

## Climate Active Carbon Neutral certification

## Public Disclosure Statement



<b>THIS DOCUMENT WILL BE MADE PUBLICLY AVAILABLE</b>
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<b>Responsible entity name:</b>	69 Robertson Street Pty Ltd
<b>Building / Premises name:</b>	Floth
<b>Building owner:</b> <i>(delete if the same as applicable responsible entity)</i>	69 Robertson Street Pty Ltd
<b>Building Address:</b>	69 Robertson Street, Fortitude Valley QLD 4006
<b>Corresponding NABERS Energy Rating number</b>	OF28980

This building Floth HQ, 69 Robertson Street has been Certified Carbon Neutral Office (Base Building) by NABERS against the Australian Government's Climate Active Carbon Neutral Standard for Buildings (the Standard) for the period 24/09/2023 to 24/09/2024.

<b>Total emissions offset</b>	16 tCO <sub>2</sub> -e
<b>Offsets bought</b>	100% CERs
<b>Renewable electricity</b>	100% of electricity is from renewable sources (you can find this number in Appendix A of this document - electricity summary)

### Emissions Reduction Strategy

Floth HQ, 69 Robertson Street has achieved a NABERS Energy rating of 6 stars without GreenPower.

Expires 24 September 2024

## Reporting Year Period

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

07/07/2022  
to  
06/07/2023

# 1. Carbon Neutral Information

## 1A Introduction:

Floth which is the parent company of 69 Robertson Street Pty Ltd, is one of Australia’s leading building services and engineering consultancy practices. For more than 30 years we have worked on major projects in Australia and Asia earning a reputation for commercially viable and sustainable designs. Floth is also committed to rigorous environmental management of operations that are continuously improved in order to maintain our ISO 14001 certified Environmental Management System that has been in place since 2010.

Floth HQ, a 1,000m2 office building in Brisbane's Fortitude Valley, received the first 6 Star Green Star Design and As Built v1.1 certified rating in Australia in November 2015. Floth developed and occupy the office building and undertook the building services engineering and Environmentally Sustainable Design (ESD) in house. Also at that time the building was recognised as the first to meet the Australian Sustainable Built Environment Council's (ASBEC) standard definition of a zero carbon building by virtue of highly energy efficient design, 28% on-site renewable energy contribution from roof-mounted photovoltaic system and 100% Greenpower purchase to offset remaining operational emissions. Achieving Climate Active Carbon Neutral certification is a natural progression of Floth’s sustainable policies and the building’s accomplishments to date.

## 1B Emission sources within certification boundary

**Table 1. Emissions Boundary**

The Building has achieved Carbon Neutral Certification for the	Base Building; or	<input checked="" type="checkbox"/>
	Whole Building.	<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.



## 2. Emissions Summary

Table 2. Emissions Source – Summary	t CO <sub>2</sub> –e
Scope 1: Refrigerants	8.4
Scope 1: Natural gas	0.5
Scope 1: Diesel	0
Scope 2: Electricity	0
Scope 3: Natural gas, diesel and electricity	0.1
Scope 3: Water and Wastewater	0.3
Scope 3: Waste	5.9
<b>Total Emissions</b>	<b>16</b>

\*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 (tCO2 –e) (total quantity retired) ***	Eligible Quantity banked for future reporting periods	Eligible Quantity used for this reporting period claim	Percentage of total (%)
Maibarara Geothermal Power Project, Philippines	CERs	CDM	20/09/2023	PH-5-4730762-2-2-0-8960 to PH-5-4730777-2-2-0-8960  <a href="https://offset.cimateneutralnow.org/vchistory/details?orderid=29676">https://offset.cimateneutralnow.org/vchistory/details?orderid=29676</a>	2016 or later	16	16	0	16	100%
<b>TOTAL Eligible Quantity used for this reporting period claim</b>									16	
<b>TOTAL Eligible Quantity banked for future reporting periods</b>								0		



## Appendix A: Electricity Summary

Electricity emissions are calculated using a 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.

Marked Based Approach		
<b>Total renewables (onsite and offsite)</b>	<b>58555</b>	<b>kWh</b>
Mandatory * (RET)	8341	kWh
LGCs voluntarily surrendered	0	kWh
GreenPower voluntarily purchased	44750	kWh
Onsite renewable energy consumed	5463	kWh
Onsite renewable energy exported	0	kWh
<b>Total residual electricity</b>	<b>-8431</b>	<b>kWh</b>
<b>Percentage renewable electricity –</b>	<b>100</b>	<b>%</b>
Market Based Approach Emissions Footprint	-8200	kgCO <sub>2</sub> -e
Location Based Approach Emissions Footprint	39380	kgCO <sub>2</sub> -e

### 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.

—Report end—

