

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Commonwealth Superannuation Corporation

Building / Premises name: 101 Collins Street

Building Address: 101 Collins Street, Melbourne, VIC 3000

Corresponding NABERS Energy Rating number N69702

This building 101 Collins Street 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 20/2/2025 to 19/2/2026.

Total emissions offset	4571 tCO2-e
Offsets bought	0.00% ACCUs, 100.00% VCU, 0.00% CERs, 0.00% VERs, 0.0% RMUs
Renewable electricity	19.64% of electricity is from renewable sources

Emissions Reduction Strategy

101 Collins Street has achieved a NABERS Energy rating of 4 stars without GreenPower.

Expires 19th of February 2026

Reporting Year Period

The rating period / reporting year	1/11/2023
12 consecutive months of data used to calculate the NABERS Star rating.	to
	31/10/2024



1. Carbon Neutral Information

1A Introduction:

Commonwealth Superannuation Corporation (CSC) is committed to achieving net zero emissions at 101 Collins St, Melbourne, demonstrating a significant stride in addressing climate change. This initiative reflects CSC's overarching vision and reinforces its dedication to creating innovative and sustainable work environments. By prioritizing environmental stewardship, CSC not only highlights its responsibility towards the planet but also enhances its capacity to support the sustainability efforts of its tenants, seizing future opportunities in the process.

1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon Neutral Certification for the	Base Building; or 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. Declaration of excluded emissions

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		0.0
Scope 1: Natural gas		160.8
Scope 1: Diesel		80.7
Scope 2: Electricity		3,664.8
Scope 3: Natural gas		12.5
Scope 3: Diesel		19.9
Scope 3: Electricity		452.4
Scope 3: Waste		57.9
Scope 3: Water and Wastewater		121.6
Other Scope 1,2 and 3 emissions		0.0
Total Emissions		4,571

*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) ***			
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157948314-157949487-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=274072	01/01/2018 - 31/12/2018	1174	1174	0	1174	25.7%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157307248-157307471-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276790	01/01/2018 - 31/12/2018	224	224	0	224	4.9%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157951488-157952087-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276691	01/01/2018 - 31/12/2018	600	600	0	600	13.1%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157949988-157950987-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276407	01/01/2018 - 31/12/2018	1000	1000	0	1000	21.9%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157950988-157951487-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=274189	01/01/2018 - 31/12/2018	500	500	0	500	10.9%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157949938-157949987-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276674	01/01/2018 - 31/12/2018	50	50	0	50	1.1%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157304431-157304577-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276394	01/01/2018 - 31/12/2018	147	147	0	147	3.2%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	13/03/2025	9900-157304379-157304430-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=276668	01/01/2018 - 31/12/2018	52	52	0	52	1.1%
Rimba Raya Biodiversity Reserve Project	VCU	VERRA	22/03/2024	9900-157296629-157298461-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235382	01/01/2018 - 31/12/2018	1833	824****	0	824	18.0%
TOTAL Eligible Quantity used for this reporting period claim									4,571	
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.

****Note: The total 1833 tCO2-e offsets were used for the previous rating, OF29311. 824 tCO2-e were used for the overlapping period (1/11-23 - 31/12/23) and this rating are utilising the apportioning claim. 0 are banked for future use.

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 market-based approach

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)	1,105,630	kWh
Mandatory * (RET) (cell D32)	1,058,534	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	0	kWh
Onsite renewable energy consumed (cell D41+D43)	47,096	kWh
Onsite renewable energy exported (cell D40)	0	kWh
Total residual electricity (cell D44)	4,524,452	kWh
Percentage renewable electricity – (cell D46)	19.64%	
Market Based Approach Emissions Footprint (cell M44)	4,117,251	kgCO ₂ -e
Location Based Approach		
Location Based Approach Emissions Footprint (cell L47)	4,801,368	kgCO ₂ -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 NABERSpathway, 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 1.27% 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 0.00% 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	Method 2 not applied
Total	0.00

Appendix D: Screenshots of offsets purchased



__Report end__