Carbon Reduction Plan

Organisation Name: Greenwich Health Limited

Organisation Type: SME Healthcare Provider

Employees: Approx. 300

Published Date: TBC

Review Date: 15/06/2026

Contact for CRP Queries: Brii Chanda, Operations & Engagement Lead

# 1. Commitment to Net Zero

Our organisation is committed to achieving Net Zero emissions by 2050, in line with UK Government policy under PPN 06/21, the NHS Net Zero Supplier Roadmap, and CQC Key Lines of Enquiry (Well-led and Responsive).

# 2. Baseline Emissions Footprint

Baseline Year: 2025

Methodology Used: GHG Protocol & DEFRA/BEIS emission factors

Carbon Accounting Tool: TBC

|  |  |
| --- | --- |
| Emissions Source | Emissions (tCO₂e) |
| Scope 1 (Direct) | TBC |
| Scope 2 (Electricity) | TBC |
| Scope 3 (Indirect) | TBC |
| Total Emissions | TBC |

# 3. Emissions Reporting (Current Year)

Reporting Year: 2026

Comparison with Baseline: [e.g., 7% reduction from 2023]

|  |  |
| --- | --- |
| Emissions Source | Emissions (tCO₂e) |
| Scope 1 (Direct) |  |
| Scope 2 (Electricity) |  |
| Scope 3 (Indirect) |  |
| Total Emissions |  |

# 4. Targets & Trajectory

|  |  |  |
| --- | --- | --- |
| Year | Target Emissions (tCO₂e) | % Reduction from Baseline |
| 2025 |  |  |
| 2030 |  |  |
| 2040 |  |  |
| 2050 (Net Zero) |  |  |

# 5. Carbon Reduction Projects

## ✔ Completed Projects

Examples: LED Lighting Upgrade, Paperless Records, Hybrid Working Policy

## 🔄 Ongoing & Planned Projects

 **Lighting upgrade** to LED in all facilities (Scope 2)

 **Paperless patient records system** implementation (Scope 3)

 **Energy-efficient HVAC systems** installed (Scope 1)

| **Project** | **Description** | **Scope** | **Timeline** |
| --- | --- | --- | --- |
| Green Travel Policy | Promote public transport, cycle-to-work scheme | Scope 3 | 2024–2025 |
| Green Procurement Framework | Require suppliers to report carbon footprints | Scope 3 | 2024–2026 |
| Onsite Renewable Energy | Install rooftop solar PV on main facility | Scope 2 | 2025 |
| Electric Fleet Transition | Replace 30% of vehicle fleet with EVs | Scope 1 | 2024–2027 |
| Building Retrofit | Insulation, smart controls, double glazing | Scope 1/2 | 2025–2028 |
| Remote Working Expansion | Reduce commuting through hybrid work | Scope 3 | 2024– |

Examples: EV Transition, Renewable Energy, Supplier Engagement, Energy Efficiency

# 6. Sustainable Procurement (NHS Alignment)

Compliant with NHS Net Zero Supplier Roadmap. Scope 1, 2, and 3 emissions reported; Net Zero commitment published; Evergreen assessment submitted where applicable.

# 7. Offsetting Strategy

From 2030 onwards, the organisation will invest in **certified UK-based offsetting schemes** (woodland creation, peatland restoration) to compensate for residual emissions that are difficult to eliminate.

# 8. Risk Management

Example risks and mitigation strategies: Regulatory compliance, staff engagement, data accuracy.

# 9. Governance

Owned by: Brii Chanda, Operations & Engagement Lead

Reports to: David James

Review Frequency: Annually

# 10. Declaration

Aligned with PPN 06/21, NHS Net Zero Roadmap, and CQC expectations.

Signed by: Brii Chanda

Role: Operations 7 Engagement Lead

Date: [Insert Date]

# Appendix A – Carbon Calculation Methodology

Detail methodology used including GHG Protocol scopes, emission factors, calculation tools, and assumptions.

# Appendix B – Carbon Reduction Budget Summary

Outline of funding sources, budget allocation for sustainability initiatives, and financial ROI expectations.

# Appendix C – Staff Engagement Initiatives

List staff engagement programs such as Green Champions, sustainability training, and communications strategy.

# Appendix D - Supporting Documents and Tools Used

* BEIS conversion factors (2023)
* NHS Greener Plan Guidelines
* ISO 14064-1 alignment (voluntary)
* SECR (Streamlined Energy and Carbon Reporting) framework

**Optional Additions for NHS Suppliers**

If supplying to the NHS, align with:

* NHS Net Zero Supplier Roadmap
* Evergreen Supplier Assessment
* Sustainable Procurement Policy