

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Corval Partners Ltd ATF The Corval Workzone Trust

Building / Premises name: Workzone East

Building Address: 1 Nash Street, Perth, WA 6000

Corresponding NABERS Energy Rating number: OF32285

This building Workzone East has been Certified Carbon Neutral (Base Building) NABERS against the Australian Government’s Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 03/8/2024 to 02/8/2025.

Total emissions offset	253 tCO2-e
Offsets bought	0.00% ACCUs, 0.0% VCU, 100.0% CERs, 0.0% VERs, 0.0% RMUs
Renewable electricity	44.04% of electricity is from renewable sources

Emissions Reduction Strategy

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

Expires 2nd of August 2025

Reporting Year Period		
The rating period / reporting year	1/06/2023	
12 consecutive months of data used to calculate the NABERS Star rating.	to	31/05/2024



1. Carbon Neutral Information

1A Introduction:

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 out our sustainability strategy for the next 5 years.

In 2021, Workzone East become the First Carbon Neutral Office building in WA.

In 2023, Corval partners installed a 99 kW Solar PV system on the roof area and upgrade the gas boilers with an energy-efficient heat pump system for EOT facilities.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon Neutral Certification for the	Base Building; or	<input checked="" type="checkbox"/>
	Whole Building.	<input type="checkbox"/>
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. Declaration of excluded emissions
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All emissions sources **within the geographic boundary** of the building that are **excluded from the emissions boundary** of this claim are declared below.

Emissions sources not included in this carbon neutral claim	Description & justification of the exclusion
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2. Emissions Summary

Table 2. Emissions Source – Summary		t CO ₂ –e
Scope 1: Refrigerants		13.2
Scope 1: Natural gas		17.5
Scope 1: Diesel		0.0
Scope 2: Electricity		168.0
Scope 3: Natural gas		1.4
Scope 3: Diesel		0.0
Scope 3: Electricity		13.2
Scope 3: Waste		29.0
Scope 3: Water and Wastewater		10.4
Other Scope 1,2 and 3 emissions		0.0
Total Emissions		253

*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	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
							(tCO2 –e) (total quantity retired) ***			
24MW DONG YANG ENERGY PV(photovoltaic) power plant	CER	UNFCCC CDM Registry	5/07/2024	Start serial number: KR-5-186914735-2-2-0-3246	CP2: 2013 or later	127	127	0	127	50.2%
				End serial number: KR-5-186914861-2-2-0-3246						
Taebaek Wind Park (Hasami Samcheok) CDM Project	CER	UNFCCC CDM Registry	5/07/2024	Start serial number: KR-5-186689912-2-2-0-9165	CP2: 2013 or later	126	126	0	126	49.8%
				End serial number: KR-5-186690037-2-2-0-9165						
				Monitoring period: 26-12-2012 - 31-12-2020						
TOTAL Eligible Quantity used for this reporting period claim									253	
TOTAL Eligible Quantity banked for future reporting periods								0		

* 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
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* 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	Certificate serial number	Accreditation code (LGCs)	REC creation date	Quantity (MWh)	Quantity used for this reporting period (MWh)	Quantity banked for future reporting (MWh)	Fuel source	Location
Total LGCs surrendered this report and used in this report								0			

Appendix A: Electricity Summary

Electricity emissions are calculated using 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 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)	210,848	kWh
Mandatory * (RET) (cell D32)	61,391	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D40+D43)	149,457	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	267,959	kWh
Percentage renewable electricity – (cell D46)	44.04%	
Market Based Approach Emissions Footprint (cell M47)	266,774	kgCO₂-e
Location Based Approach		
Location Based Approach Emissions Footprint (cell L47)	181,143	kgCO₂-e

Note

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

Appendix B: Waste Data Quality

For all Climate Active Carbon Neutral claims made via the NABERS pathway, the quality of waste data is evaluated to determine the accuracy and integrity of the calculated emissions from the building's waste. Waste data quality is categorised into one of five tiers ranging from poor to excellent.

Emissions from waste make up 11475409.88% of this claim's total emissions

The quality of waste emissions data for this claim is categorised as:

Excellent
Good
Acceptable
Basic
Poor

Appendix C: Refrigerant assessment details

Refrigerant emissions represent the global warming potential of refrigerant gases lost to atmosphere from the building's airconditioning and/or refrigeration equipment. There are two methods for accounting for refrigerant emissions, including:

Method 1 – Estimation based on a default annual leakage rate


Method 2 – Approximation based on records of top-ups”

Refrigerant emissions make up 5.21% of this claim's total emissions.

Refrigerant emissions were assessed as follows:

Assessment method	Refrigerant emissions calculated per method (t CO2-e)
Method 1	Method 1 not applied
Method 2	13.18
Total	13.18

Appendix D: Screenshots of offsets purchased



United Nations
Framework Convention on
Climate Change


**VOLUNTARY
CANCELLATION
CERTIFICATE**

Date: 5 JULY 2024
REFERENCE: VC33822/2024

Presented to
CorVal Partners Ltd ATF CorVal Workzone Trust, for the Climate Active Carbon Neutral certification 2024 for the building, Workzone East, 1 Nash Street, Perth, WA, Australia.

Project
24MW DONG YANG ENERGY PV(photovoltaic) power plant

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 2024.




**Number of units
cancelled**

127 CERs
Equivalent to 127 tonne(s) of CO₂

Start serial number: KR-5-186914735-2-2-0-3246
End serial number: KR-5-186914861-2-2-0-3246
Monitoring period: 24-06-2011 - 23-06-2020

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason included in this certificate is provided by the cancellor.

Date: 5 JULY 2024
REFERENCE: VC33823/2024




United Nations
Framework Convention on
Climate Change

VOLUNTARY CANCELLATION CERTIFICATE

Presented to
CorVal Partners Ltd ATF CorVal Workzone Trust, for the Climate Active Carbon Neutral certification 2024 for the building, Workzone East, 1 Nash Street, Perth, WA, Australia.

Project
Taebaek Wind Park (Hasami Samcheok) CDM Project

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 2024.



Number of units cancelled	126 CERs Equivalent to 126 tonne(s) of CO ₂
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Start serial number: KR-5-186689912-2-2-0-9165
End serial number: KR-5-186690037-2-2-0-9165
Monitoring period: 26-12-2012 - 31-12-2020

The certificate is issued in accordance with the procedure for voluntary cancellation in the CDM Registry. The reason included in this certificate is provided by the cancellor.