



PUBLIC DISCLOSURE STATEMENT

NDEVR ENVIRONMENTAL

**ORGANISATION
FY2018-19**

Australian Government
Climate Active
Public Disclosure Statement



NAME OF CERTIFIED ENTITY: Ndevr Environmental Pty Ltd

REPORTING PERIOD: 1 July 2018 – 30 June 2019

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.

Signature

A handwritten signature in blue ink, appearing to read "Matt Drum".

Date 7 December 2020

Name of Signatory Matt Drum

Position of Signatory Managing Director



Australian Government
Department of Industry, Science,
Energy and Resources

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1. CARBON NEUTRAL INFORMATION

Description of certification

Ndevr Environmental Pty Ltd (Ndevr Environmental) has been a carbon neutral member of the Climate Active program since 1 July 2017. Our certification covers our operations as an organisation and the services we deliver. Similar to other professional services companies, the boundaries of these two certifications overlap.

This public disclosure statement covers our **organisational certification**, all of our material and relevant emissions. All emissions are shared between the organisation and the service. All emissions are offset in this Public Disclosure Statement.

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

Organisation description

Ndevr Environmental specialises in carbon, energy and sustainability consulting, partnering with clients to achieve positive outcomes. Our objective is to help business transition to a sustainable future and mitigate the impacts of climate change each working day, by everything we do and everything we deliver. We pride ourselves as accessible, expert and reputable. We are specialists, not generalists and we practice what we preach. Ndevr Environmental has a main office in Melbourne with an additional office in Sydney.

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**.

In only a few years, Ndevr Environmental has grown from a sole consultant to a national team delivering a wide range of advisory, technical and audit services in the climate change and sustainability space. We work with public and private companies, government departments and councils, and others. These services include:

- Greenhouse gas (GHG) / carbon measurement, neutrality, and certification
- Climate change strategy, policy, and commitments
- Emissions and Science-based target development (SBT)
- Carbon reduction and energy efficiency
- Government grants and funding
- Auditing and reporting
- Climate-related risk assessment, management, and reporting
- Sustainability strategy and reporting
- Renewable energy

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

Integrity & Quality. We are committed to providing honest and ethical advice supported by robust and transparent analysis. We will not compromise on quality.

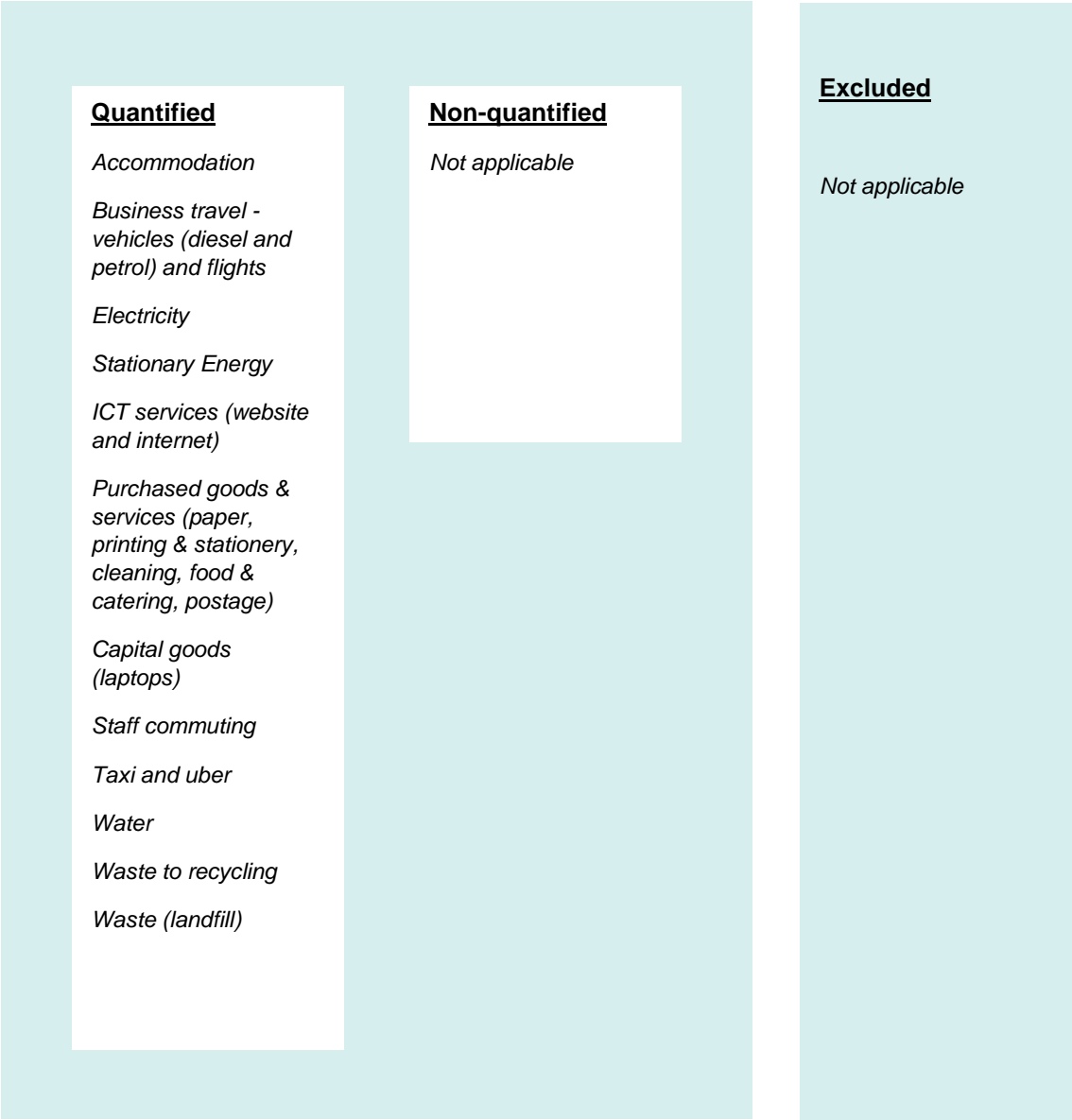
Practical Solutions. In line with our company motto "practical solutions for a complex environment" our primary objective is to provide our clients with solutions that are relevant and practical.

Helping People & the Environment. We practice what we preach and lead by example in minimising our carbon footprint and uphold the principles of corporate social responsibility.

Open, Honest & Responsive Communication. Communication is key to meeting our clients' requirements. We communicate our progress honestly, we respect and value different views, and are responsive to our clients' concerns and needs.

2. EMISSION BOUNDARY

Diagram of the certification boundary



Non-quantified sources

There are no non-quantified emission sources in the certification boundary.

Data management plan

There are no non-quantified emission sources in the certification boundary, so a data management plan is not required.

Excluded sources (outside of certification boundary)

All sources deemed material and relevant are included.

3. EMISSIONS SUMMARY

Emissions reduction strategy

The following activities for part of Ndevr Environmental's emissions reduction strategy:

- Annual measurement and reporting of energy consumption and GHG inventory through Climate Active.
- Identifying and implementing opportunities to reduce emissions relating to Ndevr Environmental as an organisation and in the environmental services we offer.
- Improvements to internal IT systems and purchasing new conferencing technology, to facilitate internal and external meetings without the need to travel.
- Near-elimination of printing and paper sources.
- Using cloud-based systems to reduce electricity usage.

Opportunities for emissions reduction to be implemented during the next reporting period include:

- Investigating purchasing of GreenPower and Carbon Neutral Electricity for Melbourne Office (where Electricity is purchased directly) – timing around June 2021
- Switching to recycled printing paper for the small amounts of printing and recycled toilet paper and paper towels in the bathroom – timing around January 2021, when Melbourne team return to the office in King St
- Quantifying indirect emissions from cloud-based system (SharePoint) – timing when cloud-based system is no longer free and can be quantified through dollar spend value.

Emissions over time

Table 1

Emissions since base year			
	Base year: 2016-17	Year 1: 2017-18	Current year: 2018-2019
Total tCO ₂ e	54	64	100

Emissions reduction actions

Ndevr Environmental has been growing substantially since inception in 2010. The increase in emissions intensity between our baseline year and the reporting period is due to a peak in air travel for business development and client servicing including several projects in remote locations. We have identified this as a focus area for emissions reductions and hope to reduce the need for air travel in future years.

Emissions summary (inventory)

Emission source category	tonnes CO ₂ -e
Air Transport (km)	36.76
Purchased electricity (VIC and NSW)	21.94
Hire Cars	11.88
Taxi & Uber	9.38
Accommodation and facilities (business travel)	7.41
Food & Catering	4.31
ICT Services and Equipment	3.26
Employee Travel	0.62
Waste and recycling	2.06
Stationary Energy	0.50
Office equipment and supplies	1.12
Cleaning services	0.17
Water	0.03
Postage & Freight	0.00
<i>Total Net Emissions</i>	99.5

All emissions are shared between the Organisation and the Service. All emissions are offset in this Organisation Public Disclosure Statement (PDS).

Uplift factors

Reason for uplift factor	tonnes CO ₂ -e
N/A	N/A
<i>Total Footprint to offset (uplift factors + net emissions)</i>	N/A

Carbon neutral products

No carbon neutral products have been purchased in this reporting period.

Electricity summary

Electricity was calculated using a location-based approach.

The Climate Active team are consulting on the use of a market vs location-based approach for electricity accounting with a view to finalising a policy decision for the carbon neutral certification by July 2020. Given that a decision is still pending on the accounting way forward, a summary of emissions using both measures has been provided for full disclosure and to ensure year on year comparisons can be made.

Market-based approach electricity summary

Electricity inventory items	kWh	Emissions (kg CO ₂ e)
Electricity Renewables	3,865	0.00
Electricity Carbon Neutral Power	0	0.00
Electricity Remaining	16,914	18,285.79
Renewable electricity percentage	19%	
<i>Net emissions (Market based approach)</i>		18,285.79

Location-based summary

State/ Territory	Electricity Inventory items	kWh	Full Emission factor (Scope 2 +3)	Emissions (kg CO ₂ e)
ACT/NSWW	Electricity Renewables	0	-0.90	0.00
ACT/NSW	Electricity Carbon Neutral Power	0	-0.90	0.00
ACT/NSW	Netted off (exported on-site generation)	0	-0.81	0.00
ACT/NSW	Electricity Total	6,060	0.90	5,453.61
Vic	Electricity Renewables	0	-1.12	0.00
Vic	Electricity Carbon Neutral Power	0	-1.12	0.00
Vic	Netted off (exported on-site generation)	0	-1.02	0.00
Vic	Electricity Total	14,719	1.12	16,485.71
	<i>Total net electricity emissions</i>		0.00	21,939.31

4. CARBON OFFSETS

Offset purchasing strategy: in arrears

Offsets summary

1. Total offsets required for this report				99.5					
2. Offsets retired in previous reports and used in this report				0					
3. Net offsets required for this report				99.5					
Project description	Eligible offset units type	Registry unit retired in	Date retired	Serial number (including hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO2-e)	Quantity used for previous report	Quantity to be banked for future years	Quantity to be used this report
West Arnhem Land Fire Abatement Project (WALFA)	KACCU	ANREU	19 November 2020	3,785,506,302-3,785,506,521 -	2018 - 2019	220	0	120	100
Total offsets retired this report and used in this report							100		
Total offsets retired this report and banked for future reports							120		

Note: Similar to many professional services, our organisational and service emissions boundary overlap. All emissions are shared between the organisation and the service and all emissions are offset in the organisation.

Co-benefits

100% of the offsets retired for this reporting period are ACCUs representing West Arnhem Land Fire Abatement Projects. 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.

5. USE OF TRADE MARK

Description where trademark used	Logo type
Website	Certified Organisation and Services
Business cards and stationery	Certified Organisation and Services
Marketing materials (print and digital)	Certified Organisation and Services
Email signature	Certified Organisation and Services
LinkedIn	Certified Organisation and Services
Newsletters (and other online communication)	Certified Organisation and Services


6. ADDITIONAL INFORMATION

Utilising the most up to date data on all industry sectors contributing to Australia's emissions profile, [Ndevr Environmental's Tracking 2 Degrees Report](#) provides quarterly updates on Australia's actual performance against the Climate Change Authority's (CCA) recommended carbon budget. This tracks the nation's projection to meeting our commitment under the Paris Climate Agreement and recommendations by the CCA's science-based targets that determine Australia's fair share of emissions to keep the Earth below two degrees.

Ndevr Environmental have taken the TAKE2 pledge to show our commitment to tackling climate change.

As a services business our operational footprint is quite small, however our positive impact can be much larger. We provide high-value advisory and assurance services to many of Australia's largest emitters and have successfully helped many clients track and reduce energy consumption and carbon emissions. We pledge to continue to support both emitters and regulators as they move to reduce Australia's carbon emissions.

Retirement Report



Australian National Registry of Emissions Units

Transaction Details

Transaction details appear below.

Transaction Successfully Approved

Transaction ID	AU16686
Current Status	Completed (4)
Status Date	19/11/2020 11:58:26 (AEDT) 19/11/2020 00:58:26 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Grant, Andrew William Thorold
Transaction Approver	Grant, Andrew William Thorold
Comment	Voluntarily surrendered on behalf of Ndevr Environmental Pty Ltd for its organisational and service carbon neutral certification under the Climate Active Program for the Australian financial years 2019, 2020 and 2021.

Transferring Account

Account Number	AU-2734
Account Name	Tasman Environmental Markets Pty Ltd
Account Holder	Tasman Environmental Markets 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			EQP100945					2018-19		3,785,506,302 - 3,785,506,521	220

Ndevr Environmental

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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 project meets the following Sustainable Development Goals



7.APPENDIX 1: EXCLUDED EMISSIONS

To be deemed relevant an emission must meet two of the five relevance criteria. Excluded emissions are detailed below against each of the five criteria.

Relevance Test					
Excluded Emission	<i>The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions</i>	<i>The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.</i>	<i>Key stakeholders deem the emissions from a particular source are relevant.</i>	<i>The responsible entity has the potential to influence the reduction of emissions from a particular source.</i>	<i>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.</i>

Not applicable

APPENDIX 2

Non-quantified emissions for organisations

Table 10

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial <1% for individual items and no more than 5% collectively</i>	<i>Quantification is not cost effective relative to the size of the emission but uplift applied.</i>	<i>Data unavailable but uplift applied. A data management plan must be put in place to provide data within 5 years.</i>	<i>Initial emissions non-quantified but repairs and replacements quantified</i>
Not applicable				