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

#### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Freshwater Place No 2 Pty Limited

**Building / Premises: 2 Southbank Boulevard** 

Project Address: 2 Southbank Boulevard SOUTHBANK VIC 3006

This building has been Certified Carbon neutral (base building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the standard) for the period 03 December 2020 to 3 December 2021.

# **Emissions Reduction Strategy**

2 Southbank Blvd has achieved a NABERS Energy rating of 5.0 Stars

Expires 3<sup>rd</sup> December 2021

Or, the responsible entity has provided the following commitment to achieve a minimum energy efficiency rating within three years of the building's first carbon neutral certification

## **Reporting Year Period**

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

01/10/2019 to 30/09/2020



#### **Carbon Neutral Information**

1A Introduction:

GPT's carbon neutral journey

The GPT Group's (GPT) carbon neutral journey began with an aspiration to reduce its environmental impact and be an overall positive contributor to environmental sustainability.

GPT's Climate Change and Energy Policy commits the group to carbon neutral targets in areas within control of the business while also encouraging stakeholders within its influence to reduce greenhouse gas emissions and energy use. GPT has committed to deliver carbon neutral base-building operations for all GPT Group assets by 2030. The GPT Wholesale Office Fund (GWOF) will lead the way by delivering carbon neutral base building operations across its entire portfolio in 2020.

GWOF's carbon neutral pathway involves:

- investing heavily in dealing with the most material source of inherent emissions energy.

  Energy is the second largest operational cost to GPT's buildings. GPT has developed an Energy

  Master Plan that will ensure achievement of targets in a manner that also reduces total energy cost

  and price volatility and contributes to reliability of supply through managing demand. This holistic

  approach is a big part of achieving the environmental commitments but also mitigates risk around

  escalating energy costs to the business;
- eliminating Scope 2 emissions by procuring 100% renewable electricity reported as per the GHG Protocols Scope 2 guidance and installing on-site solar to augment energy supplies; and
- offsetting emissions from Scope 1 and Scope 3 emissions through the procurement of offsets that additionally have positive ecological impacts. The approach to offsets will be to ensure credibility of the carbon reduction but also to maximise co-benefits. This will entail a mix of energy offsets and reforestation projects with co-benefits of positive biodiversity and water impacts; and
- Driving waste recovery to eliminate emissions from landfill and aim to maximise value retention in recovered materials

GWOF's carbon neutral achievement will be validated in line with the Climate Active Certification method and in conjunction with NABERS Energy, Water and utilising waste data from Site. GPT is also aligning its measurement methods with the international Greenhouse Gas Protocols.

As one of the first property companies globally to deliver carbon neutral premium office buildings, GPT will share its knowledge with the broader Industry in a manner that enables others to learn from our achievements and accelerate their own climate action.



1B Emission sources within certification boundary

Table 1. Emissions Boundary		
The Building has achieved Carbon Neutral Certification for the	Base Building; or	
	Whole Building.	

Table 2. Exclusions	
The following emission sources have been excluded in line with the provisions of the Climate Active Carbon Neutral Standard for Buildings. The impact of excluding these sources is not expected to materially affect the overall total emissions. (Delete this row if not applicable)	Transport and waste transport
Reasons each excluded emission source has been excluded	Transport and waste transport emissions are not included due to a lack of robust data collection and calculation methods, inclusion is not practical or technically feasible at this time.



# 1. Emissions Summary

Table 3. Emissions Source – Summary	t CO <sub>2</sub> –e	
Scope 1: Refrigerants	0	
Scope 1: Natural gas	203.541	
Scope 1: Diesel	7.819	
Scope 2: Electricity	0	
Scope 3: Natural gas, diesel and electricity	15.847	
Scope 3: Water and Wastewater	134.663	
Scope 3: Waste	22.916	
Total Net Emissions	385	



# 2. Carbon Offsets Summary

Table 4. Offsets retired						
Offset project, unit type & registry	Vintage (date of issuance of the offset unit)	Date of Cancellation	Serial Numbers	Offset Quantity (t CO <sub>2</sub> –e)		
Energy industries (renewable/non-renewable sources)	01/04/2018 - 30/09/2020	14/12/2020	8607- 33717343- 33717727- VCS-VCU- 1491-VER- IN-1-1854- 01042018- 30092018- 0	385		
Total Offset Units cancelled						
Net emissions after offsetting						
Total offsets banked for use in future years						

