

PUBLIC DISCLOSURE STATEMENT

NDEVR ENVIRONMENTAL

SERVICE 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.

Date

7 December 2020

Signature

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. All emissions are shared between the organisation and the service. All emissions are offset in our Organisation Public Disclosure Statement.

This public disclosure statement covers our **consultancy service certification**. The functional unit is tCO₂-e per consulting hour for the services we offer to our clients.

"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.

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, 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.



Service process diagram

A cradle-to-grave methodology has been used to analyse our footprint, as detailed in the diagram below.

Upstream distribution Excluded emission sources Electricity (transmission & None distribution losses) Water Upstream Stationary Energy emissions **Business Operations** Purchased electricity - office and base building Stationary combustion fuels Business travel Transport fuels Employee travel Purchased goods and services (water, ICT Ndevr services and equipment, food & catering, **Environmental** office supplies, cleaning) Waste (recycling and landfill) Disposal Downstream Waste (recycling and landfill) emissions



2. EMISSION BOUNDARY

Diagram of the certification boundary

Quantified

Accommodation

Business travel vehicles (diesel and petrol) and flights

Electricity

Stationary Energy

ICT services (website and internet)

ICT equipment

Purchased goods & services (paper, printing & stationery, cleaning, food & catering, postage)

Staff commuting

Taxi and uber

Water

Waste (recycling)

Waste (landfill)

Non-quantified

None

Excluded

None

Non-attributable

None



Attributable 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 (within certification boundary)

All sources within the certification boundary are included.

Non attributable sources (outside 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.
- 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 returns 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:	Year 1:	Current year:			
	2016-17	2017-18	2018-2019			
Total tCO₂e	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.



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Functional units

Table 2

Number of
functional units
25446.54
0

Emissions summary (inventory)

Table 3

Emission source category	tonnes CO2-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	0.5	
Office equipment and supplies	1.12	
Cleaning services	0.17	
Water	0.03	
Postage & Freight	0.00	
Total inventory emissions	99.5 tCO ₂ -e	
2. Emissions per functional unit (based on the number of functional units represented by the inventory)	0.0039 tCO ₂ -e	



3. Carbon footprint

(Emissions per functional unit (2)* number of functional units (a or b from table 2))

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

Uplift factors

No uplift factors are required as all emissions have been quantified.

Carbon neutral products

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



4. CARBON OFFSETS

Offset purchasing strategy: in arrears

Offsets summary

1. Total offsets required for this report			0 tCO ₂ -e							
2. Offsets retired in previous reports and used in this report3. Net offsets required for this report		100 tCO ₂ -e have been offset under Ndevr Environmental's FY19 Organisation Certification for emissions shared with this Service Certification*. 0 tCO ₂ -e								
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	Qua	ntity to be used this report
				Total offsets retired this rep	port and used in	n this report			0	tCO ₂ -e
Total offsets retired this report and banked for future reports			ture reports			0	tCO ₂ -e			

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

N/A

5. USE OF TRADE MARK

Table 7

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 has 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.



APPENDIX 1

Non-attributable emissions for products and services

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

Table 8

Relevance test					
Non- attributable 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					

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APPENDIX 2

Non-quantified emissions for products/services

Please advise which of the reasons applies to each of your non-quantified emissions. You may add rows if required.

Table 9

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

Not applicable

