

Carbon Reduction Plan

Lucida Medical Ltd

Lucida Medical Ltd is committed to achieving net zero emissions by 2040.



Baseline Emissions Footprint vs Current Emissions Footprint

Baseline emissions are a record of the greenhouse gasses that have been produced in the past and were produced prior to the introduction of any strategies to reduce emissions. Baseline emissions are the reference point against which emissions reduction can be measured.

| Emission Scope | Baseline Emissions, 2023 (tonnes CO2e) | Current Emissions, 2025 (tonnes CO2e) |
|---|---|--|
| Scope 1 | 0.2918 | 0.0000 |
| <i>Energy Purchased (Sites, Other Emissions)**</i> | 0.2918 | 0.0000 |
| <i>Company Cars (Company Cars, Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Delivery Vehicles (Delivery Vehicles, Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Air Conditioning / Refrigerants (Other Emissions)</i> | 0.0000 | 0.0000 |
| Scope 2 | 0.1126 | 0.0701 |
| <i>Electricity (Sites, Other Emissions)**</i> | 0.1126 | 0.0701 |
| Scope 3 | 42.0832 | 36.2411 |
| <i>Purchased Goods and Services (Sites, Other Emissions)**</i> | 3.4000 | 2.0350 |
| <i>Capital Goods (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Fuel & Energy Related Activities (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Upstream Transportation & Distribution (Freighting Goods (Upstream), Other Emissions)</i> | 0.0228 | 0.0254 |
| <i>Waste Generated in Operations (Waste Disposal, Other Emissions)</i> | 0.5234 | 0.2499 |
| <i>Business Travel (Hotels, Air Travel, Public Transport & Hire Cars, Employee Owned Vehicles, Company Cars, Other Emissions)</i> | 30.2491 | 17.9480 |
| <i>Employee Commuting (Home Working, Employee Commuting, Other Emissions)</i> | 7.8513 | 15.4545 |
| <i>Upstream Leased Assets (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Downstream Transportation & Distribution (Freighting Goods (Downstream), Other Emissions)</i> | 0.0365 | 0.5283 |
| <i>Processing of Sold Products (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Use of Sold Products (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>End of Life Treatment of Sold Products (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Franchises (Other Emissions)</i> | 0.0000 | 0.0000 |
| <i>Investments (Other Emissions)</i> | 0.0000 | 0.0000 |
| Total | 42.4877 | 36.3112 |
| ** Generated from renewable sources | 0.0000 | 0.0000 |
| * includes WTT | | |

Carbon Reduction: Projected vs Actual

In order to continue our progress to achieving Net Zero, we have adopted the following carbon reduction targets. We project that carbon emissions will decrease over the next years to 4.2488 by 2040 this is a reduction of 90%



Information About our Organisation

The business has no company cars or delivery vehicles. Cloud service provider suppliers used in connection with R&D and provision of company services are listed under Other Emissions, and from 2025 these include use of 3rd party AI services.

Additional Details About our Emissions and Targets

| Year | Comments |
|------|--|
| 2024 | The business has no company cars or delivery vehicles. Cloud service provider suppliers used in connection with R&D and provision of company services are listed under Other Emissions / Purchased goods and services. |
| 2023 | The business has no company cars or delivery vehicles. Cloud service provider suppliers used in connection with R&D and provision of company services are listed under Other Emissions / Purchased goods and services. |

Carbon Reduction Projects

The following environmental management measures and projects are currently in progress or have been completed since the 2023 baseline.

Actions In Progress

Electricity - Renewable Supplier - direct use

Target Completion Date: 01/01/2030

Objective

To increase amount of electricity purchased from renewable providers.

Target

To purchase 100% of energy from a renewable energy provider by 01/01/2030

Action, Improvement or Control

Source a renewable energy provider Investigate on site renewable sources eg solar / wind

Carbon Offsetting

Target Completion Date: 01/01/2028

Objective

To investigate options to offset residual carbon emissions generated by the organisation that cannot be reduced by other means

Target

To offset 30% of the company's residual emissions by 2030 in preparation for net zero by 2040

Action, Improvement or Control

To find independently verified carbon credits and select a provider for the organisation

Use of Heating

Target Completion Date: 01/01/2030

Objective

To reduce amount of energy used for heating by the organisation

Target

To eliminate direct emissions from heating company premises by 2030 through use of renewables, ground or air source heating and green electricity

Action, Improvement or Control

Work with building/facilities providers to switch to renewable space heating sources

Electricity - Renewable Supplier - employee home working

Target Completion Date: 01/01/2030

Objective

Encourage employees to switch to renewable suppliers to reduce home working carbon footprint

Target

For at least 50% of employees to purchase 50% of energy from a renewable energy provider by 01/01/2030

Action, Improvement or Control

Source a renewable energy provider and create incentive programme for employees to use this

Completed Actions

Declaration and Sign Off

This carbon reduction plan has been completed in accordance with PPN 006 and the 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 uses 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 Scope 3 emissions have been reported 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 reviewed and signed off by the board of directors (or equivalent management body).

Antony Rix

CEO

Name

Job Title



11 April 2026

Signed on behalf of the Supplier

Date

The methodology used to calculate the organisation's greenhouse gas emissions in this report is based on:
<https://www.gov.uk/government/collections/government-conversion-factors-for-company-reporting>

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>