



# **PUBLIC DISCLOSURE STATEMENT**

EVERGY PTY LTD

PRODUCT CERTIFICATION  
FY18/19

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



NAME OF CERTIFIED ENTITY: Evergy 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 black ink, appearing to read "J. Kinsella".

Date 23/11/2020

Name of Signatory

Joseph Kinsella

Position of Signatory

CEO



**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.

# 1. CARBON NEUTRAL INFORMATION

## Description of certification

Evergy is an authorised electricity retailer offering energy services. Under this product certification, Evergy is certifying all electricity supplied to their small customers.

The functional unit for this certification is kg of CO<sub>2</sub>-e per kWh of electricity sold.

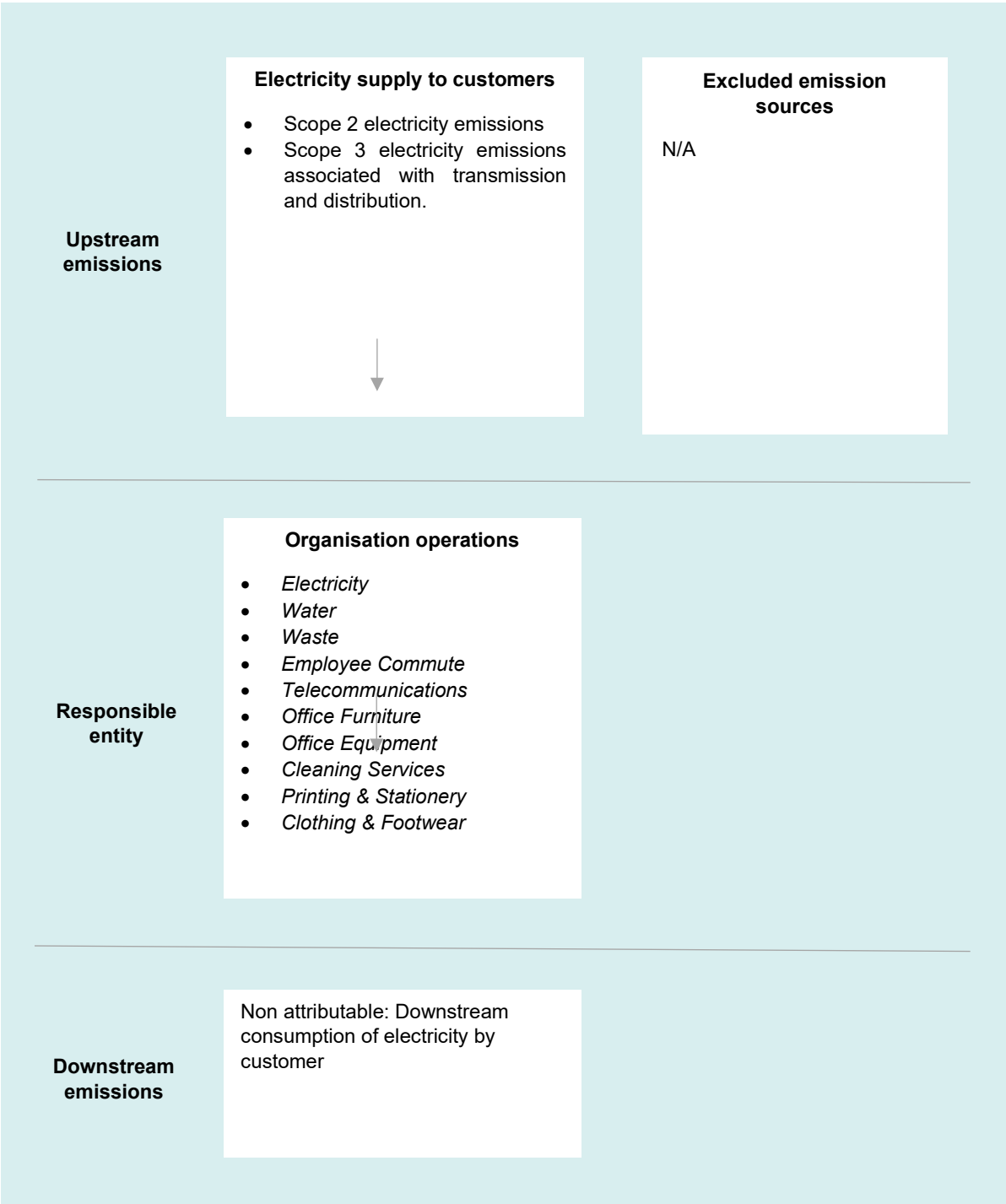
## Organisation description

Evergy is an embedded network operator and an authorized electricity retailer. As a subsidiary under the property development group 'Billbergia Group', Evergy was established to add value to end customers and to help facilitate long term sustainability initiatives of the overall group.

*“Evergy has an ethical responsibility to the environment and our customers to ensure the long-term sustainability of its products. Climate Active is a vital platform to achieving this”*

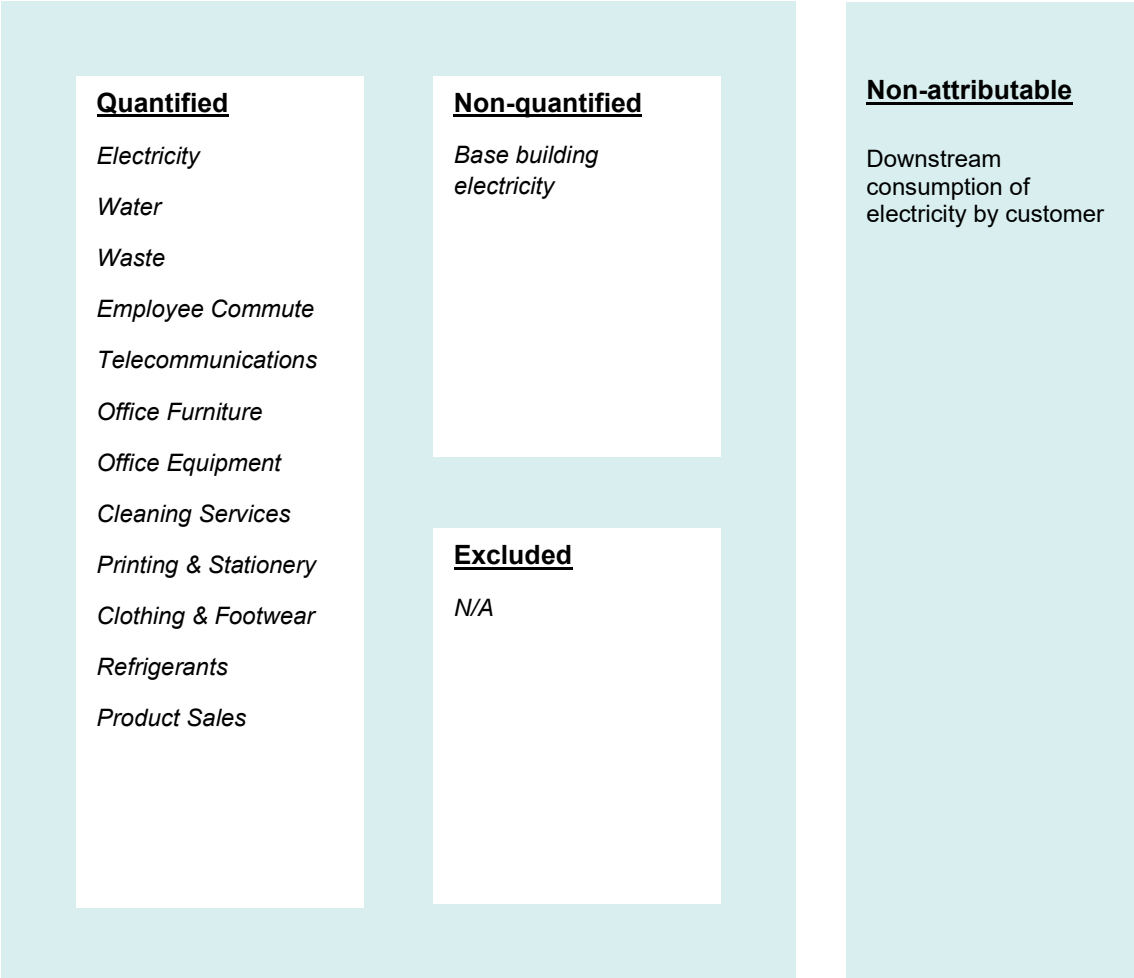
Product/service process diagram

The following diagram is cradle to grave.



## 2. EMISSION BOUNDARY

### Diagram of the certification boundary



**Attributable non-quantified sources**

As Everygy is on the ground floor on the building and has access to street from the office, the base building emissions were deemed immaterial.

**Data management plan**

As Everygy is on the ground floor on the building and has access to street from the office, the base building emissions were deemed immaterial.

**Excluded sources (within certification boundary)**

N/A

**Non attributable sources (outside certification boundary)**

N/A

*“Climate Active enables Everygy to support a variety of environmental initiatives we are most passionate about.”*

### 3. EMISSIONS SUMMARY

#### Emissions reduction strategy

Evergy is reviewing the placement of on-site renewable energy generation to reduce the direct emissions where our customers are using energy. These sites will be complete in the next 3 years.

Additionally, we are modelling the replacement of gas-heating for our thermal energy products in lieu of electricity based heating and heat recovery systems.

#### Functional units

Table 1

	Number of functional units
<i>a) Number of functional units sold this period</i>	1,425,387
<i>b) Number of functional units to be forward offset demonstrating commitment to carbon neutrality (true-up to be conducted at the end of the reporting period)</i>	0

#### Emissions summary (inventory)

Table 2

Emission source category	tonnes CO <sub>2</sub> -e
Carbon neutral products and services	0
Cleaning and Chemicals	0.212
Electricity	4.80
ICT services and equipment	0.30
Land and Sea Transport (km)	0.039
Office equipment & supplies	1.27
Products	0.02
Waste	1.2
Water	0.06
Refrigerants	0.06
Sold electricity	1,282.85

1. <i>Total inventory emissions</i>	1,290.81
2. <i>Emissions per functional unit (based on the number of functional units represented by the inventory)</i> <i>Total tCO<sub>2</sub>-e divided by the number of functional units in table 1.</i>	0.00090559
3. <i>Carbon footprint</i> <i>(Emissions per functional unit (2)* number of functional units (a or b from table 1))</i>	1,290.81

## Carbon neutral products

Carbon neutral paper – Opal Paper.



## 4. CARBON OFFSETS

**Offset purchasing strategy:** in arrears

## Offsets summary

Table 6

<b>1. Total offsets required for this report</b>				1,291					
<b>2. Offsets retired in previous reports and used in this report</b>				0					
<b>3. Net offsets required for this report</b>				1,291					
Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Quantity (tonnes CO2-e)	Quantity used in previous report	Quantity banked for future years	Quantity used in this report
Orana Park, Victoria Stapled to: CECIC HKC Gansu Changma Wind Power project	VCUs	Verra	11 Jan 2021	<a href="#">7821-430272213-430272503-VCU-034-APX-CN-1-717-24092018-31122018-0</a>	2018	291	0	0	291
Bundled Wind Power Project in Rajasthan by Orange Renewable Power Private Limited	VCUs	Verra	11 Jan 2021	<a href="#">7365-386892712-386893711-VCU-034-APX-IN-1-1465-01012019-30042019-0</a>	2019	1,000	0	0	1,000
<i>Total offsets retired this report and used in this report</i>							1,291		
<i>Total offsets retired this report and banked for future reports</i>							0		

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.

CECIC HKC Gansu Changma Wind Power project

The CECIC HKC Gansu Changma Wind Power project credits are stapled with an Australian vegetation offset from Bendigo, Victoria (see project details below). The project is ambitious, encompassing regenerative farming, threatened species recovery and work into into bio-links.

# Orana Park




Orana Park is a 4,500ha farm northwest of Bendigo, Victoria owned and operated by the Tiverton Agriculture Impact Fund (TAIF).

TAIF's work with Orana Park will see the full restoration of riparian vegetation along the banks of the 33km Loddon river as well as a purpose-built wildlife sanctuary.


Orana Sanctuary has been built for Australian threatened species protection and breeding on 200ha of predator- proof land.

The sanctuary will become a new home for the critically endangered Eastern Bettong and Bush Stone Curlew incubation and recovery programs.

Size Hectares	4,580
Riparian Protection	33km
Biodiversity Corridors	800ha
Soil Sequestration	300,000t CO2
Threatened Species	Eastern Bettong
NCU Allocation	95,000



MT ROTHWELL  
NATURAL CAPITAL



# CERTIFICATION

## Orana Park

Natural Capital Units (NCU) purchased and retired for	Amount of units	Date of purchase
Evergy Pty Ltd	291	<u>December</u> 2020

A Natural Capital Unit represents the permanent protection of one square metre of very high conservation significance native habitat



Registrar Certification



ALLOCATION REFERENCE:  
VC\_CFL-3071\_01 VOL001-NCU-001



Table 7

Description where trademark used	Logo type
Evergy Website	Certified product
Evergy Brochures	Certified product
Company Profile	Certified product

# 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	<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>

# 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

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>
Base Building Electricity	Yes	No	No	No