

# PENCEAT MEDICAL LIMITED

## CARBON REDUCTION PLAN

Prepared in accordance with NHS England Net Zero guidance and PPN 06/21

Published March 2026 | Review date March 2027

|                             |                                                |
|-----------------------------|------------------------------------------------|
| <b>Organisation</b>         | Penceat Medical Limited                        |
| <b>Registered Address</b>   | 167-169 Great Portland Street, London, W1W 5PF |
| <b>Company Registration</b> | 11154506                                       |
| <b>Date of Publication</b>  | March 2026                                     |
| <b>Review Date</b>          | March 2027 (annual review)                     |
| <b>Applicable Contracts</b> | All NHS and public sector contracts            |

## 1. Introduction and Organisational Commitment

Penceat Medical Limited is an NHS primary care provider operating two NHS GP practices in London: Cricklewood General Practice (EMIS Web, NCL ICB) and Soho Square General Practice (SystemOne, NWL ICB). The company also provides clinical informatics and facilitation services.

We are committed to achieving net zero carbon emissions by 2050 in line with the NHS England net zero commitment set out in the Greener NHS programme. This Carbon Reduction Plan has been prepared in accordance with NHS England Net Zero guidance and Procurement Policy Note (PPN) 06/21.

**Commitment Statement**

Penceat Medical Limited commits to achieving net zero greenhouse gas emissions across its operations by 2050 at the latest, consistent with the NHS net zero ambition. We further commit to a significant reduction in our emissions by 2035, and to reporting our progress annually through this Carbon Reduction Plan.

## 2. Organisational Structure

| Entity                       | Activity                                                 | Location                       | Staff                        |
|------------------------------|----------------------------------------------------------|--------------------------------|------------------------------|
| Penceat Medical Limited      | NHS GP practice operation; clinical informatics services | London, UK                     | ~30 staff + associates       |
| Cricklewood General Practice | NHS GP practice<br>EMIS Web, NCL ICB                     | Cricklewood, London<br>NW2 6DJ | ~12 clinical and admin staff |
| Soho Square General Practice | NHS GP practice<br>SystemOne, NWL ICB                    | Soho, London<br>W1D 3HZ        | ~14 clinical and admin staff |

## 3. Baseline Year and Emissions Scope

Our baseline year is 2024/25 (April 2024 – March 2025). This is the first year in which we have undertaken a systematic assessment of our Scope 1, 2, and 3 emissions.

| Scope                    | Definition                                     | Sources                                               | Baseline                                    |
|--------------------------|------------------------------------------------|-------------------------------------------------------|---------------------------------------------|
| Scope 1<br>(Direct)      | Direct emissions from owned/controlled sources | Gas heating at GP premises; vehicle fuel              | To be quantified<br>(gas + fuel records)    |
| Scope 2<br>(Indirect)    | Purchased electricity, heat, or steam          | Electricity at Cricklewood and Soho Square            | To be quantified<br>(bills x BEIS factor)   |
| Scope 3<br>(Value chain) | All other indirect emissions                   | Staff travel; cloud hosting; IT equipment procurement | To be quantified<br>(travel logs + hosting) |

Note: Baseline quantification is in progress. Actual emissions figures will be updated in the annual review. In subsequent years, all three scope figures will be reported with full methodology.

## 4. Emissions Reduction Targets

| Target                                         | Scope           | Baseline                              | Target Year           |
|------------------------------------------------|-----------------|---------------------------------------|-----------------------|
| Near-term reduction                            | Scope 1 + 2     | 50% reduction                         | 2030                  |
| Net zero — operations                          | Scope 1 + 2     | Net zero                              | 2040                  |
| Net zero — full value chain                    | Scope 1 + 2 + 3 | Net zero                              | 2050                  |
| Travel emissions reduction (contract delivery) | Scope 3         | 60% public transport or zero-emission | 2026 (contract start) |

## 5. Carbon Reduction Actions

### 5.1 Travel and Transport

- Public transport as default mode for all NHS practice visits within Greater London.
- Modal split tracking: all visit travel modes logged in Praxis Manager; annual report to commissioner.
- Zero-emission vehicle preference where car travel is unavoidable.
- Remote-first contact policy: on-site visits reserved for activities requiring physical presence. Target 60% of practice contact delivered remotely, avoiding approximately 156 return journeys per year.
- Staff travel policy: mileage claims only accepted for non-public-transport routes.

### 5.2 Energy — GP Practice Premises

- Switch both premises to 100% renewable electricity tariffs — target 2026.
- Conduct energy audit of both practices; implement low-cost efficiency improvements (LED lighting, heating controls).
- Explore feasibility of solar PV installation at Cricklewood General Practice — survey by end 2026.
- Green lease provisions in next lease renewal at both premises.
- Monitor and report Scope 1 and 2 emissions annually using BEIS conversion factors.

### 5.3 Cloud Infrastructure and IT

- Praxis Manager hosted on UK-region cloud infrastructure (AWS UK or Azure UK). AWS committed to 100% renewable energy and net zero by 2040. Azure committed to carbon negative by 2030.
- Hosting provider reviewed at each contract renewal for continued net zero alignment.
- Digital-first document management at both practices; target 30% paper reduction by 2027.
- IT equipment: extend device lifecycles; procure refurbished equipment where clinically appropriate.

### 5.4 Procurement and Supply Chain

- Include sustainability criteria in procurement decisions for medical supplies and services.
- Favour suppliers with published carbon reduction plans or net zero commitments.
- Reduce single-use plastics in both GP practice environments.

### 5.5 Workforce and Culture

- Sustainability awareness included in staff induction for all new employees and contract staff.
- Green Champion nominated at each GP practice by end of 2026.
- Active travel (cycling, walking) encouraged for staff commuting.

## 6. Reporting and Annual Review

This Carbon Reduction Plan will be reviewed and republished annually, no later than March each year.

| Reporting Element                            | Frequency      | Output                                                |
|----------------------------------------------|----------------|-------------------------------------------------------|
| Scope 1 + 2 emissions                        | Annual         | Published in updated CRP                              |
| Scope 3 travel emissions (contract delivery) | Annual         | Reported to ICB; modal split data from Praxis Manager |
| Carbon Reduction Plan update                 | Annual (March) | Published on penceatmedical.co.uk                     |
| Progress against targets                     | Annual         | Section 5 actions reviewed; RAG status reported       |

## 7. Alignment with NHS Green Plan

| NHS Green Plan Priority              | Penceat Alignment                                                                             |
|--------------------------------------|-----------------------------------------------------------------------------------------------|
| Reducing travel emissions            | Remote-first service delivery; public transport policy; modal split reporting                 |
| Digital-first service transformation | Praxis Manager as primary delivery platform; reduces physical materials and in-person contact |
| Low-carbon procurement               | Renewable-energy cloud hosting; sustainability criteria in procurement                        |
| Workforce sustainability engagement  | Staff sustainability induction; Green Champions at GP practices                               |
| Greener buildings and energy use     | Renewable electricity target 2026; energy audit; LED and heating efficiency                   |
| Reducing carbon from clinical care   | Digital prescribing and referral tools via Praxis Manager                                     |

## 8. Declaration

Penceat Medical Limited confirms that it has read and understood the Procurement Policy Note (PPN) 06/21 requirements and that this Carbon Reduction Plan accurately represents our current emissions position and our committed pathway to net zero by 2050.

We confirm that this Carbon Reduction Plan complies with the requirements of PPN 06/21 and will be maintained and updated on an annual basis.

**Signed:** Chief Officer, Penceat Medical Limited

**Date:** March 2026

This document is published at: [penceatmedical.co.uk/carbon-reduction-plan](https://penceatmedical.co.uk/carbon-reduction-plan)

PPN 06/21 requires suppliers with contracts of £5 million+ per annum to publish a Carbon Reduction Plan and commit to net zero by 2050. This plan is prepared voluntarily by Penceat Medical Limited in support of its NHS contracting obligations.