

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name:	J.R FITZGERALD & R.L HALPERN
Building / Premises name:	1 Ord St
Building Address:	1 Ord St, West Perth, WA 6005
Corresponding NABERS Energy Rating number	OF28695

This building 1 Ord St has been Certified via NABERS pathway against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the 13/09/2023 to 12/09/2024.

Total emissions offset	212 tCO ₂ -e
Offsets bought	100% VERs
Renewable electricity	18.6% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary)

Emissions Reduction Strategy

1 Ord St has achieved a NABERS Energy rating of 5.0 stars without GreenPower.

Expires 12/09/2024

Reporting Year Period

The rating period / reporting year
12 consecutive months of data used to calculate the NABERS Star rating.

09/07/2022
to
08/07/2023



1. Carbon Neutral Information

1A Introduction:

The building has been on a sustainability journey over several years to increase its energy and water efficiency performance. Monthly tracking of the energy and water sub-meter data has led to multiple tuning opportunities and provided data for CAPEX improvements. Inclusive of HVAC tuning, BMS controls tuning, lighting control adjustments, LED upgrades and a recently commissioned solar array on the building’s roof.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon Neutral Certification for the	Base Building; or	X
	Whole Building.	
The Responsible Entity has defined a set building’s emissions boundary (in terms of geographic boundary, building operations, relevance & materiality) as including the following emission sources		Scope 1: Refrigerants, Gas/Fuels Scope 2: Electricity Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.



2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	43.396
Scope 1: Natural gas	0.018
Scope 1: Diesel	1.355
Scope 2: Electricity	139.491
Scope 3: Natural gas, diesel and electricity	15.622
Scope 3: Water and Wastewater	1.456
Scope 3: Waste	10.656
Total Emissions	212

*The emissions associated with these Products and Services have been offset on their behalf. A list of these can be found on the Climate Active website:

<https://www.climateactive.org.au/buy-climate-active/certified-brands>

3. Carbon Offsets Summary

Table 4. Offsets retired

Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink*	Vintage	Quantity **	Eligible Quantity (tCO ₂ –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Energy efficient stoves program, Ethiopia	VER	GSF	22/12/2023	GS1-1-ET-GS11147-16-2021-24612-2168-2400 / https://registry.goldstandard.org/batch-retirements/details/162149	2021	233	233	21	212	100%
TOTAL Eligible Quantity used for this reporting period claim									212	
TOTAL Eligible Quantity banked for future reporting periods								21		

* If a hyperlink is not feasible, please send NABERS a screenshot of retirement, or attach as an appendix.

** Quantity is defined as the number of offsets purchased, regardless of eligibility. For example, Yarra Yarra biodiversity credits are not eligible under Climate Active unless they are stapled to eligible offsets. Therefore the quantity of the Yarra Yarra credits could be entered here, however 0 would be put in the eligible quantity column.



*** Eligible Quantity is the total Climate Active eligible quantity purchased. For all eligible offsets, this is the same number as per the quantity cell.

4. Renewable Energy Certificate (REC) Summary

Renewable Energy Certificate (REC) summary

The following RECs have been surrendered to reduce electricity emissions under the market-based reporting method.

1. Large-scale Generation certificates (LGCs)*	0
2. Other RECs	0

* LGCs in this table only include those surrendered voluntarily (including through PPA arrangements), and does not include those surrendered in relation to the Large-scale Renewable Energy Target (LRET), GreenPower, and jurisdictional renewables.

Table 6. REC information									
Project supported by REC purchase	Eligible units	Registry	Surrender date	Accreditation code (LGCs)	Certificate serial number	REC creation date	Quantity (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report									



Appendix A: Electricity Summary

Electricity emissions are calculated using a market-based approach method.

Market-based method

The market-based method provides a picture of a business's electricity emissions in the context of its renewable energy investments. It reflects the emissions intensity of different electricity products, markets and investments. It uses a residual mix factor (RMF) to allow for unique claims on the zero emissions attribute of renewables without double-counting.

Marked Based Approach		
Total renewables (onsite and offsite) (cell D45)	36,073	kWh
Mandatory * (RET) (cell D32)	36,073	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	0	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	157,453	kWh
Percentage renewable electricity – (cell D46)	19%	%
Market Based Approach Emissions Footprint (cell M47)	154,778	kgCO ₂ -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	106,440	kgCO ₂ -e

Note

The categories can include:

* Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

* Voluntary - contributions from LGCs voluntarily surrendered (including via Power Purchase Agreements) and GreenPower purchases.



Appendix B: Screenshots of offsets purchased

IMPACT REGISTRY

CREDITSPROJECTS

Retirement

STATUS

Retired

NUMBER OF CREDITS

233

RETIREMENT DETAILS

RETIREMENT DATE

Dec 22, 2023

RETIREMENT NOTE

Retired on behalf of J.R FITZGERALD & R.L HALPERN for its 2023 Building Climate Active carbon neutral certification for 1 Ord St.

USING ENTITY

J.R FITZGERALD & R.L HALPERN

QUANTITY	GS ID	PROJECT DETAILS	COUNTRY	PROJECT TYPE	METHODOLOGY	PRODUCT	SERIAL NUMBER	ACTIONS
233	GS11147	Energy Efficient Stoves Program - CPA1 by World Vision Australia	Ethiopia	Energy Efficiency Domestic	AMS-ILG Energy Efficiency Measures in Thermal Applications of Non-Renewable Biomass	VER	GS1-1-ET-GS11147-16-2021-24612-2168-2400	<div>VIEW</div>

CERTIFICATE NO. **TO-FIHA-1223**

J.R FITZGERALD & R.L HALPERN

TEM RETIREMENT REPORT

Retired on behalf of J.R FITZGERALD & R.L HALPERN for its 2023 Building Climate Active carbon neutral certification for 1 Ord St

REFERENCE	PROJECT NAME	SERIAL NO.	COUNTRY	PROJECT ID	TYPE	VINTAGE	DATE	UNITS
1	Energy Efficient Cookstoves CPA1	GS1-1-ET-GS11147-16-2021-24612 2168 2400	Ethiopia	GS11147	BioEnergy	2021	23/12/2023	233
TOTAL								233

—Report end—

Page 7 of 7