
1. Formal Carbon Reduction Plan (Policy-Style Document)

Carbon Reduction Plan for Supported Accommodation

1. Introduction

This Carbon Reduction Plan sets out Support Living Services (Northampton)'s approach to reducing carbon emissions across its supported accommodation services. It aligns with the UK Government's Net Zero 2050 target and demonstrates our commitment to sustainability, efficiency, and resident wellbeing.

2. Scope

This plan covers:

- Energy use (electricity, heating, appliances).
- Water consumption.
- Waste management.
- Staff and service-related travel.
- Procurement and supply chain impacts.
- Resident and staff engagement.

3. Baseline & Measurement

- Carbon footprint baseline year: [Insert Year, e.g., 2024].
- Data sources: utility bills, waste collection reports, staff travel logs.
- Emissions scope: Scope 1 (direct fuel), Scope 2 (electricity), Scope 3 (waste, procurement, travel).

4. Objectives

- Reduce total carbon emissions by **25% by 2030** (from baseline).
- Achieve **net-zero emissions by 2050**.
- Improve energy efficiency across all accommodation sites.
- Embed sustainability into organisational culture and service delivery.

5. Actions & Commitments

- **Energy Efficiency:** Upgrade insulation, install LED lighting, improve heating controls, explore renewable energy.
- **Water Management:** Fit aerated taps, dual-flush toilets, and monitor water use.
- **Waste Reduction:** Implement robust recycling, reduce food waste, reuse furniture and equipment.
- **Transport:** Promote public transport and active travel, transition to electric vehicles.

- **Procurement:** Prioritise local, ethical, and low-carbon suppliers.
- **Engagement:** Provide training and resources for staff and residents.

6. Governance & Responsibilities

- Sustainability Lead: Suzette Nicolaou– responsible for overall implementation.
- Accommodation Managers – ensure site-level compliance.
- Resident Champions – encourage peer engagement and sustainable living.
- Annual review by Senior Management Team and Board.

7. Monitoring & Reporting

- Quarterly review of utility and waste data.
- Annual report on progress toward targets.
- Transparent publication of results where required by funders or commissioners.

8. Funding & Partnerships

- Seek external grants and government funding for carbon reduction projects.
- Collaborate with local authorities, housing associations, and community groups.

9. Review

This plan will be reviewed annually and updated in line with changes to legislation, funding opportunities, and best practice.

2. Practical Action Plan / Checklist

Carbon Reduction Action Plan – Supported Accommodation

Energy Efficiency

- Switch all lighting to LED.
- Install heating controls and thermostatic radiator valves.
- Encourage residents to switch off lights and appliances when not in use.
- Explore renewable energy options (e.g., solar panels).

Water Conservation

- Fit low-flow showerheads and taps.
- Install dual-flush toilets or water-saving devices.
- Train residents and staff on water-saving habits.
- Regularly check for leaks.

Waste & Recycling

- Provide recycling bins with clear signage.
- Run monthly resident sessions on reducing food waste.
- Partner with local charities for furniture/equipment reuse.
- Safely recycle electrical waste.

Transport

- Encourage staff to car share, walk, cycle, or use public transport.
- Provide bike storage.
- Investigate electric vehicle options for staff and service transport.
- Support residents in travel training for low-carbon journeys.

Resident & Staff Engagement

- Run quarterly workshops on sustainable living.
- Nominate “Green Champions” among residents and staff.
- Celebrate achievements (e.g., reduced energy bills).
- Use posters, easy-read guides, and reminders in communal spaces.

Procurement

- Buy local and ethical where possible.
- Switch to eco-friendly cleaning products.
- Reduce single-use plastics and packaging.

Monitoring & Reporting

- Record monthly gas, electricity, water, and waste usage.
- Share results with staff and residents.
- Update action plan quarterly.
- Publish annual progress summary.