

Carbon Reduction Plan

Supplier name: Spire Healthcare Group PLC

Publication date: 28th August 2025

Commitment to achieving Net Zero

Spire Healthcare Group PLC is committed to achieving Net Zero emissions by 2050. A full review is being carried out in 2025 to determine appropriate and more specific long-term targets.

Baseline Emissions Footprint

Baseline emissions are a record of the greenhouse gases 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.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
2024 calendar year is the first period for which Spire has calculated emissions for its full inventory and will be the base year for any targets that include all Scope 3 emissions. Spire has previously reported that 2019 was used as a base year for a Scope 1 & 2 Net Zero targets for 2030.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	14,528
Scope 2	11,903
Scope 3 (Included Sources)	327,457 (Breakdown by category below)
Total Emissions	353,887

The table below additionally shows Scope 3 emissions by category. All Scope 3 emissions relevant to Spire are shown and these include categories 4, 5, 6, 7 and 9 as required for PPN 06/21.

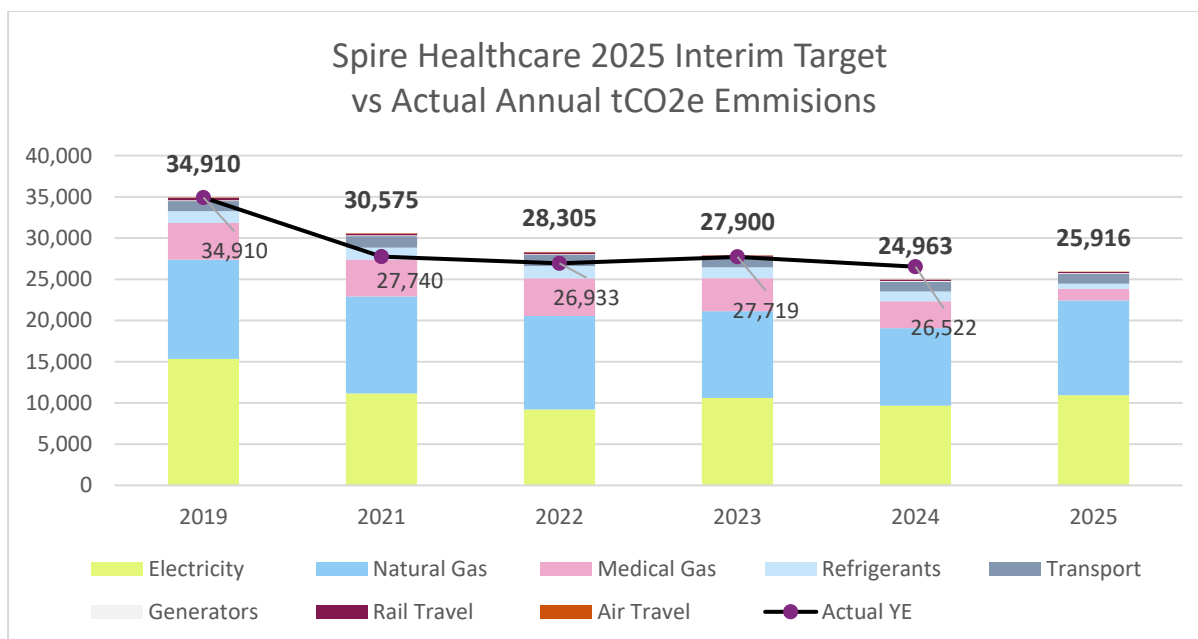
Activity Category	2024 (tCO ₂ e)
Scope 1: Direct emissions from the operation of owned and controlled facilities and equipment	
Scope 1 Total (tCO ₂ e)	14,528
Scope 2: Indirect emissions from the production of purchased energy	
Scope 2 Location-Based Total (tCO ₂ e)	11,903
Scope 3: Indirect emissions from the value chain	
1. Purchased goods and services	263,705
2. Capital goods	53,595
3. Fuel and energy related activities	6,188
4. Upstream transportation and distribution	485
5. Waste generated in operation	226
6. Business travel	403
7. Employee commuting	2,276
8. Upstream leased assets	73
9. Downstream transportation and distribution	506
Scope 3 Location-Based Total (tCO ₂ e)	327,457
Total Gross Emissions – Location-Based (tCO₂e)	353,887

Current Emissions Reporting

The current period of emissions reporting is also the base year, see above for emissions results.

Emissions reduction targets

As stated above Spire has previously set an emissions reduction target to achieve Net Zero by 2030 for Scope 1 & 2 and ultimately is committed to achieving Net Zero for all Scopes by 2050. However, in 2025 these targets are being fully reviewed for suitability, therefore we have set an interim target for 2025 until a long-term target decision has been made. We aim to decrease emissions by 2.3% from 2024 to 2025.



Carbon Reduction Projects

In 2024 we implemented several carbon reduction initiatives. These are detailed below.

Solar PV

Spire invested a significant sum to install 12,000 solar photovoltaic panels at 38 hospitals across England, Wales and Scotland, as part of the group's decarbonisation strategy. Most of the solar panels were installed and generating before the end of 2024 and the estimated emissions saving is approximately 800 tCO₂e. There is a mixture of roof and ground mounted arrays throughout the estate with some sites having both.

Spire Murrayfield in Wirral was the first Spire hospital to have solar technology installed, with more than 400 panels installed on the roof and in the grounds of the hospital. The 400 panels are expected to generate 15% of the hospital's annual electricity needs.

Building Management Systems

In addition to Solar PV, we have undertaken estate wide improvement of hospital Building Management Systems (BMS), which we expect to result in a 3% and 10% reduction in hospital site gas and electricity usage respectively.

These upgrades are also helping us improve operational control of our hospitals' heating, ventilation and cooling systems (HVAC) and we continue to optimise the newly installed systems to facilitate further reductions in emissions additional savings are achieved.

Other Hospital Initiatives

A rolling programme of LED lighting installation is now complete, which has helped curb electricity emissions. Piped nitrous oxide has been physically removed from service at all hospitals and reporting accuracy for fluorinated gases has improved resulting in lower emissions, helping to partially mitigate the impact of our decision to pause the purchase of credits in 2024 which help to reduce our carbon footprint (known as renewable energy guarantees of origin or REGOs), owing to a significant increase in cost.

Scope 3

In 2024 we carried out a comprehensive review of our supply chain in our ongoing commitment to environmental sustainability and reducing carbon emissions. As part of this effort, we were seeking to understand better the environmental impact of our suppliers' operations, particularly GHG emissions. The response received will aid us in identifying opportunities for collaboration in reducing emissions across the supply chain. We next aim to develop a roadmap for further engagement with our suppliers, to improve our procurement processes and to collect the data required for more accurate supplier emissions reporting.

Emissions from waste reduction

We have also focused our efforts on waste and recycling, including reducing the use of single-use plastics, finding ways to reuse our single-use instruments and reducing the number of disposable gloves we use. Emissions from waste decreased by 36% in 2024 compared to 2023.

Declaration and Sign Off

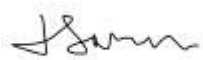
This Carbon Reduction Plan has been completed in accordance with PPN 06/21 and associated guidance and reporting standard for Carbon Reduction Plans.

Emissions have been reported and recorded in accordance with the published reporting standard for Carbon Reduction Plans and the GHG Reporting Protocol corporate standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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 in accordance with the published reporting standard for Carbon Reduction Plans and the Corporate Value Chain (Scope 3) Standard³. Additionally, the full GHG inventory for Spire has been reported in the annual report (except for Category 7: Employee Commuting which was calculated after the report was published).

This Carbon Reduction Plan has been reviewed and signed off by the board of directors (or equivalent management body).

Signed on behalf of the Supplier:



.....

Date:15th September 2025.....

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>