

PUBLIC DISCLOSURE STATEMENT

NDEVR ENVIRONMENTAL

ORGANISATION FY2019-20

Australian Government

Climate Active Public Disclosure Statement







NAME OF CERTIFIED ENTITY: Ndevr Environmental Pty Ltd

REPORTING PERIOD: 1 July 2019 - 30 June 2020

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

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Date 4/03/2022

Name of Signatory

Michaela Morris

Position of Signatory 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, and therefore all emissions from the service certification are offset by the organisation (parent) certification.

This public disclosure statement covers our **organisational** certification.

"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 are 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 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
- Human rights and ESG strategies; and modern slavery reporting
- Responsible investment

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:

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

<u>Quantified</u>	Non-quantified		Not applicable
Electricity - including base building)	Not applicable		
Business travel -rental vehicles, taxis and Uber, air transport accommodation and food and drink			
ICT services and equipment - hardware, software, internet and telephone and website hosting			
Purchased goods and services (food, cleaning services)			
Staff commuting			
Water			
Waste (recycling and to landfill)			
Working from home emissions			





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 form 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 (printer was removed from office during this reporting period as it was felt it was not needed)
- Using cloud-based systems to reduce electricity usage.

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

- Further implement incentive programs for staff commuting to office via public transport/walking
- Encourage video calls to minimise business travel to sites and continue reduced travel as interstate travel restrictions lift
- Organise set working from office days for staff- to minimise use of heating/cooling and electricity usage for small staff numbers, where possible
- Further encourage flexible working from home arrangements to reduce emissions from commuting

Emissions over time

Table 1

Emissions since base year				
	Base year: 2016-17	Year 1: 2017-18	Year 2: 2018-19	Current year: 2019-20
Total tCO2e	54	64	100	120

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. Although this area was not as high as FY19, due to Covid-19, it has still substantially growing since our base year. We have identified this as a focus area for emissions reductions and hope to reduce the need for air travel in future years. Our emission increase is also due to our FTE numbers growing each year, and the addition of our Perth office and team.



Emissions summary (inventory)

Emission source category		tonnes CO ₂ -e
Purchased electricity and base building (VIC, NSW & V	VA)	51.5
Land and Sea Transport (fuel)		20
ICT Services and Equipment		16.6
Air Transport (km)		10
Waste and recycling (VIC, NSW & WA)		6.2
Food & Catering		4.7
Accommodation and facilities (business travel)		4.5
Land and Sea Transport (km)		3.3
Working from home		2.4
Office equipment and supplies		0.2
Water supply & wastewater (VIC, NSW & WA)		0.1
Cleaning Services		0.1
	Total Net Emissions	119.6

Uplift factors

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



Market-based approach electricity summary

Market Based Approach	Activity Data (kWh)	Emissions (kgCO2e)	Renewable Percentage
Behind the meter consumption of electricity generated	0	0	0.0%
Total non-grid electricity	0	0	0.0%
LGC Purchased and retired (kWh) (including PPAs)	0	0	0.0%
GreenPower	0	0	0.0%
Jurisdictional renewables	0	0	0.0%
Residual Electricity	41,493	44,545	0.0%
Large Scale Renewable Energy Target (applied to grid electricity only)	9,708	0	19.0%
Total grid electricity	51,201	44,545	19.0%
Total Electricity Consumed (grid + non grid)	51,201	44,545	19.0%
Electricity renewables	9,708	0	
Residual Electricity	41,493	44,545	
Exported on-site generated electricity	0	0	
Emission Footprint (kgCO2e)		44,545	



Location-based summary

Location Based Approach	Activity Data (kWh)	Emissions (kgCO2e)
ACT	0	0
NSW	13,858	12,473
SA	0	0
Vic	32,991	35,960
Qld	0	0
NT	0	0
WA	4,351	3,046
Tas	0	0
Grid electricity (scope 2 and 3)	51,201	51,479
ACT	0	0
NSW	0	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas Non-grid electricity (Behind the meter)	0 0	0 0
Total Electricity Consumed	51,201	51,479



4. CARBON OFFSETS

Offset purchasing strategy: in arrears

Offsets summary

1. Total offsets required for this	report			120					
2. Offsets retired in previous rep	ets retired in previous reports and used in this report				0				
3. Net offsets required for this re	3. Net offsets required for this report			120					
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)	ACCUs	KACCU	19 November 2020	3,785,506,302-3,785,506,521 -	2019- 2020	220	99	1	120
				Total offsets retired this rep			120		
				Total offsets retired this report and	l banked for fu	ture reports			1



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 stationary	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, <u>Ndevr</u> <u>Environmental's Tracking 2 Degrees Report</u> 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





Australian National Registry of Emissions Units

ransaction det	tails appear below.												
Transactio	on Successfully Approved												
Transaction II	D	AU16686											
Current Statu	IS	Completed	1 (4)										
Status Date	Aate 19/11/2020 11:58:26 (AEDT) 19/11/2020 00:58:26 (GMT)												
Transaction T	Type	Cancellatio	on (4)										
Transaction Ir	nitiator	Grant, And	lrew William Th	orold									
Transaction A	Approver	Grant And	irew William Th	arold									
				101010									
Comment				101010									
	rendered on behalf of Ndevr Env				ce carbon neutral cer	rtification (under the Clima	te Active Pro	gram for the Australia	in financial	years 2019, 202	20 and 2021.	
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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	The emissions from a particular source are likely to be large relative to the organisation's electricity, stationary energy and fuel emissions	The emissions from a particular source contribute to the organisation's greenhouse gas risk exposure.	Key stakeholders deem the emissions from a particular source are relevant.	The responsible entity has the potential to influence the reduction of emissions from a particular source.	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.
Not applicable					



APPENDIX 2

Non-quantified emissions for organisations

Table 10

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





An Australian Government Initiative

