# Australian Government Carbon Neutral Program

## **Public Disclosure Summary**







## THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible Entity name: Puresilver Corporation Pty Ltd (Sentinel Real Estate

**Corporation) ATF Fine China 208 Unit Trust** 

**Building / Project Name: Element 27** 

Building Owner: Sentinel Real Estate Corporation
Project Address: 72 Price Street, Subiaco, WA 6008

This building has been certified carbon neutral (whole building) by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard)

for the period 11/4/2024 to 10/4/2025.

Total emissions offset	453 tCO2-e
Offsets bought	100% CERs
Renewable electricity	18.96%

## **Emissions Reduction Strategy**

The Responsible Entity has achieved either	At least a 4 Star Green Star – Performance Rating; or	
(The Green Star – Performance Certificate and associated Carbon	At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or	



## **Emissions Reduction Strategy**

Neutral Certificate are displayed on the Department's website)	At least 9 out of 23 (whole building) in the Greenhouse Gas Emissions credit.	; ;
Or, the Responsible Entity has provided the following commitment to achieve a minimum energy efficiency rating within three years of the building's first carbon neutral certification		
Reporting Year Period 01/02/2022 to 31/	01/2023	
The project's nominated Green Star - F consecutive months from which data w purposes of the project's Green Star – assessment.	ill be drawn for the	01/02/2022 to 31/01/2023
Carbon Neutral Information		
1A Introduction:		
This building is the first 100% rental co a mix of 93 apartments, studio, one, tw floors. All apartments have consistent f washers and dryers. Element 27's ame deck, pool, bbq areas, coffee bar and a employs various ESD strategies to ach rating for the apartments. Strategies in greywater recycling, solar PV system a	o and three bedroom flats dis inishes and appliance packag inities provide common space resident gym. This developn ieve an average eight-start N clude as well cross ventilation	stributed in 5 ge, including es, roof-top nent latHERS
1B Emission sources within certifica	ation boundary	
Table 1. Emissions Boundary		
	Base Building; or	



**Table 1. Emissions Boundary** 

The Responsible Entity has achieved Carbon Neutral Certification for the	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	<ul><li>Electricity Usage</li><li>Gas Usage</li><li>Water Usage</li><li>Waste Water</li><li>Waste</li><li>Refrigerants</li></ul>	
If an emission source cannot be quantified, please outline why	Transport, which was not material and non-quantified	
Shared services are present within the project boundary which enable the	Yes; or	
building to fulfil its function	No	$\boxtimes$



## 2. Emissions Summary

Table 3. Emissions Source – Summary	t CO2 –e
Scope 1: Refrigerants	14.25
Scope 1: Combustion of fuel	47.44
Scope 2: Electricity	258.09
Scope 3: Electricity	19.28
Scope 3: Fuel	3.79
Scope 3: Water	20.77
Scope 3: Wastewater	0
Scope 3: Waste (includes transport)	88.48
Total Emissions	452.10

## 3. Emissions over time

Only for recertified buildings. Please list 'N/A' if not required.

This section compares emissions over time between the current year with the previous year.

Table 5. Emissions since base year t CO2 —e

Base Year	01/02/2020 to 31/01/2021	590.67
Year 1:	01/02/2021 to 31/01/2022	612.48
Year 2:	01/02/2022 to 31/01/2023	452.10



4. Carbon Offsets Summary

Table 6. Offsets retired

Project description	Type of offset units	Registry	Date retired	Serial Numbers / hyperlink*	Vintag e	Quanti	Eligible Quantit y (tCO2 – e) (total quantity retired)	Quantity y used in previous s reporting	Quantit y y banked for future reportin g periods	Quant ity used for this report ing claim	Percent age of total (%)
Wind Power Project Shangyi Wanshigou (CN-8071)	CDM CER	ANREU	17/7/23	1,137,477,047 - 1,137,477,602	CP2 (2015- 2019)	556	556	0	103	453	100%
Stapled to:											
Australian Yarra Yarra Biodiversity Project	Sequestra tion		17/7/23	12PWA35792 8B - 12PWA35848 3B	ı	556	ı				
Total offsets retired this report and used	s retired th	is report	t l	in this report						453	
Total offsets banked for use future years: (if any)	s banked fo	or use futu	ıre years:	(if any)					103		



Percentage of total	100%
Quantity (used for this reporting period claim)	453
Type of offset units	Certified Emissions Reductions (CERs)

# 5. Renewable Energy Certificate (REC) summary

Not applicable. No RECs surrendered for this report.





## **Appendix A: Electricity Summary**

Electricity emissions are calculated using a location-based approach.

## Location-based method

The location-based method provides a picture of a business's electricity emissions in the context of its location, and the emissions intensity of the electricity grid it relies on. It reflects the average emissions intensity of the electricity grid in the location (State) in which energy consumption occurs. The location-based method does not allow for any claims of renewable electricity from grid-imported electricity usage.

## 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 Summary**

Total renewables (grid and non-grid)	92,329 kWh
Mandatory *	92,320 kWh
Voluntary *	0 kWh
Behind the meter	0 kWh
Residual Electricity	394,638 kWh
Residual Electricity Emission Footprint	359 tCO2-e
Market Based Approach Emissions Footprint	359 tCO2-e
Location Based Approach Summary	
Location Based Approach Emissions Footprint	277.4 tCO2-e

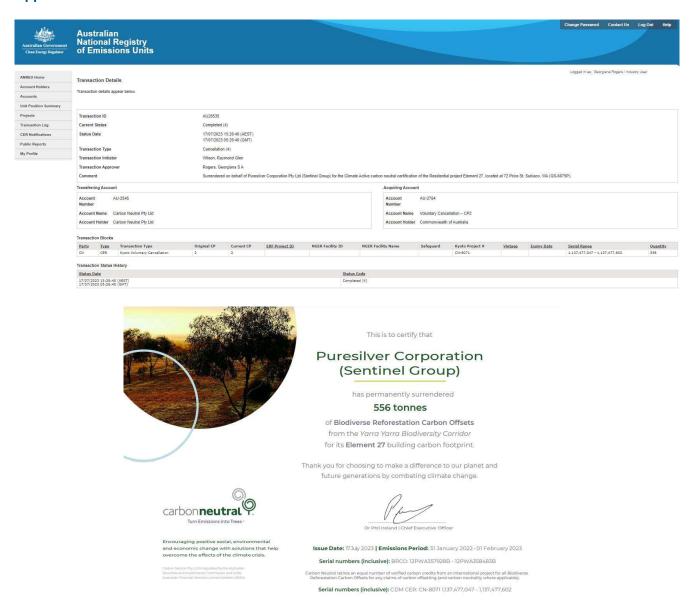


### Note

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: Offset Retirement**



— Report end ——

