Carbon Reduction Plan

Manchester prime care

Publication Date: May 2026

Next Review: May 2027

Registered Office: 347 Barlow Moor Road, Chorlton, Manchester, M21 7QH

Reporting Period: 1 January 2026 – 31 December 2026

1. Commitment to Achieving Net Zero

Manchester prime care is fully committed to achieving **Net Zero greenhouse gas emissions by 2050**, in line with:

- The **UK Government's Net Zero Strategy**
- **PPN 06/21** requirements
- **The Climate Change Act 2008 (as amended)**
- **CQC Environmental Sustainability Quality Statement (2023)**
- **NHS Greener NHS ambitions** for care providers working within integrated systems

We recognise our responsibility as a health and social care provider to reduce emissions across our operations, supply chain, and commissioned services.

2. Organisational Boundaries

Our carbon reporting follows the **GHG Protocol Corporate Standard** and includes:

- **Scope 1:** Direct emissions from company-owned vehicles and gas heating
- **Scope 2:** Indirect emissions from purchased electricity
- **Scope 3:** Indirect emissions from business travel, waste, water, procurement, and staff commuting

3. Baseline Emissions Footprint (2024/25)

Emission Source	Tonnes CO_2e
Scope 1 – Gas heating, company vehicles	18 tCO_2e
Scope 2 – Purchased electricity	9 tCO_2e

Scope 3 – Business travel, waste, water, procurement, commuting	62 tCO_2e
Total Baseline Emissions	**89 tCO_2e**

Baseline calculated using **DEFRA 2024 emissions factors**.

4. Current Emissions (2025/26)

Emission Source	Tonnes CO_2e
Scope 1	16 tCO_2e
Scope 2	7 tCO_2e
Scope 3	58 tCO_2e
Total Emissions	**81 tCO_2e**

This represents a **9% reduction** from baseline.

5. Carbon Reduction Targets

We aim to achieve:

- **15% reduction by 2028**
- **35% reduction by 2035**
- **50% reduction by 2040**
- **Net Zero by 2050**

Projected emissions trajectory:

Year	Target Emissions
2028	75 tCO_2e
2035	58 tCO_2e
2040	45 tCO_2e
2050	Net Zero

6. Carbon Reduction Measures Implemented to Date

Energy Efficiency

- Transition to **LED lighting** across all offices and supported living sites
- Installation of **smart meters** and energy-monitoring dashboards
- Reduced heating temperatures by **1°C**, saving approx. **8% energy**

Electricity & Heating

- Switched to **100% renewable electricity tariffs**
- Phasing out gas boilers during property refurbishments

Travel & Fleet

- Introduced a **low-emission travel policy**
- Reduced business mileage by **12%** through digital meetings
- Piloting **electric pool vehicles** for community visits

Waste & Recycling

- Introduced **clinical waste segregation** and **recycling stations**
- Reduced paper use by **40%** through digital care planning

Procurement

- Adopted a **Sustainable Procurement Policy** prioritising suppliers with:
    - Carbon Reduction Plans
    - Ethical supply chains
    - Low-carbon products

7. Planned Carbon Reduction Measures (2026–2030)

Energy & Buildings

- Retrofit programme for supported living properties (insulation, low-energy appliances)
- Install **air-source heat pumps** in new or refurbished sites
- Introduce **automatic shut-off systems** for lighting and heating

Travel

- Transition **50% of fleet to electric vehicles by 2030**
- Expand cycle-to-work scheme and staff incentives
- Implement route-optimisation software for community visits

Waste & Circular Economy

- Zero-to-landfill commitment by 2030
- Introduce reusable PPE options where clinically safe
- Expand recycling to include batteries, small electricals, and toner cartridges

Procurement & Supply Chain

- Require all major suppliers to provide a **Carbon Reduction Plan** by 2027
- Prioritise local suppliers to reduce transport emissions
- Embed sustainability scoring into all procurement decisions

Culture & Workforce

- Mandatory **annual sustainability training** for all staff
- Green Champions in each service
- Quarterly sustainability reporting to the Board

8. Governance and Reporting

- Oversight by the **Director of Operations**
- Quarterly reporting to the **Board of Directors**
- Annual publication of updated Carbon Reduction Plan
- Compliance with **PPN 06/21** and **SECR** reporting standards

9. Declaration and Sign-Off

This Carbon Reduction Plan has been reviewed and approved by the Board of Directors of Manchester prime care .

Signed: Kim Edmundson

Registered Manager, Manchester prime care

Date: 03/05/2026