



PUBLIC DISCLOSURE STATEMENT

**PAX ACCOMMODATION, TRADING AS
COMFORT INN CITY CENTRE ARMIDALE**

**SERVICE CERTIFICATION
CY 2020**



Climate Active Public Disclosure Statement



An Australian Government Initiative



NAME OF CERTIFIED ENTITY: Pax Accommodation, trading as Comfort Inn City Centre Armidale

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.



Australian Government
Department of Industry, Science,
Energy and Resources

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Version number February 2021

1. CARBON NEUTRAL INFORMATION

Description of certification

This inventory has been prepared for the calendar year from 1 January 2019 to 31 December 2019 and covers all the accommodation services of Pax Accommodation, trading as Comfort Inn City Centre Armidale (formerly City Centre Motor Inn Armidale), ABN 92 579 636 082.

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:

- 146 Dangar Street, Armidale NSW 2350

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 functional unit is number of accommodation nights sold, with emissions expressed in terms of tCO₂-e per night.

“Being a part of Climate Active is important to our organisation as it shows our commitment to our community and environment for the future.”

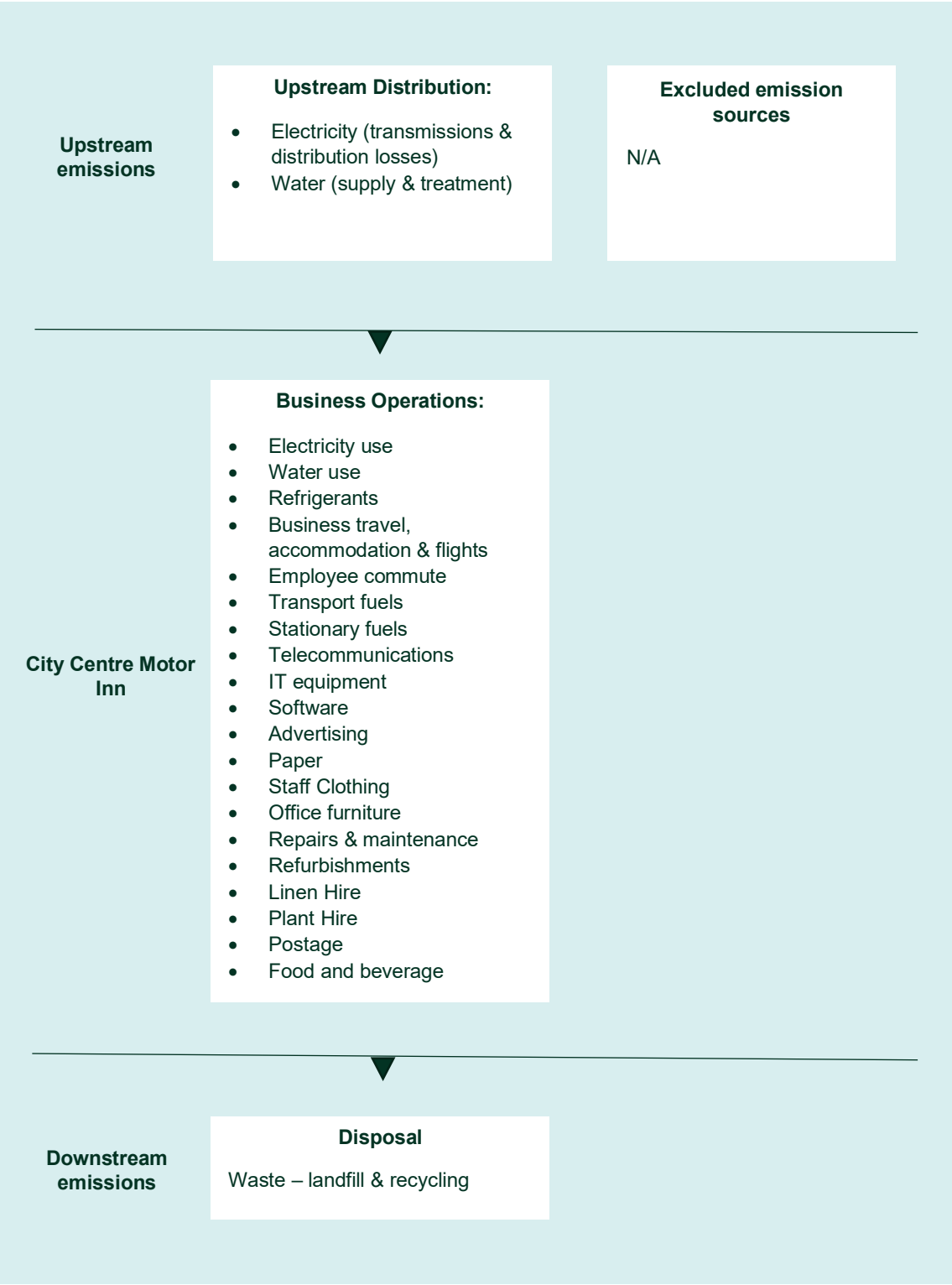
Organisation description

The family run Comfort Inn City Centre Armidale (formerly City Centre Motor Inn Armidale) is a 40-room motel located in the New England High Country of NSW. Situated just 500m from Armidale's CBD and a short 5-10 minute drive to the University and Airport, the motel offers the perfect location for guests travelling for business or holiday.

The Comfort Inn City Centre Armidale is using cutting edge technology not only to streamline booking and administrative processes, but also to bring down emissions and our carbon footprint.

Product/service process diagram

The following diagram is cradle to grave



2. EMISSION BOUNDARY

Diagram of the certification boundary



Attributable non-quantified sources

- Embodied emissions of the building are not quantified on the basis of being immaterial and not feasible to attain accurate data.

Data management plan

N/A

Excluded sources (within certification boundary)

N/A

Non attributable sources (outside certification boundary)

N/A

3. EMISSIONS SUMMARY

Emissions reduction strategy

This year will be focusing on becoming more energy efficient with the use of our aircons. Installing restrictors on them so they stay at the most efficient temperature, while still allowing guests to control each unit. The Comfort Inn City Centre Armidale will be looking at a more efficient vehicle fleet along with research into more sustainable linen and guest consumables to be implemented into the emissions reduction strategy over the next 2 years.

Emissions over time

We have had an increase in occupancy which has resulted in higher electricity and linen costs. Along with extra diesel consumption due to the air travel restrictions because of COVID-19.

Table 1

Emissions since base year			
	Base year: CY 2018	Year 1: CY 2019	Current year Year 2: CY 2020
Emissions per functional unit (tCO ₂ -e)	0.04	0.02	0.04
Total tCO ₂ -e	275.6	177.1	248.1

Emissions reduction actions

Since 2018 we have implemented the following actions to help reduce our emissions:

- Replaced old hydronic heating system with 20 individual split system air cons.
- In early 2019 we added 30KW solar system and replaced the ageing gas boiler with state-of-the-art Q-ton heat pump eliminating the use of LPG gas on site. The Q-ton heat pump also acts as a battery storage as we can heat the water during the day off the solar and use that water during peak time and night times.
- Heat and cool banking rooms in conjunction with solar. Turning heat/air con during the day when power is free/cheap to make rooms comfortable and makes the air cons use less power as they don't need to work really hard during peak times.
- Introduced recycling to motel. Now we recycle 4 wheelie bins (240L) a week.
- Transition to LED lighting throughout property when refurbishing rooms (50% of lights/light fittings changed so far).

- Option for guests to purchase their own carbon offset which we donate straight to Local carbon offset provider, “Armidale tree group” and their charity “every Tree Counts”.
- Eliminating paper through digital guest contact including digital compendium.
- Changing chemicals to environmentally friendly chemicals from local provider ‘Rapid Clean’.

Functional units

Table 2

	Number of functional units
<i>a) Number of functional units sold this period</i>	7,013

Emissions summary (inventory)

All emissions are shared with the parent (organisation) certification. See here for more details:
<https://www.climateactive.org.au/buy-climate-active/certified-members/city-centre-motor-inn>

Table 3

Emission source category	tonnes CO ₂ -e
Accommodation and facilities	3.017
Air Transport (km)	0.964
Carbon neutral products and services	0.000
Construction Materials and Services	8.262
Electricity	74.682
Food	34.363
Horticulture and Agriculture	0.367
ICT services and equipment	3.737
Land and Sea Transport (fuel)	43.997
Land and Sea Transport (km)	0.837
Office equipment & supplies	51.804
Postage, courier and freight	0.116
Products	6.101
Professional Services	0.491
Refrigerants	2.843
Stationary Energy	1.138
Waste	12.178
Water	3.164
1. Total inventory emissions	248.061
a. Number of functional units represented by the inventory emissions	7,013
2. Emissions per functional unit (based on the number of functional units represented by the inventory) <i>Total tCO₂-e divided by the number of functional units in 1a.</i>	0.04
3. Carbon footprint <i>(Emissions per functional unit (2)* number of functional units (a or b from table 2))</i>	248.061

Uplift factors

N/A

Carbon neutral products

Comfort Inn City Centre Armidale use Opal Australian carbon neutral paper.

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 market-based approach.

Table 4 Market-based approach summary

Market-based approach	Activity Data (kWh)	Emissions (kgCO ₂ -e)	Renewable %
Behind the meter consumption of electricity generated	32,999	0	24.9%
Total non-grid electricity	32,999	0	24.9%
LGC Purchased and retired (kWh) (including PPAs)	0	0	0.0%
GreenPower	0	0	0.0%
Jurisdictional renewables	0	0	0.0%
Residual Electricity	80,306	86,586	0.0%
Large Scale Renewable Energy Target (applied to grid electricity only)	19,218	0	14.5%
Total grid electricity	99,524	86,586	14.5%
Total Electricity Consumed (grid + non grid)	132,523	86,586	39.4%
Electricity renewables	52,217	0	
Residual Electricity	80,306	86,586	
Exported on-site generated electricity	15,261	-11,904	
Emission Footprint (kgCO ₂ -e)		74,682	

Emission Footprint (tCO₂-e)	75
LRET renewables	14.5%
Voluntary Renewable Electricity	24.9%
Total renewables	39.4%

Table 5 Location-based approach summary

Location-based approach	Activity Data (kWh)	Emissions (kgCO ₂ -e)
ACT	0	0
NSW	99,524	89,572
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Grid electricity (scope 2 and 3)	99,524	89,572
ACT	0	0
NSW	32,999	0
SA	0	0
Vic	0	0
Qld	0	0
NT	0	0
WA	0	0
Tas	0	0
Non-grid electricity (Behind the meter)	32,999	0

Total Electricity Consumed	132,523	89,572
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Emission Footprint (tCO ₂ -e)	90
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4. CARBON OFFSETS

Offsets strategy

Table 6

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	249
3. Net offset balance for this reporting period	249
4. Total offsets to be forward purchased to offset the next reporting period	0
5. Total offsets required for this report	249

The details of offsets relating to this certification are the same as those found in the Comfort Inn City Centre Armidale Organisation PDS See here for more details: <https://www.climateactive.org.au/buy-climate-active/certified-members/city-centre-motor-inn>.

Co-benefits

150 MW grid connected Wind Power based electricity generation project in Gujarat, India

The main purpose of the project is to generate renewable electricity using wind power and feed the generated output to the local grid in Gujarat, contributing to climate change mitigation efforts. In addition to the generation of renewable energy-based electricity, the project has also been conceived to enhance the propagation of commercialisation of wind power generation in the region and to contribute to the sustainable development of the region, socially, environmentally and economically. The proposed project activity leads to alleviation of poverty by establishing direct and indirect employment benefits accruing out of infrastructure development of wind farms, installation work, operation and management of wind farm, providing daily needs, etc. The infrastructure in and around the project area will also improve due to project activity. This includes development of road network and improvement of electricity quality, frequency and availability as the electricity is fed into a deficit grid. The generated electricity is fed into the Western regional Grid through local grid, thereby improving the grid frequency and availability of electricity

to the local consumers (villagers & sub-urban habitants) which will provide new opportunities for industries and economic activities to be setup in the area thereby resulting in greater local employment, ultimately leading to overall development.

NIHT Topaiyo REDD +

NIHT Inc. has partnered with the traditional landowners of New Ireland and East New Britain to put an end to deforestation initiated by industrial logging in the region. The preservation of these rainforests is essential to not only the carbon and biodiversity benefits inherent with projects of this nature, but also for the wellbeing and prosperity of the people of New Ireland and East New Britain. The project is located in the forested areas of New Ireland and East New Britain in Papua New Guinea. The project has evolved based on the input and needs expressed by persons living in the region. What began as a traditional timber operation has been recognised as an opportunity with enormous carbon sequestering potential and has evolved into a forest protection project that will provide substantial economic benefits to the people of Papua New Guinea. Through the avoidance of carrying out exploitative industrial commercial timber harvesting in the project area, the project expects to generate nearly 60 million tonnes of CO2 emissions reductions across the 30 year project lifetime, depending on the number and size of Project Activity Instances (PAIs) added to the project.

Offsets summary

Proof of cancellation of offset units

Table 7

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 (TCO2-e)	Quantity used for previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting period claim	Percentage of total (%)
150 MW grid connected Wind Power based electricity generation project in Gujarat, India	VCUs	VERRA	28 Apr 2021	9088-67278902-67279026-VCS-VCU-1491-VER-IN-1-292-18062016-31122016-0	2016	125	0	0	125	50
NIHT Topaiyo REDD +	VCUs	VERRA	28 Apr 2021	9895-157069267-157069390-VCS-VCU-466-VER-PG-14-2293-01062017-31122019-0	/2019	124	0	0	124	50
Total offsets retired this report and used in this report									249	
Total offsets retired this report and banked for future reports								0		

Type of offset units	Quantity (used for this reporting period claim)	Percentage of Total
Verified Carbon Units (VCUs)	149	100%

5. USE OF TRADE MARK

Table 7

Description where trademark used	Logo type
Website	Certified Service
3rd party booking websites e.g. booking.com and expedia	Certified Service
Social media	Certified Service
Marketing and sponsorship materials e.g. pamphlets	Certified Service

6. ADDITIONAL INFORMATION

Carbon Offset to 'Every Tree Counts'

At the time of guests making a booking they are given the option to contribute to The Armidale Tree Group. All Contributions will go to 'Every Tree Counts' managed by The Armidale Tree Group. The Armidale Tree Group is a registered charity established in 1986

Every Tree Counts will concentrate on connectivity, koalas, dieback and carbon. To address these themes, they will do what they do best: plant trees, look after bushland and educate the community. They are guided by the best science available to make sure our actions address the themes effectively. The design, location and species selection will be tailored to the theme that any individual project is addressing. Where possible, projects will address multiple themes.

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>

N/A

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 <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>
Embodied Emissions of the Building	Yes	No	No	No



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