



# **PUBLIC DISCLOSURE STATEMENT**

**WINCONNECT PTY LTD**

**ORGANISATION CERTIFICATION  
CY2020**

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



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: WINconnect Pty Ltd

REPORTING PERIOD: Calendar year 1 January 2020 – 31 December 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

Date **6 August 2021**

Name of Signatory **JAMES NORTON**

Position of Signatory **Executive General Manager – Energy Markets**



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

Public Disclosure Statement documents are prepared by the submitting organisation. The material in Public Disclosure Statement documents represents the views of the organisation and do not necessarily reflect the views of the Commonwealth. The Commonwealth does not guarantee the accuracy of the contents of the Public Disclosure Statement documents and disclaims liability for any loss arising from the use of the document for any purpose.

Version number February 2021

# 1. CARBON NEUTRAL INFORMATION

## Description of certification

This inventory has been prepared for the calendar year from 1 January 2020 to 31 December 2020 and covers the Australian business operations of WINconnect Pty Ltd, trading as WINconnect, ABN: 71 112 175 710.

The operational boundary has been defined based on an operational control test, in accordance with the principles of the National Greenhouse and Energy Reporting Act 2007. This includes the following locations and facilities:

- Suit 201, 12 Cato Street, Hawthorn East 3123 VIC
- Suit 502, 50 Berry Street, North Sydney 2061 NSW
- Level 2, 3030 Coronation Drive, Milton 4064 QLD
- 68 Grenfell Street, Adelaide 5000 SA
- 210 Lord Street, Perth 6000 WA

The methods used for collating data, performing calculations and presenting the carbon account are in accordance with the following standards:

- Climate Active Standards
- The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- National Greenhouse and Energy Reporting (Measurement) Determination 2008

Where possible, the calculation methodologies and emission factors used in this inventory are derived from the National Greenhouse Accounts (NGA) Factors in accordance with "Method 1" from the National Greenhouse and Energy Reporting (Measurement) Determination 2008.

The greenhouse gases considered within the inventory are those that are commonly reported under the Kyoto Protocol; carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O) and synthetic gases - hydrofluorocarbons (HFCs), perfluorocarbons (PFCs) sulphur hexafluoride (SF<sub>6</sub>) and nitrogen trifluoride (NF<sub>3</sub>). These have been expressed as carbon dioxide equivalents (CO<sub>2</sub>-e) using relative global warming potentials (GWPs).

*“WINconnect is committed to unlocking the latest in sustainable innovation for all Australians.”*

## Organisation description

Founded in 2005, WINconnect is Australia's largest Community Energy Network provider, connecting buildings to sustainable innovation and equitable utility services.

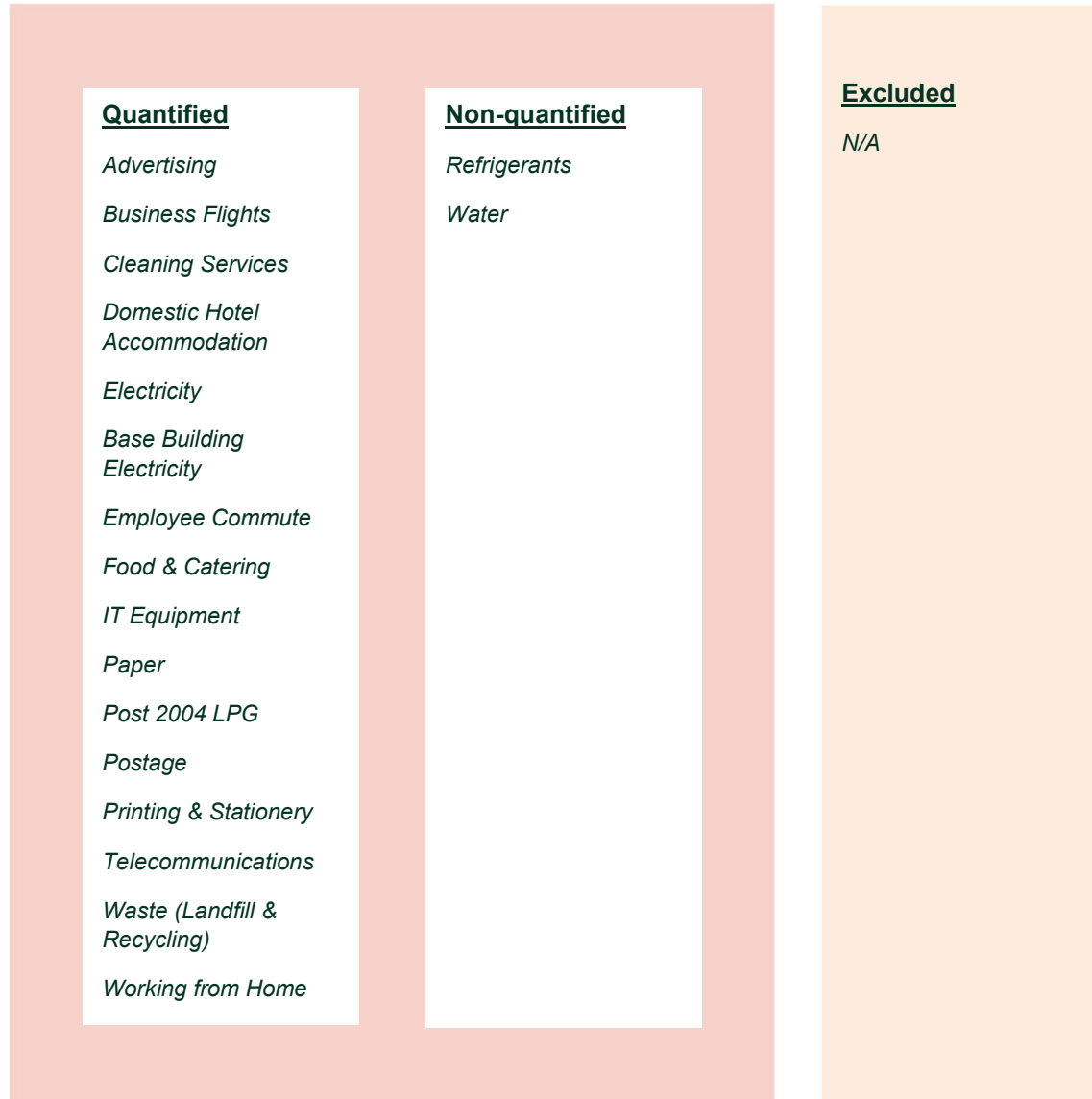
As the market leader, WINconnect operates over 1000 sites with over 150,000 customers. With our expertise spanning across residential, retirement, industrial, commercial buildings, retail centres and airport developments.

As a community's energy partner, WINconnect is always looking for new ways to achieve sustainable design and continue to work to support the transition to achieving net-zero emissions. Through the power of local micro-grids, buildings and developments have access to more sustainable options and technologies to generate their own renewable energy - benefiting both the community and the environment.

WINconnect operates nationally with offices in Victoria, Queensland, New South Wales, South Australia, and Western Australia.

## 2. EMISSION BOUNDARY

### Diagram of the certification boundary



**Non-quantified sources**

- Water and refrigerants are deemed as immaterial and therefore non-quantified.

**Data management plan**

NA

**Excluded sources (outside of certification boundary)**

NA

*“We strive to offer our customers sustainable solutions where they can achieve net-zero carbon emissions. Such as our GreenPower product, which allows our customers to offset 100% of their energy usage. So, it makes sense we would do the same within the WINconnect business.”*

### 3. EMISSIONS SUMMARY

#### Emissions reduction strategy

- WINconnect are committed to transitioning all company fleet transport to electric vehicles by 2030.
- To reduce the emissions from employee commute, WINconnect will encourage more employees to carpool into offices and are willing to increase working from home flexibility to enable less employee travel.
- WINconnect will also encourage employees to organise e-meetings rather than in-person meetings, where possible.
- WINconnect are encouraging more employees to only travel using economy class to reduce in-flight emissions. This will be implemented starting July 2021.
- WINconnect are looking to upgrade all office electricity lighting to LED lighting for maximum efficiency. This will also include light sensors so that lighting is switched off automatically when not in use. As well as this we are looking into procuring 100% GreenPower for all offices by CY21. This will ensure electricity is sourced from renewable energy.
- Where possible or required, WINconnect will procure office electrical equipment with at least 4.5 star energy rated appliances.
- Looking to improve the current waste management system by implementing more recyclable bins and food waste/compostable rubbish bins.

#### Emissions summary (inventory)

Table 1

Emission source category	tonnes CO <sub>2</sub> -e
Accommodation and facilities	0.535
Air Transport (km)	1.781
Cleaning and Chemicals	3.196
Electricity	162.359
Food	9.574
ICT services and equipment	42.659
Land and Sea Transport (fuel)	3.910
Land and Sea Transport (km)	76.356
Office equipment & supplies	21.759
Postage, courier and freight	18.967
Professional Services	1.600
Waste	3.692
Working from home	63.251
<b>Total Net Emissions</b>	<b>409.637</b>

## Uplift factors

Table 2

Reason for uplift factor	tonnes CO <sub>2</sub> -e
N/A	
<i>Total footprint to offset (uplift factors + net emissions)</i>	<b>409.637</b>

## Carbon neutral products

This assessment and Climate Active submission was prepared with the assistance of [Pangolin Associates](#) and these services are also carbon neutral.

## Electricity summary

Electricity was calculated using a location-based approach.

### Market-based approach summary

Table 3

Market-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> -e)	Renewable %
Behind the meter consumption of electricity generated	0	0	0.0%
<b>Total non-grid electricity</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>
LGC Purchased and retired (kWh) (including PPAs)	0	0	0.0%
GreenPower	0	0	0.0%
Jurisdictional renewables	0	0	0.0%
Residual Electricity	148,846	160,486	0.0%
Large Scale Renewable Energy Target (applied to grid electricity only)	35,620	0	19.3%
<b>Total grid electricity</b>	<b>184,466</b>	<b>160,486</b>	<b>19.3%</b>
<b>Total Electricity Consumed (grid + non grid)</b>	<b>184,466</b>	<b>160,486</b>	<b>19.3%</b>
Electricity renewables	35,620	0	
Residual Electricity	148,846	160,486	
<b>Exported on-site generated electricity</b>	<b>0</b>	<b>0</b>	
Emission Footprint (kgCO <sub>2</sub> -e)		160,486	

<b>Emission Footprint (tCO<sub>2</sub>-e)</b>	<b>160</b>
<b>LRET renewables</b>	<b>19.3%</b>
<b>Voluntary Renewable Electricity</b>	<b>0.0%</b>
<b>Total renewables</b>	<b>19.3%</b>



Location-based approach summary  
Table 4

Location-based approach	Activity Data (kWh)	Emissions (kgCO <sub>2</sub> e)
ACT	0	0
NSW	23,449	21,104
SA	37,595	19,550
Vic	80,025	87,227
Qld	17,827	16,579
NT	0	0
WA	25,570	17,899
Tas	0	0
<b>Grid electricity (scope 2 and 3)</b>	<b>184,466</b>	<b>162,359</b>
ACT	0	0
NSW	0	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
<b>Non-grid electricity (Behind the meter)</b>	<b>0</b>	<b>0</b>
<b>Total Electricity Consumed</b>	<b>184,466</b>	<b>162,359</b>

Emission Footprint (tCO<sub>2</sub>-e)

162

## 4. CARBON OFFSETS

### Offsets strategy

Table 5

Offset purchasing strategy:	
In arrears	
1. Total offsets previously forward purchased and banked for this report	0
2. Total emissions liability to offset for this report	410
3. Net offset balance for this reporting period	410
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	410

### Co-benefits

#### Bundled Wind Power Project in Rajasthan by Orange Renewable Power Private Limited

Orange Renewable Power Private Limited, the company implementing the project, strives to eradicate hunger, poverty and malnutrition through health and sanitation initiatives and contribute to the UN Sustainable Development Goals (SDGs). In addition to generating renewable energy, Orange Renewable Power is having a wider positive impact on the community. The project is improving health and sanitation by providing health care centres, an ambulance service, measures such as ante and post-natal care, making safe drinking water available through bore wells, pumps and clean water storage tanks, and implementing sanitary toilet and hand washing facilities in the community. It is also improving environmental outcomes by teaching water conservation to farmers, promoting rainwater harvesting, dam maintenance, and irrigation techniques, and planting trees along roads and in public spaces. There are also economic and humanitarian benefits by providing employment for local people, implementing development programs in trades and technology, adopting strict child labour policies for the project and its supply chain, and developing awareness programs for anti-violence, gender and social equality. There are also improvements in education by providing school infrastructure, furniture, books and uniforms, implementing literacy programs for men and women and providing scholarships.

## Offsets summary

### Proof of cancellation of offset units

Table 6

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	Eligible Quantity (tCO <sub>2</sub> -e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
Bundled Wind Power Project in Rajasthan, India by Orange Renewable Power Private Limited	VCU	Verra	28 May 2021	<a href="#">7365-386893799-386894208-VCU-034-APX-IN-1-1465-01012019-30042019-0</a>	2019	410	0	0	410	100%
<b>Total offsets retired this report and used in this report</b>										
<b>Total offsets retired this report and banked for future reports</b>										

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Verified Carbon Units (VCUs)	410	100%

## 5. USE OF TRADE MARK

Table 7

Description where trademark used	Logo type
Email Signature	Certified organisation
Website	Certified organisation
Internal and External Reports	Certified organisation

## 6. ADDITIONAL INFORMATION

N/A

# 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.

**Table 8**

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>

N/A

## APPENDIX 2

### Non-quantified emissions for organisations

Table 9

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	No	No	No
Water	Yes	No	No	No



An Australian Government Initiative

