Publication date: August 2026

Commitment to achieving Net Zero

Novumgen is committed to achieving Net Zero emissions by 2045.

The Novumgen Group

This Plan reports the Novumgen Limited group on an equity share basis: Novumgen Limited and its wholly owned India operation at 100%, and Sciom Limited at 60% held.

Journey to Net Zero

This document sets out the continuation of Novumgen's efforts to enhance our sustainability initiatives. As our company continues to grow and evolve, it is important that we periodically reassess and recalibrate our environmental goals to ensure they remain both ambitious and achievable. This 2025 Plan significantly expands the scope and quality of our greenhouse gas reporting, moving from a UK only to a global emissions boundary and extending our Scope 3 inventory to cover all relevant categories, beyond the minimum subset previously reported.

Because of this expansion, the figures in this Plan are not directly comparable with the 2024 baseline of 103.16 tCO2e, which covered UK activity only. Calendar year 2025 has therefore been adopted as the company's revised baseline year.

Through this Carbon Reduction Plan, we aim to significantly decrease our environmental impact, contribute to global efforts in combating climate change, and promote a more sustainable future. To progress towards Net Zero, we have initially set carbon reduction targets to 2030. After 2030, we will set our targets for the remaining period to ensure we reach Net Zero by 2045.

Carbon Reduction Targets

In order to continue our progress to achieving Net Zero, Novumgen has adopted the Science Based Targets initiative near-term target, committing to reduce our absolute Scope 1 and Scope 2 greenhouse gas emissions by 50% by 2030 from our 2025 base year, and to continue to measure and reduce our Scope 3 emissions. This is the most ambitious of the SBTi SME preset options and is aligned with a 1.5°C pathway.

We project that the company's carbon emissions will decrease over the next five years to 2,872 tCO2e by 2030, a reduction of 25% against the 2025 baseline, consistent with a straight-line pathway to Net Zero by 2045.

Greenhouse Gas Emissions

Greenhouse gases are accepted as predominantly responsible for the greenhouse effect and consequent global climate change. Figures are aggregated to give total greenhouse gas emissions in CO2 equivalents (CO2e, also known as greenhouse gases or GHGs).

Greenhouse gas emissions are identified as one of three groups, known as scopes. These relate to their means of control:

Scope 1: Direct emissions that are GHG from the Company's owned buildings and assets, such as gas or fuel, where the company has direct control over its purchase and consumption.

Scope 2: Indirect emissions from other organisations that produced the electricity, district heat, steam or cooling that the Company bought to use but has little or no control over.

Scope 3: Other indirect emissions that occur in the Company's value chain as a result of the Company's actions, both upstream and downstream.

Baseline Emissions Footprint
Baseline emissions are a record of the greenhouse gases that have been produced in the past and are the reference point against which emissions reduction can be measured. Novumgen's Group baseline is based on data provided by Novumgen for the calendar year 2025. This report sets out the revised baseline for the company.

Baseline Reporting Period: Calendar Year 1 January 2025 to 31 December 2025.

Additional Details relating to the Baseline Emissions calculations

This Carbon Reduction Plan is the third published by Novumgen and the first prepared on our expanded global boundary; it establishes the company's revised baseline. We have undertaken an independent review of our carbon reduction plan through CLS Energy. The Plan includes all of our Scope 1 building, fleet and fugitive emissions, our Scope 2 electricity related emissions, and Scope 3 emissions across every category deemed relevant and appropriate. Due to the nature of our operations, which are largely outsourced, we have included as many Scope 3 emissions as possible, and we will continue to work in partnership with our Tier 1 suppliers to improve the quality of the data.

Since 2025 is the revised baseline year, our baseline emissions and our current emissions reporting are the same.

Baseline year emissions and Current Emissions Reporting

Reporting Year: Jan to Dec 2025		
EMISSIONS	**TOTAL (tCO2e)**	**CO2e (%age)**
Scope 1	0.39	0.01
Scope 2	16.39	0.43
Scope 3 Included Categories 1, 2, 3, 4, 5, 6, 7, 8, 9, 12 and 15.	3,811.92	99.56
Total Emissions	**3,828.70**	**100.00**

The sources of greenhouse gas emissions that this report is based upon are as follows:

Novumgen Emissions Sources 2025	**Scope**	**Tonnes CO2e**
Company vehicle and generator and laboratory gas	1	0.39
Electricity	2	16.39
Purchased goods and services (Cat 1)	3	3,087.86
Capital goods (Cat 2)	3	76.54
Fuel and energy related activities (Cat 3)	3	71.43
Upstream transportation and distribution (Cat 4)	3	74.35
Waste generated in operations (Cat 5)	3	20.87
Business travel (Cat 6)	3	36.06
Employee commuting and homeworking (Cat 7)	3	79.25
Upstream leased assets (Cat 8)	3	13.56
Downstream transportation and distribution (Cat 9)	3	65.48
End of life treatment of sold products (Cat 12)	3	0.00
Investments (Cat 15): intercompany lending outside the 2025 boundary	3	286.52
Total		**3,828.70**

The table below shows the Scope 1 and 2 position for the group, which amounts to just 0.44% of the total data assessed:

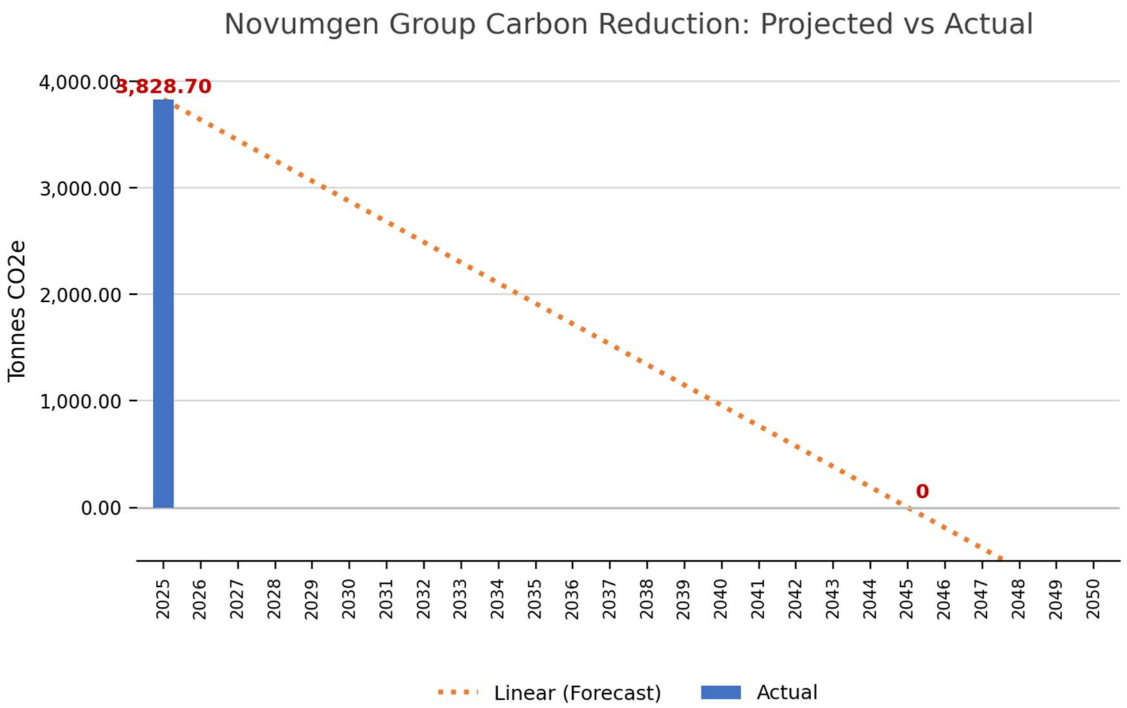
Scope	Category	Tn CO2e	% of S1&2	% of all	Type
Scope 1	Stationary	0.39	2.32	0.01	Metered / fuel records
Scope 1	Transport	Not Relevant			No fuel
Scope 1	F Gases	0.00	0.00	0.00	No leaks
Scope 2	Electricity	16.39	97.68	0.43	Benchmarked + metered
Scope 1 & 2 Total		**16.78**	**100.00**	**0.44**	

The table below shows the Scope 3 Categories 1 to 15 for the group where data is available, and the category is deemed to be relevant:

Scope 3 Category	Category	Tn CO2e	% of S3	% of all	Type
Category 1	Purchased Goods and Services	3,087.86	81.01	80.65	Spend
Category 2	Capital Goods	76.54	2.01	2.00	Spend
Category 3	Fuel- and Energy-Related Activities	71.43	1.87	1.87	Spend + actual
Category 4	Upstream Transportation & Distribution	74.35	1.95	1.94	Spend
Category 5	Waste Generated in Operations	20.87	0.55	0.55	Actual
Category 6	Business Travel	36.06	0.95	0.94	Hybrid
Category 7	Employee Commuting	79.25	2.08	2.07	Actual
Category 8	Upstream Leased Assets	13.56	0.36	0.35	Spend
Category 9	Downstream Transportation and Distribution	65.48	1.72	1.71	Actual
Category 10	Processing of Sold Products	Not Relevant	-	-	None
Category 11	Use of Sold Products	Not Relevant	-	-	None
Category 12	End-of-Life Treatment of Sold Products	0.00	0.00	0.00	Actual
Category 13	Downstream Leased Assets	Not Relevant	-	-	None
Category 14	Franchises	Not Relevant	-	-	None
Category 15	Investments	286.52	7.52	7.48	Spend
Scope 3 Total		**3,811.92**	**100.00**	**99.56**	
Overall Total		**3,828.70**		**100.00**	

Percentages are rounded to two decimal places and may not cast exactly.

It is evident from the above that Scope 3 emissions make up the dominant share of the group's footprint at 99.56%. The dominant category is Scope 3 Category 1, Purchased Goods and Services, at 80.65% of the total.
Direction of trajectory against our targets can be seen in the graph below. Since 2025 is the revised baseline year, the graph shows the baseline and the projected pathway; actual direction of travel will be plotted from our next iteration.



Intensity Metrics

The intensity metrics used are deemed to be the most appropriate and available for Novumgen. Those which have the most meaningful applicability are turnover and products transported. The full list is set out below as turnover, office space, staff numbers and products transported.

Intensity Metrics	Intensity Tn CO2e Per Aspect
Turnover (per £m, group turnover on equity share basis)	384.84
Products transported (per product)	0.0013
Employee numbers (per FTE)	147.26
GIA (per m2)	9.87

These figures are calculated on the group equity share basis, including the corresponding share of turnover, staff numbers, gross internal area and products transported. The details of these will be graphed in future reports to demonstrate direction of travel.

Basis of Calculation

The group's emissions have been calculated for each scope and Scope 3 category where activity data is available, on the bases set out below. Where actual data was available it has been used in preference to spend based estimates; the balance has been calculated from financial data using appropriate emissions factors. We intend over time to reduce reliance on spend based calculations and to keep the relevance of each category under review, working with our partners and suppliers.

Scope 1 comprises a company vehicle and a standby generator, from fuel records, together with natural gas at a group laboratory site, from metered data. Novumgen Limited in the UK had no Scope 1 sources during 2025.

Scope 2 comprises leased office premises, benchmarked against national figures, plus metered electricity at a group laboratory site.

Scope 3 categories

Each category is set out below with either its method of calculation or, where excluded, the reason.

1. **Purchased goods and services:** spend based, using financial data and an emissions factor.
2. **Capital goods:** spend based, using financial data and an emissions factor.
3. **Fuel and energy related activities:** calculated from electricity transmission and distribution losses, using actual monthly metered consumption where available.
4. **Upstream transport:** spend based, using financial data and an emissions factor.
5. **Waste:** spend based, using financial data and an emissions factor.
6. **Business travel:** spend based, using financial data and an emissions factor.
7. **Employee commuting:** calculated from staff travel data covering all staff, extrapolated across the year's usual travel patterns.
8. **Upstream leased assets:** spend based, using financial data and an emissions factor.
9. **Downstream transport:** using actual distribution data together with global shipping data derived from pack weights, units shipped and port to port distances by road, sea and air; these actual sources have been used in place of the spend based figure.
10. **Processing of sold products:** not relevant. Our products are finished medicines sold ready for use, so no purchaser carries out additional processing.
11. **Use of sold products:** not relevant. Novumgen products do not consume energy or release emissions when taken, so there are no use-phase emissions to report.
12. **End of life treatment of sold products:** based on actual distribution data, factored against average pack weights. End-of-life emissions were immaterial for the reporting period.
13. **Downstream leased assets:** not relevant. Novumgen hold no such assets; electricity for our own leased premises is already reported under Scope 2.
14. **Franchises:** not relevant. The group does not operate franchise-based activities.
15. **Investments:** based on the average financial value of the company's investment interests across 2025, factored by a spend based emissions factor. Investments in entities consolidated within this Plan are excluded to avoid double counting.

It is our intention over time to improve all data reported on by reducing reliance on spend based calculations and ensuring clear justifications where categories are not relevant to the company. This will be conducted in coordination with our partners and suppliers.

Carbon Reduction Projects

Completed Carbon Reduction Initiatives

The following measures were in place during our 2025 baseline year. The reduction achieved by them will be quantified at our next iteration in 2026 and published in 2027, and we will measure and report our emissions annually.

Novumgen is a lean, predominately digital business that outsources manufacturing, distribution and other core operations to specialist global partners. The great majority of our footprint therefore sits in our supply chain rather than in our own operations, and our direct activities are correspondingly small. We take responsibility for the Scope 3 emissions that arise from our decisions and focus our effort where we can actually influence them: how we run our own workplace, and who we buy from and work with.

Our supply chain. Because purchased goods and services are by far our largest source of emissions, this is where we concentrate. We ask our suppliers for their own carbon data and use it in our reporting wherever it is provided. Where a supplier does not supply data directly, we investigate whether they or their parent group publish emissions data that we can draw on instead. This supplier engagement is central to our reduction strategy and will deepen year on year as we reduce our reliance on spend based estimates in favour of actual supplier data.

Our workplace and people. Our UK office runs on a 100% renewable electricity tariff. We operate an energy use policy, and the team follow strong day to day habits: lights and screens are switched off when not in use, no portable heaters are brought into the office, and we work on laptops rather than higher consumption desktop equipment. As a predominately digital business we operate paper free. We have removed single use plastics, use reusable cups, and separate and recycle our waste. A large proportion of catering at meetings is meat free. We operate a hybrid working policy on flexible hours, which reduces commuting, and we capture and report homeworking as a separate emissions source. We favour virtual meetings, including at board level, to avoid unnecessary travel.

Governance. Sustainability is discussed with board members and leadership throughout the group. We are continually improving the tracking and monitoring of our own data and that of our Tier 1 supply chain. We have engaged in a partnership with CLS Energy to ensure independent and accurate calculation and verification of our emissions and those of our supply chain. CLS Energy provide specialist advice and guidance on reducing our carbon footprint and assessing and monitoring our progress.

Future Target Measures

As our reporting matures, we intend to:

- Increase the proportion of actual supplier and activity data in our inventory, reducing reliance on spend based and hybrid estimates. This is our single biggest data quality priority, given that purchased goods and services dominate our footprint.
- Deepen engagement with our suppliers, factoring carbon performance into how we select and work with them and encouraging our partners to measure and disclose their own emissions.
- Prioritise sustainability when outsourcing new activities, favouring partners with a demonstrable track record and an auditable path to reducing their energy and carbon.
- Continue to support strong environmental habits among our team, both in the office and when working from home.
- Set out and act on our route to net zero by 2045, reviewing progress in each annual iteration of this Plan.

Carbon offsetting. We are supporting reforestation through sponsorship of an environmental charity. We treat this as a complement to reducing our own emissions, not a substitute for it, and our priority remains cutting emissions at source.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol Corporate Standard[1] and use the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

Scope 1 and Scope 2 emissions have been reported in accordance with SECR requirements, and the required subset of Scope 3 emissions have been reported wherever possible, in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard[3].

This Carbon Reduction Plan has been independently produced by our consultants CLS Energy (Consultancy) Ltd and has been reviewed and signed off by the board of directors.

Responsibility for any penalties that may be applied by HM Government, DESNZ, the Environment Agency or its agents remains entirely with Novumgen. Similarly, any liability upon CLS Energy (Consultancy) Ltd, its associates and Assessors is limited in its entirety to the budgetary quote agreed to deliver this report.

Signed on behalf of Novumgen:

Nash Patel

Global Sales Director

Signer Name: Nash Patel
Signing Reason: I approved this document.
Signing Time: 2026-08-25 15:14:04(BST)

Next Steps

Having produced this revised baseline, we have been careful to select appropriate intensity ratios so that these are comparable and a relevant measure for the company. It is recommended that the company continues to act on energy saving opportunities and works to encourage the improvement of its supply chain. This will assist the company to establish:

- Where the significant energy users are.
- What controls and savings can be made through improved data collection from suppliers.
- What technologies are appropriate to reducing energy use and costs.
- The optimal route towards zero carbon.

Energy Consultant

Alan Asbury

Director

CLS Energy (Consultancy) Ltd.

Signer Name: Alan Asbury
Signing Reason: I approved this document.
Signing Time: 2026-08-28 09:08:15(BST)

[1] https://ghgprotocol.org/corporate-standard

[2] https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting

[3] https://ghgprotocol.org/standards/scope-3-standard