

Climate Active Carbon Neutral certification

Public Disclosure Statement



THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Commonwealth Superannuation Corporation

Building / Premises name: 0

Building Address: 101 Collins Street, Melbourne, VIC 3000

Corresponding NABERS Energy Rating number OF29311

This building 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 23/2/2024 to 22/2/2025.

Total emissions offset	3997 tCO ₂ -e
Offsets bought	0.00% ACCUs, 100.0% VCU, 0.0% CERs, 0.0% VERs, 0.0% RMUs
Renewable electricity	41.5% of electricity is from renewable sources

Emissions Reduction Strategy

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

Expires 22nd of February 2025

Reporting Year Period

The rating period / reporting year 1/01/2023
 12 consecutive months of data used to calculate the NABERS Star rating. to
31/12/2023

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. <input checked="" 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.

2. Emissions Summary

Table 2. Emissions Source – Summary	t CO ₂ –e
Scope 1: Refrigerants	65.0
Scope 1: Natural gas	474.6
Scope 1: Diesel	35.8
Scope 2: Electricity	2,864.4
Scope 3: Natural gas	36.8
Scope 3: Diesel	8.8
Scope 3: Electricity	313.9
Scope 3: Waste	76.8
Scope 3: Water and Wastewater	120.4
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	3,997

*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	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	2018	1833	1833	0	1833	45.9%
Rimba Raya Biodiversity Reserve Project	VCU	Verra	22/03/2024	9900-157298962-157299461-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235301	2018	500	500	0	500	12.5%
Rimba Raya Biodiversity Reserve Project	VCU	Verra	22/03/2024	9900-157300862-157302525-VCS-VCU-263-VER-ID-14-674-01012018-31122018-1 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235852	2018	1664	1664	0	1664	41.6%
TOTAL Eligible Quantity used for this reporting period claim									3,997	
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 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)	2,260,325	kWh
Mandatory * (RET) (cell D32)	1,008,037	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	1,207,500	kWh
Onsite renewable energy consumed (cell D40+D43)	44,787	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	3,192,386	kWh
Percentage renewable electricity – (cell D46)	41.45%	
Market Based Approach Emissions Footprint (cell M47)	3,178,260	kgCO₂-e
Location Based Approach		
Location Based Approach Emissions Footprint (cell M47)	4,975,289	kgCO₂-e

Note

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

Appendix B: Screenshots of offsets purchased

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