

# Greenhouse gas emissions inventory report

**FY25**

Inventory Scope: Energy Solution Providers Limited trading as BraveGen

Inventory Period: [1 April 2024 to 31 March 2025]

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Latest update: 6 January 2026

## Contents

<b>Contents.....</b>	<b>2</b>
Summary FY25	3
Introduction	4
Statement of intent	4
Organisation description	4
Organisational boundaries included for this reporting period	4
Base-year Recalculation Policy	4
Organisational business units excluded from inventory.	4
GHG emission source inclusions	4
GHG emission source exclusions and materiality	5
Data collection and uncertainties	5
Changes to data collection method	6
GHG emission calculations and results	9
GHG removals and reductions	12
GHG offsets	12
Audit of the GHG Inventory	12
References	12
Appendix One	13

## Summary FY25

Table 1: Emissions summary by component gas (expresses as tCO2e)

Scope	CO <sub>2</sub>	CH <sub>4</sub>	N <sub>2</sub> O	HFCs	PFCs	SF6	Other	Total tCO2e
Scope 1	0	0	0	0	0	0	0	0
Scope 2 – location-based	2.1807	0.0606	0.0042	0	0	0	0	2.2455
Scope 2 – market-based	0	0	0	0	0	0	2.5198	2.5198
Scope 3	66.5253	1.8451	1.6403	0	0	0	135.1725	205.1801
<b>TOTAL (location-based)</b>	<b>68.7058</b>	<b>1.9057</b>	<b>1.6445</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>135.1725</b>	<b>207.4256</b>
<b>TOTAL (market-based)</b>	<b>66.5253</b>	<b>1.8451</b>	<b>1.6403</b>				<b>137.6923</b>	<b>207.6999</b>

Table 2: FY2025 Emissions by component gas type and reporting category (tCO2e)

GHG Protocol Category	Sum of CO <sub>2</sub>	Sum of CH <sub>4</sub>	Sum of N <sub>2</sub> O	Sum of Other Gases	Total
S2 Purchased electricity (location-based)	2.1807	0.0606	0.0042	0	2.2456
S3 1. Purchased goods and Services	0.2282	0.0063	0.0004	127.752	127.9871
S3 3. Fuel- and energy-related activities	0.1658	0.0046	0.0003	0	0.1708
S3 4. Upstream transportation and distribution	3.1528	0.0003	0.0175	0.7647	3.9352
S3 5. Waste generated in operations	0.3219	1.4904	0.9065	0.0124	2.7308
S3 6. Business travel	41.9065	0.0351	0.2474	6.0892	48.2781
S3 7. Employee commuting	20.5956	0.3083	0.4671	0	21.3685
S3 8. Upstream leased assets	0	0	0	0.5139	0.5139
S3 9. Downstream transportation and distribution	0.1544	0.000048	0.00102	0.04026	0.1957
<b>Grand Total (location-based)</b>	<b>68.7059</b>	<b>1.906</b>	<b>1.6444</b>	<b>135.1725</b>	<b>207.4257</b>

Table 3: Emissions by reporting category – Base Year and prior year vs FY2025 (tCO2e)

GHG Protocol Category	FY2020 (base year)	FY22	FY2023	FY2024	FY2025
S1 Mobile combustion	14.0113	1.2013	2.1300	0	0
S2 Purchased electricity (location-based)	3.4737	4.1469	1.6846	1.9301	2.2456
S3 1. Purchased goods and Services	0 (not reported)	0.257	2.6560	221.9902	127.987
S3 3. Fuel- and energy-related activities	0.3448	0.3154	0.1281	0.1129	0.1708
S3 4. Upstream transportation and distribution	1.65	1.5	1.56	16.7763	3.9352
S3 5. Waste generated in operations	0.0024	0.0031	0.0081	0.7843	2.7308
S3 6. Business travel	54.9572	2.4496	4.9749	28.3796	48.2781
S3 7. Employee commuting	0 (not reported)	0 (not reported)	0 (not reported)	1.7561	21.3685
S3 8. Upstream leased assets	0	0.4600	0.4547	0.4224	0.5139
S3 9. Downstream transportation and distribution	0 (not reported)	0 (not reported)	0 (not reported)	0.9441	0.1957
<b>Grand Total (location-based)</b>	<b>74.4395</b>	<b>10.3332</b>	<b>13.5963</b>	<b>277.6478</b>	<b>207.4257</b>

## Introduction

This report provides the annual greenhouse gas (GHG) emissions inventory for BraveGen for the financial year to 31 March 2025.

The inventory quantifies the GHG emissions directly attributable to the organisation's operations within the declared boundary and scope for the specified reporting period. Some Scope 3 emissions excluded outlined below.

The inventory has been prepared in accordance with the requirements of the Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (2004) and ISO 14064-1:2018 Specification with Guidance at the Organization Level for Quantification and Reporting of Greenhouse Gas Emissions and Removals.

## Statement of intent

This inventory forms part of BraveGen's commitment to measure and manage emissions. The purpose of this inventory is to uncover areas for improvement and reduction opportunities, and to track performance against emission reduction goals.

The intended users of this report include customers, potential investors and the Climate Leaders Coalition. This report will also be shared publicly.

## Organisation description

BraveGen is a New Zealand-based company offering software and services for carbon accounting, sustainability reporting, environmental compliance, and building/energy efficiency optimisation. BraveGen has a head office in Auckland, and an Australian subsidiary: BraveGen Pty Ltd.

As at 31 March 2025, BraveGen had 47 staff. One employee is based in Australia and a small number of employees working remotely across New Zealand.

## Organisational boundaries included for this reporting period

Organisational boundaries were set with reference to the methodology described in the GHG Protocol and ISO 14064-1:2006 standards. The GHG Protocol allows two distinct approaches to consolidate GHG emissions: the equity share and control (financial or operational) approaches. We used an operational control consolidation approach to account for emissions.

The boundary of this report is focused on all locations described in the Organisation Description above i.e. single operational office + remote staff, including one in Australia.

## Base-year Recalculation Policy

We will recalculate the FY20 base-year, and all affected historical totals when structural changes, boundary/methodology changes, emission factor updates, or data corrections result in a  $\geq 5\%$  change to total emissions. Where we add material categories later (e.g., purchased goods and services, commuting), we will estimate and restate FY20 where feasible and disclose original vs restated totals.

Due to an acquisition in 2023, and associated difficulties obtaining data to update material categories as our carbon profile has expanded, the decisions has been made to change our base year from FY20. However, this has not been done as the time of this report, hence we are making comparisons to FY20 for this report.

## Organisational business units excluded from inventory.

No business units were excluded from this inventory.

## GHG emission source inclusions

The GHG emissions sources included in this inventory were identified with reference to the methodology in the GHG Protocol and ISO14064-1:2006 standards. As adapted from the GHG Protocol, these emissions were classified under the following categories:

- Direct GHG emissions (Scope 1): emissions from sources that are owned or controlled by the company.
- Indirect GHG emissions (Scope 2): emissions from the generation of purchased electricity, heat and steam consumed by the company.
- Indirect GHG emissions (Scope 3): emissions that are a consequence of the activities of the company but occur from sources not owned or controlled by the company.

Both location-based and market-based Scope 2 emissions have been calculated in accordance with the GHG Protocol Scope 2 Guidance.

Emissions sources included are detailed in full in Appendix One. Emissions sources included for the first time in FY2025 include:

- Employee Commuting (other than WFH)
- Water consumption
- Wastewater treatment

This year we included our full purchased goods and services category for the first time. We have also reported this category in full, retrospectively for FY24.

### GHG emission source exclusions and materiality

A materiality threshold of 1% of total organisational emissions per emissions source has been applied, up to a maximum cumulative exclusion of 5% of total organisational emissions, in accordance with the GHG Protocol. All exclusions have been reviewed and documented.

We declare that the following notable GHG Protocol Scope 3 categories that have been excluded from the emissions inventory for the following reasons:

- Use of sold products (category 11) – This category relates to downstream emissions generated during the use phase of electrical products sold by BraveGen. These products are procured, branded, and resold, and the resulting emissions are determined by the energy consumption of each product over its useful lifetime. While BraveGen could, in future, quantify these emissions based on estimated lifetime energy use and emissions intensity of electricity, this calculation has not yet been undertaken as the organisation continues to build capability and refine data systems for Scope 3 reporting. Quantification will be incorporated in future inventories as data on typical energy consumption and product lifetimes become available.
- End of life treatment of sold products (category 12) – This category covers downstream emissions associated with the disposal or treatment of sold electrical products once they reach end-of-life. BraveGen does not manufacture these products and has limited visibility over the quantities, composition, and disposal pathways after sale. While emissions could in future be estimated using product material data and waste-treatment emission factors, this calculation has not yet been completed as the organisation builds the data foundation needed to quantify downstream life-cycle impacts. The category has been assessed qualitatively and is expected to be immaterial relative to other Scope 3 sources due to the low sales volume and small physical mass of products sold. Quantification will be incorporated in future inventories as reliable product-specific or industry waste-disposal data become available.

The following category is incomplete due to the lack of reporting on scope 3 well to tank emissions this year:

- Fuel and energy related activities (includes electricity T&D losses but not business travel. This will be included in the next reporting period)

For clarity, there was no combustion of biomass nor land use changes within the organisation during the reporting period.

The emissions sources in Table 4 have been included in the GHG emissions inventory.

### Data collection and uncertainties

Table 4 provides an overview of how data has been collected for each GHG emissions source, the source of the data and an explanation of any uncertainties or assumptions.

A calculation methodology has been used for quantifying the emissions inventory using emissions source activity data multiplied by emission or removal factors. Emission factors were predominantly sourced from the Ministry for the Environment's Measuring Emissions Guidance 2025. Spend factors were sourced from Auckland Council's Spend factors developed by Market Economics in 2023 (inflationary factors applied to update to 2025). The recycling emission factors were sourced from UK DESNZ GHG Conversion Factors for Company Reporting (2025). All CO<sub>2</sub>e conversions use IPCC AR5, 2014 GWPs consistent with MfE 2025 factors.

Scope 2: We report Scope 2 using the location-based method (NZ grid-average factors). We have no contractual instruments (market-based) in FY25; however, market-based is reported in Table 1 using the residual factor supplied by BraveTrace.

Changes to MFE factors retrospectively: Each year we update the electricity factors we use back to 2019 with the latest calculated emission factors from the MFE.

Regarding the changes to MFE waste emission factors in 2025, as waste to landfill comprised 0.77 tCO<sub>2</sub>e only for FY24, this was deemed de minimus (0.003% of total) and not recalculated.

### Changes to data collection method

For our FY25 report we have changed data collection method for the following category:

- Freight – this was previously calculated using spend data only. This year we have improved by measuring the weight of our products and estimating the distances they travel both upstream and downstream. There is small amount of freight that is still measured using spend. This includes minor purchases delivered to us such as stationary.

Table 4: GHG emission sources included in the inventory

Scope	InventoryName	Unit of Measure	Data Source	Uncertainty	Reasoning
1	Refrigerant 410a (kg)	kg	Leakage rate estimation	High	Estimate based on MFE formular for refrigerant leakage
2	Electricity (kWh) location-based	kWh	Actual kWh	Low	Actual kWh consumed from utilities invoices
2	Electricity (kWh) market-based	kWh	Actual kWh	Low	Actual kWh consumed from utilities invoices
3	Financial intermediation services (\$)	\$	Financial report	High	Based on spend emission factors
3	Freight	\$	Financial report	High	Based on spend emission factors, this covers only deliveries not covered by our tkm freight
3	Internet telecommunications services and online content (\$)	\$	Financial report	High	Based on spend emission factors
3	Leased commercial property services (\$)	\$	Financial report	High	Based on spend emission factors
3	Legal services (\$)	\$	Financial report	High	Based on spend emission factors
3	Licensing services for the right to use computer software and databases (\$)	\$	Financial report	High	Based on spend emission factors
3	Maintenance of domestic and office equipment (\$)	\$	Financial report	High	Based on spend emission factors
3	Maintenance of transport machinery and equipment (\$)	\$	Financial report	High	Based on spend emission factors
3	Management consultancy (\$)	\$	Financial report	High	Based on spend emission factors
3	Meal services (\$)	\$	Financial report	High	Based on spend emission factors
3	Office Grocery (\$)	\$	Financial report	High	Based on spend emission factors
3	Office Supply (\$)	\$	Financial report	High	Based on spend emission factors
3	Other business services (\$)	\$	Financial report	High	Based on spend emission factors
3	Other education services (\$)	\$	Financial report	High	Based on spend emission factors
3	Other electrical equipment and parts thereof (\$)	\$	Financial report	High	Based on spend emission factors
3	Other insurance services (\$)	\$	Financial report	High	Based on spend emission factors
3	Per Diem-Food (\$)	\$	Financial report	High	Based on spend emission factors
3	Placement and supply of personnel (\$)	\$	Financial report	High	Based on spend emission factors
3	Public Transport - Other (\$)	\$	Financial report	High	Based on spend emission factors
3	Publishing, printing, and reproduction services (\$)	\$	Financial report	High	Based on spend emission factors
3	Research and development (\$)	\$	Financial report	High	Based on spend emission factors
3	Taxi Travel (\$)	\$	Expense report	Medium	Data from expense claims. Taxi travel from MFE \$ factor

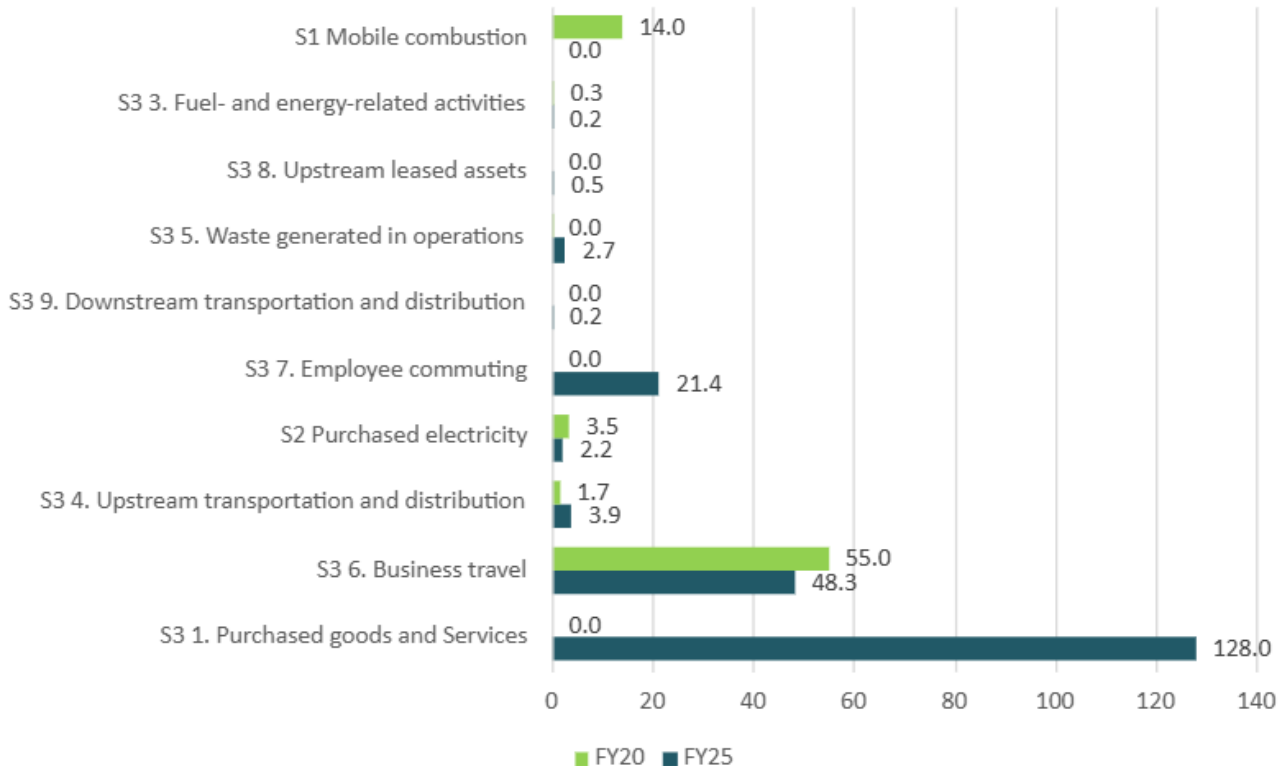
Scope	InventoryName	Unit of Measure	Data Source	Uncertainty	Reasoning
3	Telecommunications (\$)	\$	Financial report	High	Based on spend emission factors
3	Tools & Uniforms (\$)	\$	Financial report	High	Based on spend emission factors
3	Travel Incidentals - Petrol (\$)	\$	Financial report	High	Based on spend emission factors
3	Travel Incidentals (\$)	\$	Financial report	High	Based on spend emission factors
3	Travel Insurance (\$)	\$	Financial report	High	Based on spend emission factors
3	Vehicle parts and accessories - Other Use (\$)	\$	Financial report	High	Based on spend emission factors
3	Accounting and taxation services (\$)	\$ spend	Financial report	High	Based on spend emission factors
3	Advertising and marketing services (\$)	\$ spend	Financial report	High	Based on spend emission factors
3	Computer supplies and expenses (\$)	\$ spend	Financial report	High	Based on spend emission factors
3	Computers, parts, and office machinery (\$)	\$ spend	Financial report	High	Based on spend emission factors
3	Working from home - Default (employee per day)	day	Staff survey	Medium	Staff surveyed regarding average days from home, and modes of transport, distance to work. Assumed 4 weeks leave per annum. FTE numbers used to extrapolate for non-responders to the survey.
3	Employee Commute	km	Staff survey	Medium	Staff surveyed regarding average days from home, and modes of transport, distance to work. Assumed 4 weeks leave per annum. FTE numbers used to extrapolate for non-responders to the survey.
3	Rental Car (km)	km	Expense report & Staff survey	Medium	Staff claim expenses for travel. Data shared with staff and staff provide more details of each trip to calculate pkm, room nights, rental vehicle.
3	Staff travel (km)	km	Expense report	Low	Staff claim kilometres travelled in own vehicles.
3	Electricity T&D Losses (kWh)	kWh	Actual kWh	Low	Actual kWh consumed from utilities invoices
3	Wastewater (per capita)	per capita	Per capita estimate	Medium	Average based on MFE factor for water consumption
3	Water Consumption (per capita)	per capita	Per capita estimate	Medium	Average based on MFE factor for water consumption
3	Air travel	pkm	Expense report & Staff survey	Medium	Staff claim expenses for travel. Data shared with staff and staff provide more details of each trip to calculate pkm, room nights, rental vehicle.
3	Accommodation	room night	Expense report & Staff survey	Medium	Staff claim expenses for travel. Data shared with staff and staff provide more details of each trip to calculate pkm, room nights, rental vehicle.
3	Data Centre	tCO2e	AWS report	Medium	Reported by AWS. No detail on methodology provided, hence medium.
3	Freight	tkm	Operations report - weight and addresses of suppliers	Medium	Operations have weighed all products, but kms are estimated based on addresses.
3	Waste	tonnes	Estimate from bin numbers collected average	Medium	Volume conversion to weight. Based on bin numbers from FY24. Low significance

## GHG emission calculations and results

GHG full emissions for the organisation for this measurement period are provided in the GHG Inventory summary section at the start of this report.

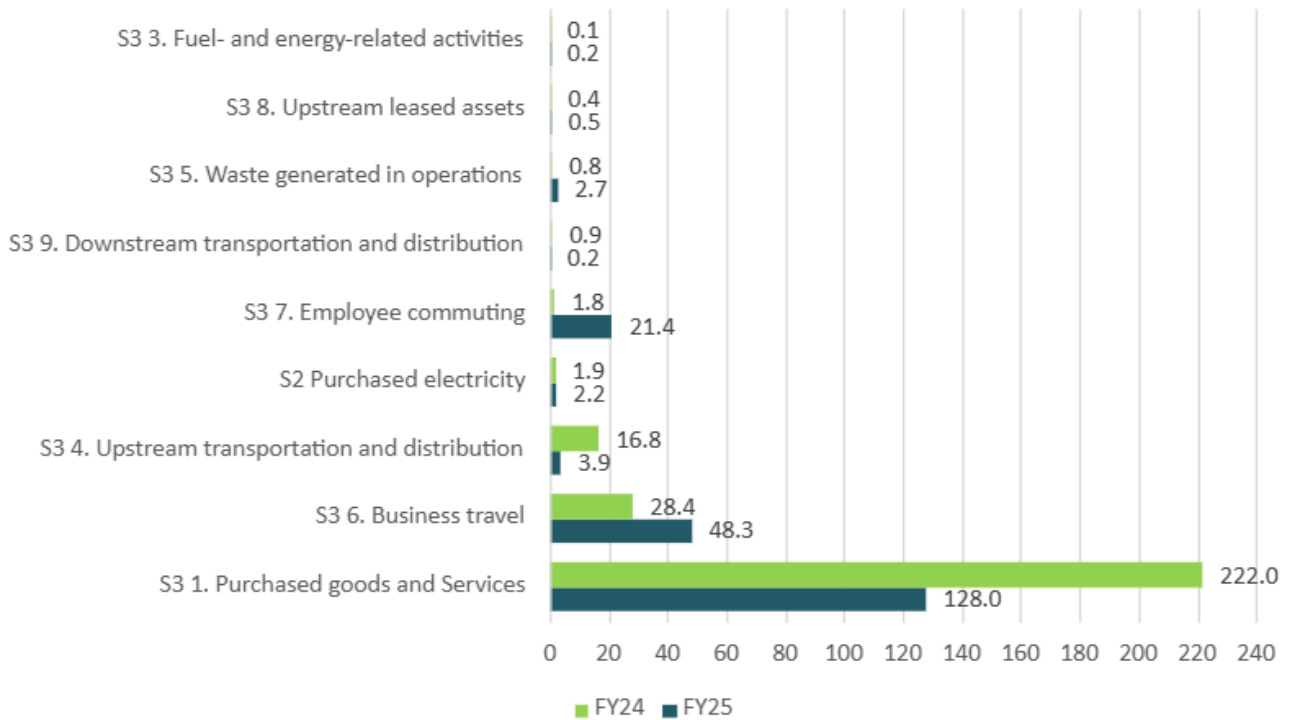
Several categories that were not reported in our base year FY20 are now being reported. Therefore, at present we have no comparison to these categories in our base year. BraveGen aims to change the base year to a year where full reporting retrospectively is feasible, for the next reporting period.

Chart 1: Emissions by GHG Protocol scope category (location-based) – FY25 vs FY20 (base year)



Business travel is lower than it was in our base year, although it is significantly higher than FY24. This is due to BraveGen’s strategy to expand into Australia. There were numerous business trips to Australia in FY25, as well as one to the USA for a conference. This area is a challenge for BraveGen as the company grows. We aim to reduce flying and maximise efficiency of business trips taken where feasible.

Chart 2: Emissions by GHG Protocol scope category (location-based) – FY25 vs FY24 (prior year)



During FY25 our purchased goods and services spend dropped significantly from the prior year. This is as a result of fewer electronics purchases as evidenced in charts 3 and 4. Other categories remained similar.

Freight emissions have dropped between since FY24 (18 tCO2e) to 4 tCO2e. This is due to change in measurement methods from spend in FY24 to tonne kilometre calculations in FY25.

Chart 3: Scope 3 emissions by BraveGen’s emissions groupings (location-based) – FY25

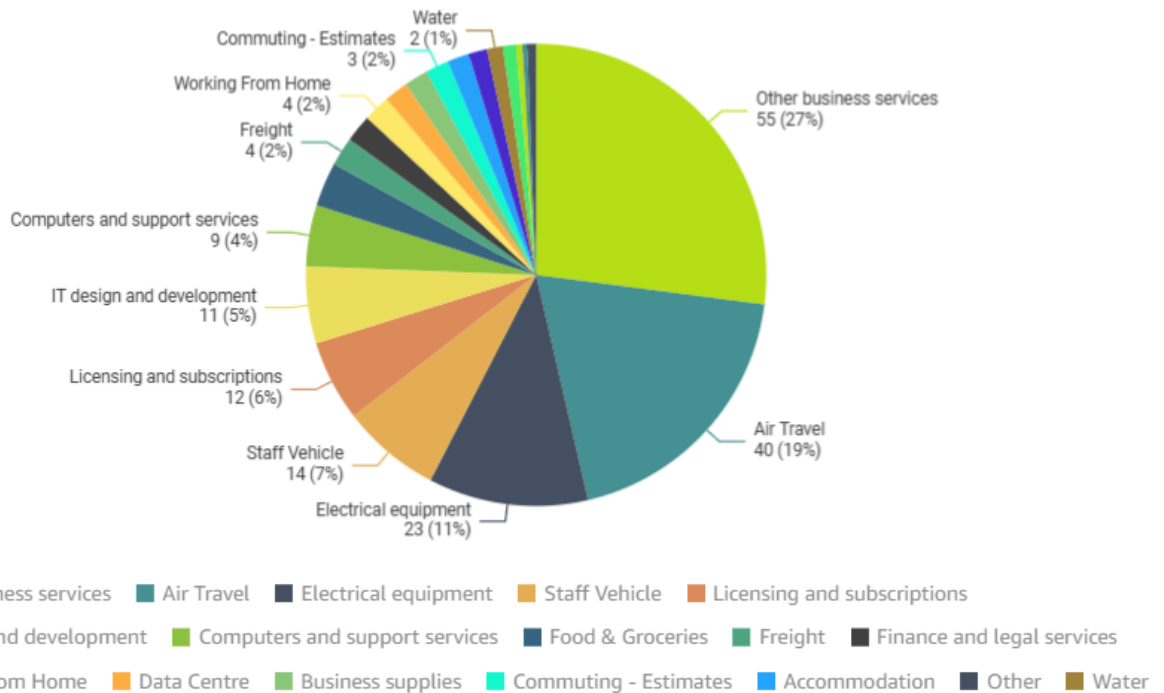
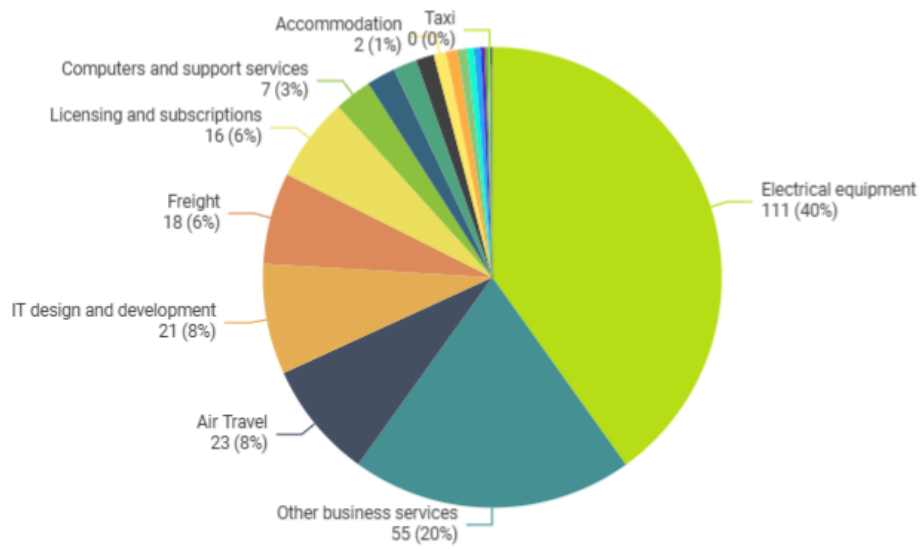


Chart 4: Scope 3 emissions by BraveGen’s emissions groupings (location-based) – FY24



- Electrical equipment   ■ Other business services   ■ Air Travel   ■ IT design and development   ■ Freight
- Licensing and subscriptions   ■ Computers and support services   ■ Food & Groceries   ■ Data Centre   ■ Finance and legal services
- Accommodation   ■ Business supplies   ■ Working From Home   ■ Staff Vehicle   ■ Other   ■ Waste - Landfill   ■ Refrigerant

## GHG removals and reductions

A greenhouse gas removal is defined by ISO 14064-1 as the “total mass of a greenhouse gas removed from the atmosphere over a specified period of time”. There are no removals quantified for this reporting period.

## GHG offsets

In taking responsibility for our emissions, our preferred approach is to invest in initiatives that reduce gross emissions as much as possible. BraveGen will look at offsetting emissions as a secondary method. All results in this report are gross (no offsets applied). Any future offsets will be disclosed separately and not used to reduce Scope totals.

## Audit of the GHG Inventory

BraveGen’s FY2025 greenhouse gas emissions inventory has undergone independent assurance by McHugh & Shaw Limited, in accordance with ISO 14064-3:2019 and the requirements of the Greenhouse Gas Protocol. The assurance engagement covered Scope 1, Scope 2, and Scope 3 emissions within the organisational and operational boundaries defined in this report.

McHugh & Shaw Limited has provided Limited Assurance, concluding that nothing has come to their attention to indicate that the GHG emissions inventory is not prepared, in all material respects, in accordance with the stated methodologies, standards, and assumptions applied by BraveGen.

## References

International Organization for Standardization. 2006. ISO14064-1:2018. Greenhouse gases – Part 1: Specification with guidance at the organisation level for quantification and reporting of greenhouse gas GHG emissions and removals. Geneva: ISO.

World Resources Institute and World Business Council for Sustainable Development. 2004. The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (revised). Geneva: WBCSD.

Ministry for the Environment. 2025. Measuring Emissions Guide: Emission Factors Workbook & Flat File. Wellington: Ministry for the Environment. Published 11 June 2025.

Market Economics Ltd. 2023. Consumption Emissions Modelling: Emission Intensities (t CO<sub>2</sub>-e per NZ \$ of expenditure) by Commodity Type for Household Economic Survey Data. Prepared for Auckland Council. March. Auckland: Auckland Council

Department for Energy Security and Net Zero. 2025. Greenhouse gas reporting: conversion factors 2025. London: UK Government.

BraveTrace PY25 Annual Residual Supply Mix [Residual Supply Mix](#) | [BraveTrace](#)

## Appendix One

Scope	GHG Protocol Category	Inventory Name	CO2	CH4	N2O	Other Gases	Sum of Gases
<b>S1 TOTAL</b>	<b>S1 Direct emissions</b>	<b>N/A</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
Scope 2	S2 Purchased electricity	Electricity (kWh) – location-based	2.1807	0.0606	0.0042	0.0000	2.2456
Scope 2	S2 Purchased electricity	Electricity (kWh) – market-based	0.0000	0.0000	0.0000	2.5198	2.5198
<b>S2 TOTAL – location-based</b>	<b>S2 Purchased electricity (location-based)</b>		<b>2.1807</b>	<b>0.0606</b>	<b>0.0042</b>	<b>0</b>	<b>2.2456</b>
Scope 3	S3 1. Purchased goods and services	AWS Emission (tCO2e)	0.0000	0.0000	0.0000	3.1045	3.1045
Scope 3	S3 1. Purchased goods and services	AWS Emission - CSR (tCO2e)	0.0000	0.0000	0.0000	0.3480	0.3480
Scope 3	S3 1. Purchased goods and services	Accounting and taxation services (\$)	0.0000	0.0000	0.0000	2.5027	2.5027
Scope 3	S3 1. Purchased goods and Services	Advertising and marketing services (\$)	0.0000	0.0000	0.0000	8.1654	8.1655
Scope 3	S3 1. Purchased goods and services	Computer supplies and expenses (\$)	0.0000	0.0000	0.0000	6.2434	6.2435
Scope 3	S3 1. Purchased goods and Services	Computers, parts, and office machinery (\$)	0.0000	0.0000	0.0000	2.5214	2.5213
Scope 3	S3 1. Purchased goods and Services	Financial intermediation services (\$)	0.0000	0.0000	0.0000	0.0071	0.0071
Scope 3	S3 1. Purchased goods and Services	IT design and development related services (\$)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 1. Purchased goods and Services	Internet telecommunications services and online content (\$)	0.0000	0.0000	0.0000	0.2018	0.2018
Scope 3	S3 1. Purchased goods and Services	Leased commercial property services (\$)	0.0000	0.0000	0.0000	12.2414	12.2414
Scope 3	S3 1. Purchased goods and Services	Legal services (\$)	0.0000	0.0000	0.0000	1.4023	1.4023
Scope 3	S3 1. Purchased goods and Services	Licensing services for the right to use computer software and databases (\$)	0.0000	0.0000	0.0000	11.4128	11.4126
Scope 3	S3 1. Purchased goods and Services	Maintenance of domestic and office equipment (\$)	0.0000	0.0000	0.0000	0.5253	0.5253
Scope 3	S3 1. Purchased goods and Services	Maintenance of transport machinery and equipment (\$)	0.0000	0.0000	0.0000	0.0014	0.0014
Scope 3	S3 1. Purchased goods and Services	Management consultancy (\$)	0.0000	0.0000	0.0000	2.1457	2.1457
Scope 3	S3 1. Purchased goods and Services	Meal services (\$)	0.0000	0.0000	0.0000	2.9985	2.9985

Scope	GHG Protocol Category	Inventory Name	CO2	CH4	N2O	Other Gases	Sum of Gases
Scope 3	S3 1. Purchased goods and Services	Office Grocery (\$)	0.0000	0.0000	0.0000	3.3113	3.3112
Scope 3	S3 1. Purchased goods and Services	Office Supply (\$)	0.0000	0.0000	0.0000	2.3816	2.3815
Scope 3	S3 1. Purchased goods and Services	Other business services (\$)	0.0000	0.0000	0.0000	25.0831	25.0831
Scope 3	S3 1. Purchased goods and Services	Other education services (\$)	0.0000	0.0000	0.0000	2.1516	2.1516
Scope 3	S3 1. Purchased goods and Services	Other electrical equipment and parts thereof (\$)	0.0000	0.0000	0.0000	22.9894	22.9895
Scope 3	S3 1. Purchased goods and Services	Other insurance services (\$)	0.0000	0.0000	0.0000	0.0045	0.0045
Scope 3	S3 1. Purchased goods and Services	Placement and supply of personnel (\$)	0.0000	0.0000	0.0000	4.3642	4.3643
Scope 3	S3 1. Purchased goods and Services	Publishing, printing, and reproduction services (\$)	0.0000	0.0000	0.0000	0.9047	0.9047
Scope 3	S3 1. Purchased goods and Services	Research and development (\$)	0.0000	0.0000	0.0000	11.0186	11.0186
Scope 3	S3 1. Purchased goods and Services	Telecommunications (\$)	0.0000	0.0000	0.0000	0.7009	0.7010
Scope 3	S3 1. Purchased goods and services	Tools & Uniforms (\$)	0.0000	0.0000	0.0000	1.0205	1.0205
Scope 3	S3 1. Purchased goods and Services	Vehicle parts and accessories - Other Use (\$)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 1. Purchased goods and services	Water Consumption (per capita)	0.2282	0.0063	0.0004	0.0000	0.2350
<b>S3.1 TOTAL</b>	<b>S3 1. Purchased goods and Services</b>		<b>0.228187</b>	<b>0.006345</b>	<b>0.00044</b>	<b>134.252838</b>	<b>134.4881</b>
Scope 3	S3 3. Fuel- and energy-related activities	Electricity T&D Losses (kWh)	0.1658	0.0046	0.00032	0.0000	0.1708
<b>S3.3 TOTAL</b>	<b>S3 3. Fuel- and energy-related activities</b>		<b>0.1658</b>	<b>0.0046</b>	<b>0.00032</b>	<b>0.0000</b>	<b>0.1708</b>
Scope 3	S3 4. Upstream transportation and distribution	Freight - Cargo Ship (Tonnes-Km)	0.2517	0.0001	0.0031	0.0000	0.2549
Scope 3	S3 4. Upstream transportation and distribution	Freight - Upstream (\$)	0.0000	0.0000	0.0000	0.7647	0.7646
Scope 3	S3 4. Upstream transportation and distribution	Freight - Upstream Air (tkm)	2.8960	0.0002	0.0144	0.0000	2.9105
Scope 3	S3 4. Upstream transportation and distribution	Freight - Upstream Road (tkm)	0.0051	0.0000	0.0001	0.0000	0.0052
<b>S3.4 TOTAL</b>	<b>S3 4. Upstream transportation and distribution</b>		<b>3.1527</b>	<b>0.0002</b>	<b>0.0175</b>	<b>0.7647</b>	<b>3.9352</b>

Scope	GHG Protocol Category	Inventory Name	CO2	CH4	N2O	Other Gases	Sum of Gases
Scope 3	S3 5. Waste generated in operations	Waste - Recycling (Cardboard) (t)	0.0000	0.0000	0.0000	0.0071	0.0075
Scope 3	S3 5. Waste generated in operations	Waste - Recycling (Document Destruction) (t)	0.0000	0.0000	0.0000	0.0001	0.0000
Scope 3	S3 5. Waste generated in operations	Waste - Recycling (Mixed) (t)	0.0000	0.0000	0.0000	0.0048	0.0049
Scope 3	S3 5. Waste generated in operations	Waste - Recycling (Polystyrene) (t)	0.0000	0.0000	0.0000	0.0005	0.0000
Scope 3	S3 5. Waste generated in operations	Waste to landfill (office) (t)	0.0000	0.6731	0.0000	0.0000	0.6728
Scope 3	S3 5. Waste generated in operations	Wastewater (per capita)	0.3219	0.8173	0.9065	0.0000	2.0456
<b>S3.5 TOTAL</b>	<b>S3 5. Waste generated in operations</b>		<b>0.3219</b>	<b>1.4904</b>	<b>0.9065</b>	<b>0.0124</b>	<b>2.7308</b>
Scope 3	S3 6. Business travel	Accommodation - Australia Hotel (room night)	0.0000	0.0000	0.0000	2.3201	2.3201
Scope 3	S3 6. Business travel	Accommodation - NZ Hotel (room night)	0.0000	0.0000	0.0000	0.5979	0.5977
Scope 3	S3 6. Business travel	Accommodation - Nauru Hotel (room night)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 6. Business travel	Accommodation - USA Hotel (room night)	0.0000	0.0000	0.0000	0.2136	0.2136
Scope 3	S3 6. Business travel	Air travel domestic - average (pkm)	9.2723	0.0011	0.0404	0.0000	9.3138
Scope 3	S3 6. Business travel	Air travel long haul - business (pkm)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 6. Business travel	Air travel long haul - economy (pkm)	9.2577	0.0007	0.0408	0.0000	9.2993
Scope 3	S3 6. Business travel	Air travel short haul - business (pkm)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 6. Business travel	Air travel short haul - economy (pkm)	20.8564	0.0016	0.0926	0.0000	20.9505
Scope 3	S3 6. Business travel	Per Diem-Food (\$)	0.0000	0.0000	0.0000	2.3246	2.3247
Scope 3	S3 6. Business travel	Public Transport - Other (\$)	0.0000	0.0000	0.0000	0.2900	0.2901
Scope 3	S3 6. Business travel	Rental Car (km)	0.1043	0.0014	0.0032	0.0000	0.1089
Scope 3	S3 6. Business travel	Road use (\$)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 6. Business travel	Staff travel (km)	1.9587	0.0260	0.0598	0.0000	2.0443

Scope	GHG Protocol Category	Inventory Name	CO2	CH4	N2O	Other Gases	Sum of Gases
Scope 3	S3 6. Business travel	Taxi Travel (\$)	0.4571	0.0044	0.0107	0.0000	0.4720
Scope 3	S3 6. Business travel	Travel Incidentals (\$)	0.0000	0.0000	0.0000	0.1147	0.1146
Scope 3	S3 6. Business travel	Travel Incidentals - Petrol (\$)	0.0000	0.0000	0.0000	0.2226	0.2226
Scope 3	S3 6. Business travel	Travel Insurance (\$)	0.0000	0.0000	0.0000	0.0057	0.0059
<b>S3.6 TOTAL</b>	<b>S3 6. Business travel</b>		<b>41.9065</b>	<b>0.0351</b>	<b>0.2474</b>	<b>6.0892</b>	<b>48.2781</b>
Scope 3	S3 7. Employee commuting	Employee Commute - Bicycle or Foot (km)	0.0000	0.0000	0.0000	0.0000	0.0000
Scope 3	S3 7. Employee commuting	Employee Commute - Bus (km)	1.5710	0.0013	0.0218	0.0000	1.5916
Scope 3	S3 7. Employee commuting	Employee Commute - Diesel Car (km)	0.7114	0.0011	0.0101	0.0000	0.7226
Scope 3	S3 7. Employee commuting	Employee Commute - Electric Car (km)	0.5775	0.0161	0.0011	0.0000	0.5947
Scope 3	S3 7. Employee commuting	Employee Commute - Hybrid Car (km)	1.3391	0.0178	0.0409	0.0000	1.3978
Scope 3	S3 7. Employee commuting	Employee Commute - Petrol Car (km)	9.4426	0.1255	0.2881	0.0000	9.8562
Scope 3	S3 7. Employee commuting	Employee Commute -Train (km)	0.0299	0.0006	0.0002	0.0000	0.0307
Scope 3	S3 7. Employee commuting	Employee Commute estimate for non-responders - Petrol Car (km)	3.2067	0.0426	0.0978	0.0000	3.3471
Scope 3	S3 7. Employee commuting	Working from home (employee per day)	3.4767	0.0967	0.0067	0.0000	3.5801
Scope 3	S3 7. Employee commuting	Working from home - estimate for non-responders (employee per day)	0.2405	0.0067	0.0005	0.0000	0.2477
<b>S3.7 TOTAL</b>	<b>S3 7. Employee commuting</b>		<b>20.5956</b>	<b>0.3083</b>	<b>0.4671</b>	<b>0</b>	<b>21.3685</b>
Scope 3	S3 8. Upstream Leased Assets	Refrigerant 410a (kg)	0	0	0	0.5139	0.5136
<b>S3.8 TOTAL</b>	<b>S3 8. Upstream Leased Assets</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0.5139</b>	<b>0.5136</b>
Scope 3	S3 9. Downstream transportation and distribution	Freight - Downstream Air (tkm)	0.1271	0.000007	0.000631	0.0000	0.1278
Scope 3	S3 9. Downstream transportation and distribution	Freight - Downstream Road (tkm)	0.0274	0.000041	0.000390	0.0000	0.0277
Scope 3	S3 9. Downstream transportation and distribution	Freight - Downstream (\$)	0.0000	0.0000	0.0000	0.0403	0.0402

Scope	GHG Protocol Category	Inventory Name	CO2	CH4	N2O	Other Gases	Sum of Gases
S3.9 TOTAL	S3 9. Downstream transportation and distribution		0.1544	0.000048	0.00102	0.0403	0.1957
S3 TOTAL			68.1696	137.0176	1.6403	135.1725	205.1798