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

#### **Public Disclosure Statement**







### THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE

Responsible entity name: Local Government Super

Address: 2-4 Lyonpark Road, Macquarie Park, NSW

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 6 Apr 2021 to 5 Apr 2022.

## **Emissions Reduction Strategy**

2-4 Lyonpark Road has achieved a NABERS Energy rating of 6.0 Stars

Expires 5 April 2022

## **Reporting Year Period**

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

to 31/12/2020



# 1. Carbon Neutral Information

#### 1A Introduction:

LIF Pty Ltd is the Trustee for the Local Government Property Fund (LGPF) which is managed by Local Government Super (LGS). LGS's mission is to incorporate Environmental practices and social considerations into the day-to-day management of its direct property portfolio to reduce the impact of its operations and enhance the retirement income of its members. LGS aims to continuously improve sustainability performance and play a leadership role in the industry.

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.	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.



# 2. Emissions Summary

Table 3. Emissions Source – Summary	t CO <sub>2</sub> –e	
Scope 1: Refrigerants	34.471	
Scope 1: Natural gas	2.660	
Scope 1: Diesel	0.237	
Scope 2: Electricity	0	
Scope 3: Natural gas, diesel and electricity	0.674	
Scope 3: Water and Wastewater	2.711	
Scope 3: Waste	15.112	
Total Net Emissions	56	



## 3. 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)		
VCUs, APX registry	2016	26/03/2021	9088-67161787-67161842- VCS-VCU-1491-VER-IN-1-292- 18062016-31122016-0	56		
Total Offset Units cancelled						
Net emissions after offsetting						
Total offsets banked for use in future years				0		

In addition to the above, across its property portfolio in 2021, LGPF has purchased 826 biodiverse carbon offsets from Greenfleet. Greenfleet is an Australian not-for-profit organisation which plants native trees to restore forests and offset carbon emissions on behalf of its supporters. Since 1997, Greenfleet has planted more than 9.6 million native trees in Australia and New Zealand.

As they grow, native forests capture carbon dioxide from the atmosphere, reduce salinity and soil erosion, provide habitat to native wildlife, conserve biodiversity and generate resilience to climate change in the landscape. The carbon offsets purchased by LGPF in 2021 will contribute to Greenfleet reforestation projects at the following sites:

**Wurneet Laang Laang:** On this 66-hectare property at the head of the Lang Lang River in South Gippsland, VIC, Greenfleet have planted more than 60,000 native trees. Over 20 different native species have been planted, including the Strzelecki Gum (Eucalyptus Strzelecki) and Silver Wattle (Acacia dealbata). In 2019, Strzelecki Koalas were found living in the trees on the property. The trees are also creating habitat and sources of food for native birds.

**Niemuroo:** Situated on the Niemur River, a branch of the Murray, this property was until recently used for cereal cropping and wool production and is now being returned to Red Gum forest. Niemuroo will complement the ancient River Red Gum forests of the NSW Riverina, enhancing the nearby Werai Indigenous Protected Area and providing habitat for native wildlife. Notable among this wildlife, the Bush Stone-Curlew, listed as a threatened species in NSW, has been spotted on the property. This largely ground dwelling bird favours open red gum forests and shelters amongst the fallen debris.

Additional information about Greenfleet and Greenfleet projects can be found at:

greenfleet.org.au and https://www.greenfleet.com.au/sites/default/files/2021-02/Greenfleet%20Impact%20Report%202020 2.pdf



