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

### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

**Responsible entity name:** Corval Partners Ltd ATF CorVal Workzone

Trust

Building / Premises name: Workzone East

**Building owner:** Corval Partners Limited

(delete if the same as applicable responsible entity)

Building Address: 1 Nash Street, Perth, WA 6000

**Corresponding NABERS Energy Rating** OF27589

number

This building Workzone East has been Carbon Neutral Office (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 03/08/2023 to 02/08/2024.

Total emissions offset	384 tCO2-e
Offsets bought	100% CERs
Renewable electricity	20% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary)

## **Emissions Reduction Strategy**

Workzone East has achieved a NABERS Energy rating of 6 stars without GreenPower.

Expires 02 August 2024



Reporting Year Period	
The rating period / reporting year  12 consecutive months of data used to calculate the NABERS Star rating.	01/07/2022 to 30/06/2023

## 1. Carbon Neutral Information

### 1A Introduction:

Is this part of a portfolio? No

WorkZone East was built in 2013 and designed as a 5 Green Star building. The building accommodates seven levels of office area. There is a roof-level plant area and car parking provided within the basement for 83 cars. Knight Frank and the owner RF Corval brought Cundall on board to prepare a Sustainability Roadmap. The Sustainability Roadmap set their sustainability strategy for the next 5 years. In 2021, Workzone East became the First Carbon Neutral Office building in WA. This year, Workzone East upgraded the gas boilers with an energy-efficient heat pump system for EOT facilities and installed a 99 kW Solar PV panel on the roof.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon	Base Building; or	Х
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		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 <sub>2</sub> –e
Scope 1: Refrigerants	105.856
Scope 1: Natural gas	27.904
Scope 1: Diesel	0
Scope 2: Electricity	192.579
Scope 3: Natural gas, diesel and electricity	17.304
Scope 3: Water and Wastewater	26.718
Scope 3: Waste	12.907
Total Emissions	384

<sup>\*</sup>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 (tCO2 -e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	used for this reporting	Percen tage of total (%)
Hydroelectric Project, Chile Project number: 6848 Provider: Pacific Hydro Chacayes S.A.	CER	UNFCCC CDM Registry	13/8/202 3	Start serial number: CL5419433842206848 End serial number: CL5419435752206848	CP2: 2013 or later	192	192	0	192	50 %
Vanala Small Scale Hydropower Project Project number: 4576 Provider: EKI Energy Services Ltd.	CER	UNFCCC CDM Registry	13/8/202 3	Start serial number: IN5302027832220457 6 End serial number: IN5302028023220457 6	CP2: 2013 or later	192	192	0	192	50 %
	•	•	•	TOTAL Eligible	Quantity	used for this	reporting perio	od claim	384	
TOTAL Eligible Quantity banked for future reporting periods 0										

<sup>\*</sup> 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

<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
	Total LGCs surrendered this report and used in this report							1	1



## **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.

Marked Based Approach		
Total renewables (onsite and offsite) (cell D45)	78,342	kWh
Mandatory * (RET) (cell D32)	70,386	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	7,957	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	307,220	kWh
Percentage renewable electricity – (cell D46)	20	%
Market Based Approach Emissions Footprint (cell M47)	302,000	kgCO <sub>2</sub> -e
Location Based Approach		
Location Based Approach Emissions Footprint (L38)	207,683	kgCO <sub>2</sub> -e

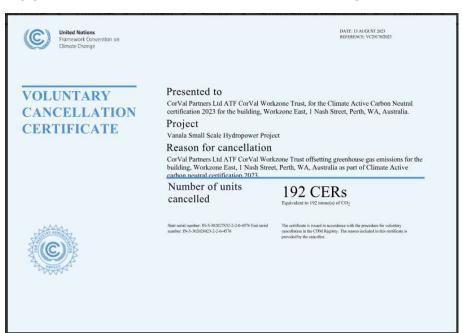
### Note

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.



# **Appendix B: Screenshots of offsets purchased**





DATE: 13 AUGUST 2023 REFERENCE: VC29169/2023

## VOLUNTARY CANCELLATION CERTIFICATE

### Presented to

CorVal Partners Ltd ATF CorVal Workzone Trust, for the Climate Active Carbon Neutral certification 2023 for the building, Workzone East, 1 Nash Street, Perth, WA, Australia.

#### Project

Chacayes Hydroelectric Project, Chile

#### Reason for cancellation

CorVal Partners Ltd ATF CorVal Workzone Trust offsetting greenhouse gas emissions for the building, Workzone East, 1 Nash Street, Perth, WA, Australia as part of Climate Active carbon neutral certification 2023.

# Number of units cancelled

192 CERs



Start serial number: CL-5-41943384-2-2-0-6848 End serial number: The certificate is issued in accordance with the procedure for voluntary CL-5-41943575-2-2-0-6848 cancellation in the CDM Registry. The reason included in this certificate is

---Report end ----