### **Climate Active Carbon Neutral certification**

### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

**Responsible entity name:** Evolution Trustees Limited ATF Atlantic

Australia No. 2 Trust

**Building / Premises name:** The Riverside Centre

**Building owner:** Evolution Trustees Limited ATF Atlantic

Australia No. 2 Trust

**Building Address:** 115-119 North Terrace, Adelaide, SA, 5000

This building The Riverside Centre has been certified Carbon Neutral Office (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 01/09/2022 to 31/08/2023.

Total emissions offset	481 tCO2-e
Offsets bought	100% VCUs
Renewable electricity	X% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary)

### **Emissions Reduction Strategy**

The Riverside Centre has achieved a NABERS Energy rating of 5 stars without GreenPower. Expires 12 December 2024.

## **Reporting Year Period**

The rating period / reporting year

12 consecutive months of data used to calculate the NABERS Star rating.

1/9/2022

to

31/8/2023



## 1. Carbon Neutral Information

### 1A Introduction:

ATLANTIC Funds, and their Australian Investment Manager, Ashbridge Capital set out on a journey to significantly reduce the carbon footprint of the 22,000 sqm office building, the Riverside Centre in 2018. The strategy included a modernisation of mechanical services (such as lift motors and smart metering), upgrade of lighting to LED and installation of a solar panel system. This was together with the tenant area fit-out works and \$24m was spent on the building in 2020. In 2021, the Riverside Centre achieved a 5 Star NABERS, and had reduced their base building electricity spend by 50%. The next step for the Riverside Centre is to focus on waste, water, and achieving carbon naturality.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon Neutral Certification for the	Base Building; or	
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		Scope 1: Refrigerants, Gas/Fuels Scope 2: Electricity Scope 3: Gas/Fuels & Electricity, Water, Waste, Wastewater.

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	0
Scope 1: Natural gas	124.611
Scope 1: Diesel	0
Scope 2: Electricity	203.378
Scope 3: Natural gas, diesel and electricity	90.956
Scope 3: Water and Wastewater	13.359
Scope 3: Waste	47.977
Total Emissions	481

# 2. Emissions Summary

\*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: <a href="https://www.climateactive.org.au/buy-climate-active/certified-brands">https://www.climateactive.org.au/buy-climate-active/certified-brands</a>



# 3. Carbon Offsets Summary

Table 4. Offsets retired										
Project Description	Type of offset units	Registry	Date retired	Serial numbers / Hyperlink	Vintage	Quantity	Eligible Quantity (tCO2 -e) (total quantity retired)	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Allain Dunhangan Hydro- electric project India	VCU	VERRA	15/12/2 023	https://registry.verra.org/my Module/rpt/myrpt.asp?r=206 &h=213986	2018	241	241	0	241	50%
Bundled Solar Power Project by Solarise, India	VCU	VERRA	15/12/2 023	https://registry.verra.org/my Module/rpt/myrpt.asp?r=206 &h=226924	2018	173	173	0	173	36%
Bundled Solar Power Project by Solarise, India	VCU	VERRA	15/12/2 023	https://registry.verra.org/my Module/rpt/myrpt.asp?r=206 &h=183560	2017	68	68	0	68	14%
	TOTAL Eligible Quantity used for this reporting period claim 482									
TOTAL Eligible Quantity banked for future reporting periods										



# 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 certi	icates (LGCs)* 0
2. Other RECs	0

<sup>\*</sup> 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
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total LGCs surrendered this report and used in 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 (onsite and offsite) (cell D45)	176,890	kWh
Mandatory * (RET) (cell D32)	151,639	kWh
Voluntary * - LGCs voluntarily surrendered (cell D36+D37) - GreenPower purchases (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	25,251	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	661,875	kWh
Percentage renewable electricity – (cell D46)	21	%
Market Based Approach Emissions Footprint (cell M47)	650,629	kgCO <sub>2</sub> -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	268,460	kgCO <sub>2</sub> -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.

---Report end ----

