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

### Public Disclosure Statement







An Australian Government Initiative

## THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

| Responsible entity name:                     | The GPT Group                    |
|--|----------------------------------|
| Building / Premises name:                    | Darling Park 1                   |
| Building Address:                            | 201 Sussex Street, NSW, NSW 2000 |
| Corresponding NABERS Energy<br>Rating number | OF31024                          |

This building Darling Park 1 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 31/5/2024 to 30/5/2025.

| Total emissions offset | 225 tCO2-e  |
|------------------------|---|
| Offsets bought         | 0.00% ACCUs, 100.0% VCUs, 0.0% CERs, 0.0% VERs, 0.0% RMUs |
| Renewable electricity  | 100.00% of electricity is from renewable sources          |

**Emissions Reduction Strategy** 

Darling Park 1 has achieved a NABERS Energy rating of 5 stars without GreenPower.

Expires 30th of May 2025

| Reporting Year Period   |            |
|---|------------|
| The rating period / reporting year                                      | 1/02/2023  |
| 12 consecutive months of data used to calculate the NABERS Star rating. | to         |
|   | 31/01/2024 |

# **1. 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 2022.

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;

### 1B Emission sources within certification boundary

| Table 1. Emissions Boundary  |                   |  |
|--|-------------------|--|
| The Building has achieved Carbon   | Base Building; or |  |
| Neutral Certification for the  | Whole Building.   |  |
| The Responsible Entity has defined a set<br>building's emissions boundary (in terms<br>of geographic boundary, building<br>operations, relevance & materiality) as<br>including the following emission sources |                   | Scope 1: Refrigerants, Gas/Fuels<br>Scope 2: Electricity<br>Scope 3: Gas/Fuels & Electricity, Water,<br>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 | Description & justification of the evolution |
|--|--|
| carbon neutral claim                   | Description & justification of the exclusion |

# 2. Emissions Summary

| Table 2. Emissions Source – Summary | t CO <sub>2</sub> –e |
|-------------------------------------|----------------------|
| Scope 1: Refrigerants               | 0.0                  |
| Scope 1: Natural gas                | 100.6                |
| Scope 1: Diesel                     | 4.3                  |
| Scope 2: Electricity                | 0.0                  |
| Scope 3: Natural gas                | 25.6                 |
| Scope 3: Diesel                     | 1.1                  |
| Scope 3: Electricity                | 0.0                  |
| Scope 3: Waste                      | 64.7                 |
| Scope 3: Water and Wastewater       | 28.1                 |
| Other Scope 1,2 and 3 emissions     | 0.0                  |
|                                     |                      |
| Total Emissions                     | 225                  |

\*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   |                            |                      |   |  |  |                            |
|--|----------------------|----------|--------------|--|----------------------------|----------------------|---|--|--|----------------------------|
|  |                      |          |              |  |                            | Quantity **          | Eligible Quantity                         | Eligible Quantity                      | Eligible Quantity used<br>for this reporting<br>period claim |                            |
| Project Description Type of o                                | Type of offset units | Registry | Date retired | Serial numbers / Hyperlink*  | Vintage                    |                      | (tCO2 -e) (total quantity<br>retired) *** | banked for future<br>reporting periods |  | Percentage of<br>total (%) |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 25/10/2023   | 13274-487135911-487135917-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=221200 | 26/06/2019 -<br>31/12/2019 | 7                    | 7   | 0                                      | 7  | 3.1%                       |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 25/10/2023   | 13274-487135918-487135924-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=221390 | 26/06/2019 -<br>31/12/2019 | 7                    | 7   | 0                                      | 7  | 3.1%                       |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 25/10/2023   | 13274-487137229-487137249-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=221406 | 26/06/2019 -<br>31/12/2019 | 21                   | 21  | 0                                      | 21   | 9.3%                       |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 25/10/2023   | 13274-487137250-487137291-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=221407 | 26/06/2019 -<br>31/12/2019 | 20                   | 20  | 0                                      | 20   | 8.9%                       |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 20/12/2023   | 13274-487162820-487162956-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=229632 | 26/06/2019 -<br>31/12/2019 | 137                  | 137                                       | 0                                      | 137  | 60.9%                      |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 8/02/2024    | 13274-487170267-487170285-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=234890 | 26/06/2019 -<br>31/12/2019 | 19                   | 19  | 0                                      | 19   | 8.4%                       |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 16/09/2023   | 13274-487135396-487135417-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=208679 | 26/06/2019 -<br>31/12/2019 | 10                   | 10  | 0                                      | 10   | 4.4%                       |
| Renewable Solar Power Project by<br>Shapoorji Pallonji       | VCU                  | Verra    | 16/09/2023   | 13274-487135418-487135460-VCS-VCU-1491-VER-IN-1-1976-<br>26062019-31122019-0<br>https://registry.verra.org/myModule/rpt/myrpt.asp?r=206&h<br>=217660 | 26/06/2019 -<br>31/12/2019 | 4                    | 4   | 0                                      | 4  | 1.8%                       |
| TOTAL Eligible Quantity used for this reporting period claim |                      |          |              |  |                            | 225                  |   |  |  |                            |
|  |                      |          |              |  | TOTAL Elig                 | ible 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.

#### Offset surrender note:

Note: 14 Offsets are added from the overlapping period 1st Feb 23 to 28th 23

24/6/5\_NABERS - Please clarify which offset certificate is relavet to Note 14

14/6/2024 Ridho Sinuraya: two last entry, 10 ( column L20) and 4 (ColumnL21) offset. Please note Column I,J,L 20 has been amended to 10 from 22 and Column I,J,L 21 has been amended to 4 from 43 due to Column I have tobe equal to L+K, Column.

#### 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.



\* 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 (IRET), GreenPower, and Jurisdictional renewables.

| Table 6. REC information          |                |          |                |                           |                              |                        |                |   |   |             |          |
|-----------------------------------|----------------|----------|----------------|---------------------------|------------------------------|------------------------|----------------|---|---|-------------|----------|
| Project supported by REC purchase | Eligible units | Registry | Surrender date | Certificate serial number | Accreditation code<br>(LGCs) | REC creation date      | Quantity (MWh) | Quantity used for this<br>reporting period<br>(MWh) | Quantity banked for<br>future reporting (MWh) | Fuel source | Location |
| Stockyard Hill - Wind - VIC       | LGC            | CER      | 14/07/2023     | 104696-104708             | WD00VC39                     | 45121                  | 13             | 13  | 0   | Wind        | VIC      |
| Snowtown South Wind Farm - SA     | LGC            | CER      | 30/06/2023     | 131279-131639             | WD00SA17                     | 45107                  | 166            | 166   | 0   | Wind        | SA       |
| Stockyard Hill - Wind - VIC       | LGC            | CER      | 1/09/2023      | 115839-116545             | WD00VC39                     | 45170                  | 707            | 707   | 0   | Wind        | VIC      |
| Snowtown South Wind Farm - SA     | LGC            | CER      | 30/11/2023     | 101112-101583             | WD00SA17                     | 45260                  | 472            | 472   | 0   | Wind        | SA       |
| Stockyard Hill - Wind - VIC       | LGC            | CER      | 9/02/2024      | 744158-744616             | WD00VC39                     | 45331                  | 459            | 459   | 0   | Wind        | VIC      |
| Stockyard Hill - Wind - VIC       | LGC            | CER      | 13/05/2024     | 757455-757607             | WD00VC39                     | 45412                  | 153            | 153   | 0   | Wind        | VIC      |
|                                   |                |          |                | Total LGCs su             | rrendered this report a      | nd used in this report |                | 1,970   |   |             |          |

#### LGC surrender note:

24/6/5\_NABERS NOTE: Please fill out

14/6/2024 Ridho Sinuraya: Due to shifting in rating period LGC WD00SA17 only be used 166 out of total 361. Please note no LGC eligible for future report as the balance was used in previous CN rating period.

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## **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.

| Mar | ked | Based | Approach |  |
|-----|-----|-------|----------|--|
|     |     |       |          |  |

| Total renewables (onsite and offsite) (cell D45)       | 2,421,288 | kWh                  |
|--|-----------|----------------------|
| Mandatory * (RET) (cell D32)                           | 451,288   | kWh                  |
| LGCs voluntarily surrendered (cell D36+D37)            | 1,970,000 | kWh                  |
| GreenPower voluntarily purchased (cell D34)            | 0         | kWh                  |
| Onsite renewable energy consumed (cell D40+D43)        | 0         | kWh                  |
| Onsite renewable energy exported (cell D41)            | 0         | kWh                  |
| Total residual electricity (cell D38)                  | -216      | kWh                  |
| Percentage renewable electricity – (cell D46)          | 100.00%   |                      |
| Market Based Approach Emissions Footprint (cell M47)   | -215      | kgCO <sub>z</sub> -e |
| Location Based Approach                                |           |                      |
| Location Based Approach Emissions Footprint (cell L47) | 1,912,646 | kgCO <sub>2</sub> -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 28765267.56% 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**

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