



Eisai Europe Limited

Streamlined Energy and Carbon Reporting

FY24 1st April 2024 to 31st March 2025



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Prepared by



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Introduction

This report presents the results of Streamlined Energy and Carbon Reporting (SECR) for Eisai Europe Limited (Eisai). Data has been assessed and the report provided by Sustainable Advantage.

The Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 implement the government's latest policy on SECR. SECR replaced the Carbon Reduction Commitment Energy Efficiency Scheme (CRC) in April 2019. This new framework aims to simplify carbon and energy reporting requirements while still ensuring that companies have the information required to understand and reduce their emissions and energy costs.

Company Information

Eisai Europe Limited (Company Number: 05268420¹) is a Private Limited Company, incorporated on 25th October 2004, registered at; European Knowledge Centre, Mosquito Way, Hatfield, Herts, AL10 9SN. Eisai Europe Limited is the parent company of both Eisai Manufacturing Limited (Company Number: 06133312²) and Eisai Limited (Company Number: 02242511³), and this report covers all three companies (collectively known as 'Eisai').

Approach

The UK Government's environmental reporting guidance on how to measure and report greenhouse gas emissions⁴ has been used, along with the provided greenhouse gas reporting figures for the relevant year. The financial control approach has been used to define the scope boundary⁵.

Reporting Period

The reporting period is 1st April 2024 to 31st March 2025 (FY24), aligning with the company's financial year.

Base Year & Changes in Emissions

A base year of 1st April 2023 to 31st March 2024 (FY23) – i.e. the previous reporting period – has been used. The base year is used as the benchmark for emission data and consumption changes, and the changes between this reporting period and the base year have been recorded and detailed. The recalculation policy is to recalculate the base year emissions only for relevant significant changes which meet the threshold of affecting 5% of base year emissions. All data presented is in line with reporting requirements, where there are changes in format and/or changes to the data type from one reporting year to the next reporting year, this is due to either the data being not relevant for the reporting year and/or a further refined for data improvements for the reporting year.

Operational Scopes

Scope 1, 2 and 3 emissions have been included within this report. Eisai had company vehicles in its fleet and had staff mileage claims for business-related travel. All activities reported upon are based within the UK and Ireland.

- Scope 1 emissions consist of gas, other fuel, and refrigerants usage within the buildings and company cars.
- Scope 2 consists of electricity usage within the buildings and company owned electric vehicles
- Scope 3 emissions have been included for business-related travel in employee-owned cars.

Table 1 shows the breakdown of carbon emissions, in tonnes of carbon dioxide equivalent (tCO₂e), by scope and specific area, with comparison to the base year.

Table 1 - Breakdown of consumption and carbon emissions by scope, with comparison to the base year (FY23), for the current reporting period 1st April 2024 to 31st March 2025 (FY24)

	Base Year (FY 2023)		FY 2024		tCO ₂ e Change
	tCO ₂ e	% of Total	tCO ₂ e	% of Total	
Scope 1	2,049.45	55%	98.95	6%	-1,950.49
Biogas	-	-	2.42	0%	2.42
Natural gas	1,937.34	52%	-	-	-1,937.34
Generators - Diesel	1.17	0%	3.23	0%	2.06
Mobile combustion – Diesel	3.01	0%	3.38	0%	0.37
Mobile combustion – Petrol	2.87	0%	1.44	0%	-1.44
LPG	3.76	0%	3.05	0%	-0.72
CO2 bottles	0.82	0%	0.10	0%	-0.71
Medium car – Diesel	7.66	0%	0.15	0%	-7.52
Medium car – Petrol	16.80	0%	14.77	1%	-2.03
Small car – Petrol	4.95	0%	4.27	0%	-0.69
Large car – Petrol	13.16	0%	8.32	0%	-4.85
Average car – Plug-in hybrid	0.13	0%	-	-	-0.13
Refrigerants – HFC-134a	57.76	2%	5.98	0%	-51.78
Refrigerants – HFC-32	-	-	51.86	3%	51.86
Scope 2	1,647.60	44%	1,561.59	92%	-86.01
Facilities – Electricity	1,647.39	44%	1,553.60	92%	-93.80
Average car – Battery electric (miles)	0.16	0%	1.11	0%	0.95
Average car – Battery electric (kWh)	-	-	6.88	0%	6.88
Average car – Plug-in hybrid (miles)	0.05	0%	-	-	-0.05
Scope 3	37.64	1%	34.20	2%	-3.45
Large car – Diesel	10.42	0%	6.85	0%	-3.57
Medium car – Diesel	2.95	0%	4.83	0%	1.88
Small car – Diesel	6.02	0%	7.10	0%	1.08

Table 1 (continued) - Breakdown of consumption and carbon emissions by scope, with comparison to the base year (FY23), for the current reporting period 1st April 2024 to 31st March 2025 (FY24)

	Base Year (FY 2023)		FY 2024		tCO ₂ e Change
	tCO ₂ e	% of Total	tCO ₂ e	% of Total	
Scope 3 (continued)	37.64	1%	34.20	2%	-3.45
Large car – Petrol	1.85	0%	0.88	0%	-0.97
Medium car – Petrol	13.87	0%	10.52	1%	-3.36
Small car - Petrol	1.80	0%	1.54	0%	-0.26
Average car – Unknown	-	-	0.04	0%	0.04
Average car – Plug-in hybrid	0.38	0%	-	-	-0.38
Average car – Battery electric	0.34	0%	2.43	0%	2.09
Gross Emissions (Location Based)	3,734.69	100%	1,694.74	100%	-2,039.95
Less Renewable Electricity	1,647.39	44%	1,560.48	92%	-86.91
Gross Emissions (Market Based)	2,087.30	56%	134.26	8%	-1,953.04
Less Offsets	0.00	0%	0.00	0%	0.00
Net Emissions	2,087.30	56%	134.26	8%	-1,953.04

Carbon Offsets & Electricity

Total electricity purchased for own use or consumption in FY24: 7,542,089 kWh.

Renewable electricity purchased for own use or consumption in FY24: 7,536,724 kWh.

Eisai recognises that the company's primary responsibility is to reduce emissions as far as possible. However, as Eisai works towards responsible consumption practices, to mitigate any impact, a green tariff for 100% renewable electricity has been purchased.

Every unit of renewable energy purchased with its own Renewable Energy Guarantee of Origin (REGO) certificate. This means there are no associated carbon emissions from electricity, reducing the carbon footprint by 1,560 tCO₂e. However, location-based grid average emissions have been used to report the emissions figure.

Intensity Ratios & Targets

An overall intensity ratio has been calculated, which represents the gross Scope 1, 2, and 3 emissions per square meter of net internal area (NIA). Although electricity is sourced through renewable energy contracts, location-based grid average emissions have been used to calculate intensity ratios.

The previous reduction target was to reduce gross Scope 1, 2 and 3 emissions by 5% from FY 2023 to FY 2024. The chosen emissions reduction target for this financial year is to reduce the overall business intensity ratio by 5% from FY 2024 to FY 2025. The target is based upon the intensity ratio to improve performance, rather than allow for spurious improvements due to changes in operations. If the NIA theoretically remains the same across the current and upcoming reporting periods, predicted gross emissions (location based) for FY25 are 1,610 tCO₂e if this target is achieved. Table 2 shows the overall intensity ratio and target, as well as predicted tCO₂e if NIA were to remain the same. An intensity figure of 17,716 m² was used.

Table 2 - Overall intensity ratio, target, and predicted tCO₂e, with comparison to the base year. Intensity ratios are presented as Gross and Net Scope 1, 2 and 3 tCO₂e/ tCO₂e/m².

	Base Year (FY 2023)		FY 2024		Predicted FY 2025	
	tCO ₂ e	Intensity Ratio	tCO ₂ e	Intensity Ratio	Predicted tCO ₂ e	Intensity Target
Gross Emissions (Location Based)	3,734.69	0.21	1,694.74	0.10	1,610.00	0.09
Gross Emissions (Market Based)	2,087.30	0.12	134.26	0.01	127.55	0.01
Net Emissions	2,087.30	0.12	134.26	0.01	127.55	0.01

Carbon Reduction Initiatives

The most significant carbon reduction initiative implemented by Eisai is the procurement of 100% renewable electricity and biogas in the UK. This initiative aims to significantly reduce the carbon footprint associated with energy consumption. By sourcing energy from renewable sources such as biogas, wind, solar, and hydro power, the organisation is actively contributing to the decarbonisation of the energy sector and supporting the growth of renewable energy infrastructure.

Within FY24 Eisai has also undertaken the following carbon reduction initiatives at the Hatfield, EMEA HQ Site:

- Progressed project to implement an enhanced energy Metering, Monitoring & Targeting (AM&T) System, for improved monitoring and tracking of energy usage, due for completion in 2025.
- Progressed project to gradually replace laboratory freezers with more energy efficient freezers.
- Continued to provide EV vehicles under a salary sacrifice scheme for employees.
- Progressed project to replace energy centre chiller to become more energy efficient, due for completion in the summer of 2025.
- My Green Lab initiative certification achieved, part of this initiative was to review how to become more energy efficient within our lab environments. Two labs have been certified at Green and one lab has been certified at Gold.

References

1. <https://find-and-update.company-information.service.gov.uk/company/05268420>
2. <https://find-and-update.company-information.service.gov.uk/company/06133312>
3. <https://find-and-update.company-information.service.gov.uk/company/02242511>
4. https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/850130/Env-reporting-guidance_inc_SECR_31March.pdf
5. <https://www.gov.uk/government/publications/greenhouse-gas-reporting-conversion-factors-2024>

Appendix

All data is included in line with the previous year, despite a slight change in format.

Table 3 - Raw consumption data for the company, for the period 1st April 2024 to 31st March 2025.

Area	Scope	kWh
Biogas	1	10,525,112.44
Generators – Diesel	1	12,051.38
Mobile combustion – Diesel	1	13,287.97
Mobile combustion – Petrol	1	6,181.35
LPG	1	13,231.28
CO2 bottles	1	-
Medium car – Diesel	1	574.70
Medium car – Petrol	1	63,749.99
Small car – Petrol	1	18,394.21
Large car – Petrol	1	35,937.21
Refrigerants – HFC-134a	1	-
Refrigerants – HFC-32	1	-
Facilities – Electricity	2	7,503,480.60
Average car – Battery electric (mileage)	2	5,365.83
Average car – Battery electric (kWh)	2	33,243.00
Average car – Battery electric	3	10,764.82
Large car – Diesel	3	27,108.84
Medium car – Diesel	3	19,089.09
Small car – Diesel	3	27,965.30
Large car – Petrol	3	3,823.11

Medium car – Petrol	3	45,385.00
Small car – Petrol	3	6,653.18
Average car - Unknown	3	169.20
Total		18,371,568.48

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