



# **PUBLIC DISCLOSURE STATEMENT**

**WWF-AUSTRALIA**

**ORGANISATION CERTIFICATION  
FY 2020-21**

Australian Government  
**Climate Active**  
**Public Disclosure Statement**



REPORTING PERIOD: Financial year 1 July 2020 to 30 June 2021

**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.

A handwritten signature in black ink, appearing to read 'Monica Richter'.

Signature

Date 17 December 2021

Name of Signatory Monica Richter

Position of Signatory Senior Manager Low Carbon Futures



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

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Version number February 2021

# 1. CARBON NEUTRAL INFORMATION

## Description of certification

WWF-Australia's Climate Active certification covers all its business operations and organisation's activities across Australia (ABN 57 001 594 074). This includes emissions associated with operating our offices in Sydney, Brisbane, Townsville, Melbourne, Broome, Perth and Canberra. It also includes emissions associated with our day-to-day activities in the field such as flights, hotel accommodation, and transportation.

## Organisation description

WWF-Australia is part of the global WWF network. Our mission is to stop the degradation of the natural environment and create a future where humans live in harmony with nature.

WWF-Australia performs its operations in a manner consistent with its mission by continuously looking for ways to reduce its environmental footprint. This includes avoiding and reducing carbon emissions associated with our field work and office operations. Where we are unable to find alternatives to activities which emit carbon pollution, we see a role for purchasing carbon credits that offset the rest of our organisation's footprint.

WWF-Australia supports the use of carbon credits which ensure the highest environmental and social requirements are met. Therefore, we purchase Gold Standard or equivalent carbon credits.

This inventory has been prepared based on the Climate Active Certification Standard which requires that emissions of Carbon dioxide (CO<sub>2</sub>), Methane (CH<sub>4</sub>), Nitrous oxide (N<sub>2</sub>O), Hydrofluorocarbons (HFCs), Perfluorocarbons (PFCs), and Sulphur hexafluoride (SF<sub>6</sub>) be included within the carbon account. We present all our calculations in terms of CO<sub>2</sub>e (Carbon dioxide equivalent).

WWF-Australia's certification under the Climate Active program is for a defined inventory of carbon emissions resulting from the activities of our Australian-based business. WWF-Australia is a separate entity to WWF-International, and as such, emissions associated with the WWF-International are not accounted for in this carbon active certification.

WWF-Australia's Greenhouse Gas inventory has been prepared in accordance with The National Greenhouse and Energy Reporting Act 2007 (the NGER Act) and the Greenhouse Gas Protocol.

*WWF will continue to work towards reducing and offsetting our current carbon emissions through the Climate Active program as well as working to set science-based targets over the coming year.*

## 2. EMISSION BOUNDARY

### Diagram of the certification boundary



### Non-quantified sources

The following emission sources in Table 1b below have not been quantified. The impact of excluding these sources is not expected to materially affect WWF-Australia’s overall total emissions. An additional 5% of total emissions has been included in the inventory to cover the emissions from non-quantified sources, and is considered conservative given that in this reporting period, items previously covered by this buffer are now included within the quantified sources boundary (office fit out, refrigerant, events & catering).

*In keeping with the goals of the Paris Agreement (to keep the Earth’s temperature within 1.5 °C of pre-industrial levels), we have committed to halve carbon emissions across our operations and supply chains by 2030. This is an ambitious but achievable goal that represents the level of change required by businesses nationally and internationally.*

Table 1b. Emission Sources Within Certification Boundary	
Source	Reason for exclusion
Office fit out	We have not incurred office fit out expenses during this reporting period.
Refrigerant	The information is difficult to gather relative to estimated size of emissions.
Events and Catering	In FY22 period we will include financial expenditure in our inventory.

### Data management plan

Events and catering are not a significant element within our business operations. Refrigerants are too difficult to measure and insignificant given the nature of our operations.

### Excluded sources (outside of certification boundary)

We do not include our international offices as WWF-Australia is a separate entity to the other international offices.

## 3. EMISSIONS SUMMARY

### Emissions reduction strategy

WWF-Australia is committed to reducing our GHG emissions and reducing our carbon footprint. Our sustainability team works on behavior change strategies and programs, as well with suppliers to reduce carbon emissions.

We have been delayed with our plan but over the next 12 months we will be working towards a commitment to setting a Science Based Target for WWF-Australia.

### Emissions over time

- This section compares emissions over time between the base year, previous year, and current year. The last few reporting periods have been atypical, due to COVID and its impacts on our emissions profile.
- WWF-Australia's base year (2016) emissions were 891t CO<sub>2</sub>-e for the reporting period. Our previous year (2020) reporting period emissions were 510.04t CO<sub>2</sub>-e.
- In the current year (2021) reporting period our emissions were 440.32t CO<sub>2</sub>-e, which represents a reduction from base year of 51% (69.72t CO<sub>2</sub>-e) reduction from previous year of 18% (450t CO<sub>2</sub>-e).
- During FY21 we reduced air transport by 90%. This is directly and primarily linked to COVID, however we do expect that a reduction from base year will persist after travel is allowed again.
- Our Electricity consumption has continued to reduce slowly over time – however due to calculation anomalies (changes to Climate Active's calculations in the inventory) this reporting period *appears* to be significantly higher from last year.
- A change in Climate Active's waste calculators has resulted in the appearance of a significant increase in waste output from last year. We do not believe there has been a significant increase in activity data.
- There has been significant variation in this reporting period in relation to commute emissions, due to the current hybrid model of the WWF workforce (with many people working primarily from home, and only infrequently in the office).
- This financial year we have more information on our paper consumption and office equipment as we managed to capture more information with regard to the printing and distribution of our annual reports and adoption packs, and are now including expenses related to both in-office equipment, and working from home equipment. This office equipment is not technology – which is captured separately.
- Our water consumption figures show a 53% decrease from last year.
- This reporting period we introduced the inclusion of our domestic and international Australia Post services for our operations. This adds a significant new emissions area that we are calculating. In

addition, due to COVID, our use of couriers increased by 190% this reporting period.

- We continue to purchase carbon neutral electricity for all office except for WA and Qld where we have been restricted in our electricity purchasing due to the arrangement of the existing landlords. Discussions the landlords are ongoing in both states to try and secure renewable energy for our tenancy, and the buildings more broadly. In WA we are exploring the possibility of installing on-site solar.

**Table 2**

Emissions since base year			
	Base year: 2016	Year 1: 2017	Current year Year 5: 2021
<i>Total tCO2e</i>	891	606	440.33

## Emissions reduction actions

We have introduced several programs to support our commitment including:

- No Fly January' is a behaviour change initiative that was initially designed to avoid air travel during the month of January. COVID has created a unique opportunity for many businesses, including WWF-Australia to re-think the way our workforce does business. In the future, we expect to see a permanent, and significant reduction in travel related emissions due to learnings from COVID, and the remote workforce.
- During FY22 we are deploying a new procurement policy aligned to the ISO20400.
- Waste products from the WWF-Australia offices are sorted by its staff into multiple categories to maximise the opportunity for recycling. These include compost material, soft plastics, mixed recycling, electronic waste, ink cartridges and batteries. While there is not currently a national approach to this, it is something we are exploring.
- All WWF-Australia offices have numerous energy efficient practices in place, namely sensory-controlled lighting, timer-controlled HVAC systems, and all offices engage in weekly reporting on water and electricity consumption (logged by smart meters) and sustainable workplace behaviour initiatives.
- Cameras and audio transmitters have been fitted in the conference rooms of each WWF-Australia office to better facilitate digital meetings, hence reducing the emissions associated with travelling.
- WWF-Australia include in our emissions calculations, emissions related to the activities of our Licensees, that use our Offices.

## Emissions summary (inventory)

Table 3

Emission source category	tonnes CO <sub>2</sub> -e
Accommodation & facilities	6.34
Air Transport	23.43
Electricity	215.78
ICT services & equipment	25.76
Land & Sea Transport (fuel)	5.71
Land & Sea Transport (km)	12.63
Merchandise	2.34
Office equipment & supplies	46.34
Postage, courier & freight	134.44
Stationary Energy	1.36
Waste	40.08
Water	0.30
Working from home	-91.12
<i>Total Net Emissions</i>	423.39

## Uplift factors

Table 4

Reason for uplift factor	tonnes CO <sub>2</sub> -e
Additional 4% of emissions to account for sources not able to be measured (office fit-out, refrigerant, events and catering)	16.94
<i>Total footprint to offset (uplift factors + net emissions)</i>	440.33

## Carbon neutral products

N/A



## Electricity summary

Electricity was calculated using a Location Based Approach.

Market Based Approach Summary			
Market Based Approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)	Renewable Percentage of total
Behind the meter consumption of electricity generated	0	0	0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0%</b>
LGC Purchased and retired (kWh) (including PPAs & Precinct LGCs)	0	0	0%
GreenPower	166,720	0	68%
Jurisdictional renewables (LGCs retired)	5,713	0	2%
Jurisdictional renewables (LRET) (applied to ACT grid electricity)	1,334	0	1%
Large Scale Renewable Energy Target (applied to grid electricity only)	45,141	0	18%
Residual Electricity	26,666	28,615	0%
<b>Total grid electricity</b>	<b>245,574</b>	<b>28,615</b>	<b>89%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>245,574</b>	<b>28,615</b>	<b>89%</b>
Electricity renewables	218,908	0	
Residual Electricity	26,666	28,615	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emission Footprint (kgCO <sub>2</sub> e)		28,615	

Location Based Approach Summary		
Location Based Approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)
ACT	7,047	6,342
NSW	149,259	134,333
SA	0	0
Vic	10,415	11,352
Qld	37,186	34,583
NT	0	0
WA	41,667	29,167
Tas	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>245,574</b>	<b>215,777</b>
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>245,574</b>	<b>215,777</b>
<b>Emission Footprint (TCO<sub>2</sub>e)</b>	<b>216</b>	

## 4. CARBON OFFSETS

### Offsets strategy

#### Offset purchasing strategy:

#### In arrears:

1. Total offsets previously forward purchased and banked for this report	16
2. Total emissions liability to offset for this report	440.
3. Net offset balance for this reporting period	424
4. Total offsets to be forward purchased to offset the next reporting period	<i>nil</i>
5. Total offsets required for this report	440.

### Co-benefits

WWF has supported two projects in line with our core values, namely the Mount Sandy Conservation Project promoting conservation between Traditional Owners and non-Indigenous Australians with a stapled product that blends carbon credits with biodiversity protection.

## 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	Quantity	Eligible Quantity (TCO2-e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
<b>InfraVest Changbin and Taichung bundled Wind Farms Project - Taiwan</b>	VER	Gold Standard	17/2/21	GS1-1-TW-GS472-12-2017-6457-125499-126009 <a href="https://registry.goldstandard.org/credit-blocks/details/162566">https://registry.goldstandard.org/credit-blocks/details/162566</a>	2017	511	511	495	0	16	4
<b>Miaoli 49.8MW Wind Farm Project</b>	VER	Gold Standard	15/12/21	GS1-1-TW-GS931-12-2014-4575-32852-33275 <a href="https://registry.goldstandard.org/credit-blocks/details/233024">https://registry.goldstandard.org/credit-blocks/details/233024</a>	2014	424	424	0	0	424	96
<b>Stapled with Mount Sandy Conservation Project</b>	Biodiversity Conservation Instruments – ABU		26/11/21	ABU serial numbers: 2019/4003-VOL002-48274 to 2019/4003-VOL002-48697	2019	424 ABUs	0	-	-	-	
<i>Total offsets retired this report and used in this report</i>										440	
<i>Total offsets retired this report and banked for future reports</i>										0	

Additional offsets cancelled for purposes other than Climate Active Carbon Neutral certification									

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Verified Emissions Reductions (VERs)	440	100%

## 5. USE OF TRADE MARK

Table 8

Description where trademark used	Logo type
Annual Reports	Certified organisation
WWF Website	

## 6. ADDITIONAL INFORMATION

n/a

# APPENDIX 1

## Excluded emissions

International offices

Table 9

Relevance test					
Excluded emission sources	<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>
International Offices	No	No	No	No	No

## APPENDIX 2

### Non-quantified emissions for organisations

Table 10

Non-quantification test				
Relevant-non-quantified emission sources	<i>Immaterial &lt;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>
Refrigerants	Yes	Yes	Yes	No
Events & Catering	Yes	No	Yes	No
Office fit-out	Yes	Yes	Yes	No



An Australian Government Initiative

