 attributable, 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 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	N/A	N/A	N/A	N/A

Excluded emission sources

Attributable emissions sources can be excluded from the carbon inventory, but still considered as part of the emissions boundary if they meet **all three of the below criteria**. An uplift factor may not necessarily be applied.

1. A data gap exists because primary or secondary data cannot be collected (**no actual data**).
2. Extrapolated and proxy data cannot be determined to fill the data gap (**no projected data**).
3. An estimation determines the emissions from the process to be **immaterial**). Appendix D: Outside emission boundary

Non-attributable emissions have been assessed as not attributable to a product or service (do not carry, make or become the product/service) and are therefore not part of the carbon neutral claim. To be deemed attributable, an emission must meet two of the five relevance criteria. Emissions which only meet one condition of the relevance test can be assessed as non-attributable and therefore are outside the carbon neutral claim. Non-attributable emissions are detailed below.

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 tested for relevance	(1) Size	(2) Influence	(3) Risk	(4) Stakeholders	(5) Outsourcing
N/A	N/A	N/A	N/A	N/A	N/A



An Australian Government Initiative

