

Australian Government

# Carbon Neutral Program Public Disclosure Summary



**THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE**

**Responsible Entity name: Frasers Property Industrial**

**Building / Project Name: Legend Corporation- 8 Distribution Place**

**Project Address: 8 Distribution Pl, Seven Hills, NSW, 2147**

This building / project name has been Certified Carbon neutral (whole building) by the GBCA against the Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 13/8/2024 to 12/8/2025.

<b>Total emissions offset</b>	701 tCO2-e
<b>Offsets bought</b>	100% VCUs
<b>Renewable electricity</b>	18.54%

## Emissions Reduction Strategy

The Responsible Entity has achieved either	At least a 4 Star Green Star – Performance Rating; or	<input checked="" type="checkbox"/>
(The Green Star – Performance Certificate and associated Carbon	At least 8 out of 20 (base building) in the Greenhouse Gas Emissions credit; or	<input type="checkbox"/>

## Emissions Reduction Strategy

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Neutral Certificate are displayed on the Department's website)

At least 9 out of 23 (whole building) in the Greenhouse Gas Emissions credit.

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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

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## Reporting Year Period day month year – day month year

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The project's nominated Green Star - Performance period 12 consecutive months from which data will be drawn for the purposes of the project's Green Star – Performance assessment.

1/10/2021  
to  
30/09/2022

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## 1. Carbon Neutral Information

### 1A Introduction:

Legend Corporation is committed to reduce operational footprint of the business. Legend has developed strategic targets and programs to challenge its organisation and people in the critical areas of energy, greenhouse gas emissions, packaging selection and environmental impact, and waste reduction.

As part of this target, Legend has committed to achieve carbon neutral in operations status for one of its facilities located in Seven Hills, in Western Sydney. They have partnered with the building owner, Frasers Property Industrial to demonstrate these sustainability aspirations by installing a significant size of 300kW of solar array to reduce its operational emissions on site.

### 1B Emission sources within certification boundary

**Table 1. Emissions Boundary**

<p>The Responsible Entity has achieved Carbon Neutral Certification for the</p>	<p>Base Building; or Whole Building.</p>	<p><input type="checkbox"/> <input checked="" type="checkbox"/></p>
<p>The Responsible Entity has defined a set building's emissions boundary (in terms of geographic boundary, building operations, relevance &amp; materiality) as including the following emission sources</p> <p>If any additional emission sources were included, please outline</p> <p>If an emission source cannot be quantified, please outline why</p>	<ul style="list-style-type: none"> <li>- Scope 1 (fugitive emissions from refrigerant leakage, there are no gas or diesel use on site).</li> <li>- Scope 2 (operational electricity)</li> <li>- Scope 3 Category 1 (water supply)</li> <li>- Scope 3 Category 3 (other emissions relating to the purchasing of electricity)</li> <li>- Scope 3 Category 5 (operational waste)</li> <li>- Scope 3 Category 6 &amp; 7 (transport).</li> </ul>	

**Table 1. Emissions Boundary**

	<p>Non-quantified emissions:          - On site diesel - There are no diesel combustion on-site. The only source of diesel combustion is from the backup generators and fire pumps, which are operated and controlled by Frasers Property Industrial, which is outside the scope of Legend's emission boundary.          - On site gas - The facility is gas-free.</p>	
Exclusions	See above.	
Shared services are present within the project boundary which enable the building to fulfil its function	Yes; or	<input type="checkbox"/>
	No	<input checked="" type="checkbox"/>

## 2. Emissions Summary

**Table 3. Emissions Source – Summary (for projects using the 15B, 15C, or 15D pathway)**

	t CO <sub>2</sub> –e
Scope 1: Refrigerants	3.96
Scope 1: Combustion of fuel	0
Scope 2: Electricity	607.42
Scope 3: Fuel & electricity	66.57
Scope 3: Water	7.51
Scope 3: Wastewater	0
Scope 3: Waste (includes transport)	14.98
<b>Total Emissions</b>	<b>700.44</b>

### 3. Emissions over time

This section compares emissions over time between the current year with the previous year.

**Table 5. Emissions since base year** **t CO<sub>2</sub> –e**

Base Year:	1/10/2021 to 30/09/2022	700.44
Year 1:	NA	NA
Year 2:	NA	NA

4. Carbon Offsets Summary

Table 6. Offsets retired

Project description	Type of offset units	Registry	Date retired	Serial Numbers / hyperlink*	Vintage	Quantity	Eligible Quantity (tCO <sub>2</sub> -e) (total quantity retired)	Quantity used in previous reporting periods	Quantity banked for future reporting periods	Quantity used for this reporting claim	Percentage of total (%)
Guoluo Grassland Sustainable Management Project	VCU	Verra Registry	26/05/2024	<a href="#">12973-</a>	31/12/2020	797	797	0	96	701	100%
			4	<a href="#">463431587-</a>	020						
				<a href="#">463432383-VCU-</a>							
				<a href="#">VCU-291-VER-</a>							
				<a href="#">CN-14-2458-01012020-</a>							
			<a href="#">31122020-1</a>								
				<a href="https://registry.verra.org/myModule/report/myrpt.asp?r=206&amp;h=235175">https://registry.verra.org/myModule/report/myrpt.asp?r=206&amp;h=235175</a>							

**Total offsets retired this report and used in this report**

701

**Total offsets banked for use future years: (if any)**

96



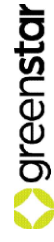
Type of offset units	Quantity (used for this reporting period claim)	Percentage of total
Verified Carbon Units (VCUs)	701	100%

**Table 7. Additional offsets cancelled for purposes other than Climate Active Carbon Neutral Certification (N/A if not required)**

Project description	Type of offset units	Registry	Date retired	Serial number (and hyperlink to registry transaction record)	Vintage	Eligible Quantity (tCO2-e)	Purpose of cancellation
NA							

**5. Renewable Energy Certificate (REC) summary**

Not applicable. No RECs were voluntarily surrendered for this reporting claim.





## Appendix A: Electricity Summary

Electricity emissions are calculated using a market-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 electricity 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.

### 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 Summary

Total renewables (grid and non-grid) (kWh)	154,267
Mandatory* (kWh) – Renewable Energy Target 18.54%	154,267
Voluntary* (kWh)	0
Behind the meter (kWh)	0
Residual Electricity (kWh)	677,809
Market Based Approach Emissions Footprint (tCO <sub>2</sub> -e)	674

### Location Based Approach Summary

Locations Based Approach Emissions Footprint (tCO <sub>2</sub> -e)	652.3
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### Note

The categories can include:

\* Mandatory - contributions from the Large-scale Renewable Energy Target and jurisdictional renewable electricity targets (if matched by LGC surrenders).

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

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