

Climate Active Carbon Neutral certification

Public Disclosure Statement



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Responsible entity name: Perpetual Corporate Trust ATF Suntec REIT 55 Trust

Building / Premises name: Allianz Center

Building Address: 55 Currie Street, Adelaide, SA 5000

Corresponding NABERS Energy Rating number OF28648

This building Allianz Center 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 21/8/2023 to 20/8/2024.

Total emissions offset	1315 tCO ₂ -e
Offsets bought	29.81% ACCUs, 70.2% VCU, 0.0% CERs, 0.0% VERs, 0.0% RMUs
Renewable electricity	51.61% of electricity is from renewable sources

Emissions Reduction Strategy

Allianz Center has achieved a NABERS Energy rating of 5 stars without GreenPower.

Expires 20th of August 2024

Reporting Year Period

The rating period / reporting year 1/07/2022
 12 consecutive months of data used to calculate the NABERS Star rating. to
30/06/2023

1. Carbon Neutral Information

1A Introduction:

ESR has set out the roadmap to achieve 100% carbon neutrality for all assets under management by 2030. Suntec REIT intends to follow this roadmap and in the meantime continue to improve the operational energy ratings/efficiencies of all its assets. As such, ESR is focused on the continuation of CBRE’s sustainability roadmap reporting to improve the buildings efficiency and will review all options in achieving a carbon neutral status. These options but are not limited to the purchasing of carbon credits in such a time the building’s energy efficiency has been fully optimised.

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"/> <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

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	648.6
Scope 1: Natural gas	182.2
Scope 1: Diesel	1.0
Scope 2: Electricity	276.4
Scope 3: Natural gas	37.8
Scope 3: Diesel	0.2
Scope 3: Electricity	88.4
Scope 3: Waste	61.6
Scope 3: Water and Wastewater	18.6
Other Scope 1,2 and 3 emissions	0.0
Total Emissions	1,315

*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) ***				
Bringing Bush Back - Australia	ACCU	ANREU	28/02/2024	3,798,429,635 3,798,430,029 See screenshot in Appendix B	2020	395	395	3	392	29.8%	
Rainforest Rescue (REDD) – PNG-	VCU	VERRA	28/02/2024	15856-VCS-VCU-352- VER-PG-14-1122- 01012013-31122013-0 722342485 722342495 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235763	2013	11	11	0	11	0.8%	
Rainforest Rescue (REDD) – PNG-	VCU	VERRA	28/02/2024	15856-VCS-VCU-352- VER-PG-14-1122- 01012013-31122013-0 722342485 72234249515806-VCS-VCU-352- VER-PG-14-1122- 01012013-31122013-0 719973083 719973994 https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h=235409	2013	912	912	0	912	69.4%	
TOTAL Eligible Quantity used for this reporting period claim									1,315		
TOTAL Eligible Quantity banked for future reporting periods									3		

* 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)	618,256	kWh
Mandatory * (RET) (cell D32)	206,061	kWh
LGCs voluntarily surrendered (cell D36+D37)	0	kWh
GreenPower voluntarily purchased (cell D34)	319,635	kWh
Onsite renewable energy consumed (cell D40+D43)	92,560	kWh
Onsite renewable energy exported (cell D41)	0	kWh
Total residual electricity (cell D38)	579,783	kWh
Percentage renewable electricity – (cell D46)	51.61%	
Market Based Approach Emissions Footprint (cell M47)	577,217	kgCO₂-e
Location Based Approach		
Location Based Approach Emissions Footprint (cell L47)	364,808	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 4681575.10% 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 49.33% 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	648.64
Total	648.64

Appendix D: Screenshots of offsets purchased

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Australian National Registry of Emissions Units

Logged in as: Kristie Chandra / Industry User

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Transaction Details

Transaction details appear below.

Transaction ID	AU32500
Current Status	Completed (4)
Status Date	28/02/2024 13:27:33 (AEDT) 28/02/2024 02:27:33 (GMT)
Transaction Type	Cancellation (4)
Transaction Initiator	Chandra, Kristie
Transaction Approver	Gurney, Annabelle
Comment	Retired on behalf of THE TRUSTEE FOR SUNTEC REIT 55 TRUST for the Climate Active certification for 55 Currie St Adelaide for the 2023/2024 financial year.

Transferring Account

Account Number	AU-3255
Account Name	Tasman Environmental Markets Australia Pty Ltd
Account Holder	Tasman Environmental Markets Australia Pty Ltd

Acquiring Account

Account Number	AU-1068
Account Name	Australia Voluntary Cancellation Account
Account Holder	Commonwealth of Australia

Party	Type	Transaction Type	Original CP	Current CP	ERF Project ID	NGER Facility ID	NGER Facility Name	Safeguard	Kyoto Project #	Vintage	Expiry Date	Serial Range	Quantity
AU	KACCU	Voluntary ACCU Cancellation			ERF101323					2019-20		3,798,429,635 - 3,798,430,029	395

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RETIRED UNITS

From Vintage	To Vintage	Serial Number	Quantity of Units	Unit Type	Project ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Retirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
01/01/2013	31/12/2013	15856-722342485-722342495-VER-PG-14-1122-01012013-31122013-0	11	VCU	1122	April Salumei REDD Project	Agriculture Forestry and Other Land Use			East Sepik province	Papua New Guinea (PG)	Tasman Environmental Markets Australia Pty Ltd	Retirement for Person or Organization	Suntec Real Estate Investment Trust	Retired on behalf of THE TRUSTEE FOR SUNTEC REIT 55 TRUST for the Climate Active certification for 55 Currie St Adelaide for the 2023/2024 financial year.	28/02/2024

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RETIRED UNITS

From Vintage	To Vintage	Serial Number	Quantity of Units	Unit Type	Project ID	Project Name	Project Type	Additional Issuance Certifications	Origination Program	Project Site State/Province	Project Country/Area	Account Holder	Retirement Reason	Beneficial Owner	Retirement Reason Details	Date of Retirement
01/01/2013	31/12/2013	15906-719973083-719973994-VCS-VCU-352-VER-PG-14-1122-01012013-31122013-0	912	VCU	1122	April Salumei REDD Project	Agriculture Forestry and Other Land Use			East Sepik province	Papua New Guinea (PG)	Tasman Environmental Markets Australia Pty Ltd	Retirement for Person or Organization	Suntec Real Estate Investment Trust	Retired on behalf of THE TRUSTEE FOR SUNTEC REIT 55 TRUST for the Climate Active certification for 55 Currie St Adelaide for the 2023/2024 financial year.	28/02/2024

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