Carbon Reduction Plan

Supplier name: SCG South West

Publication date: 30/09/2025

Commitment to achieving Net Zero

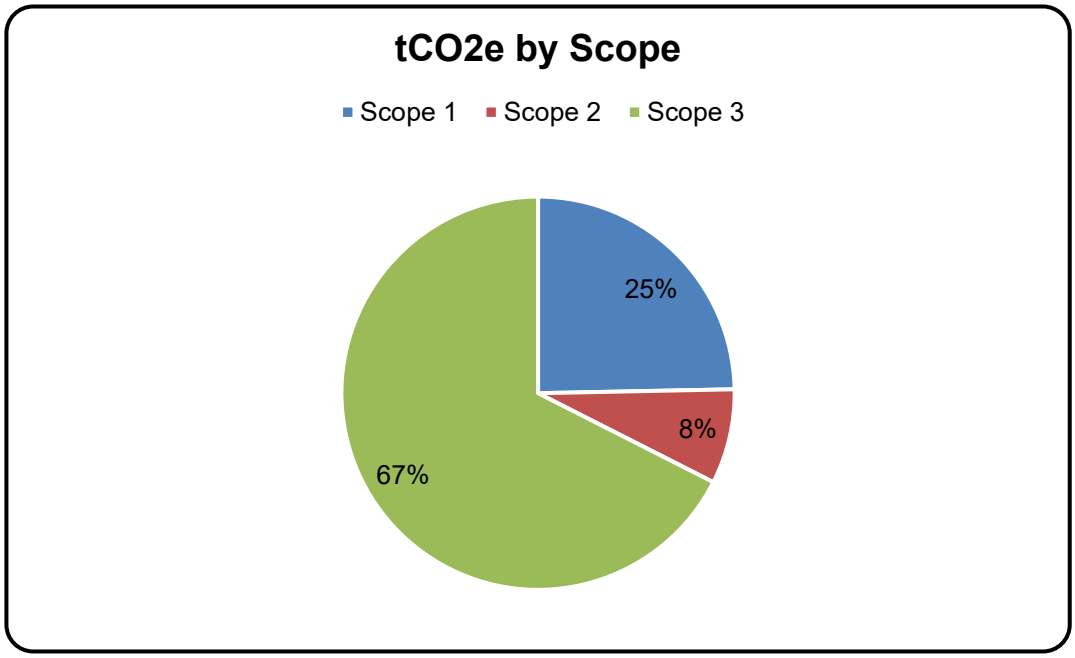
SCG South West is committed to achieving Net Zero emissions by 2045.

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.

Current Emission Reporting Year

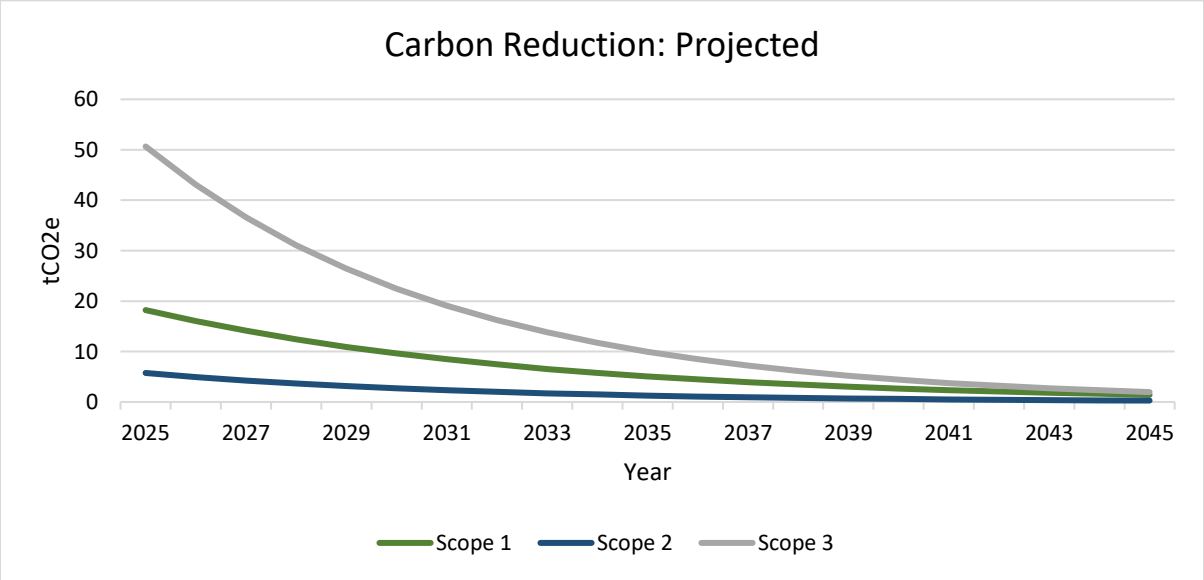
Reporting Year: 2025 (04/2024 – 03/2025)	
2024/25 forms the first report of a new base year, this was changed due to previous years plan only covering Eurolink Connect Ltd. This new baseline plan covers Eurolink Connect Ltd, Channel Communications Ltd and Horizon Telecom Ltd, which is now combined as SCG South West in a new office.	
EMISSIONS	**TOTAL (tCO_2e)**
Scope 1	**18.212**
Scope 2	**5.751**
Scope 3 Including: • Purchased Goods and Services (Water) • Waste Generated in Operations • Business Travel - Grey Fleet • Employee Commuting	**50.649**
Total Emissions	**74.612**



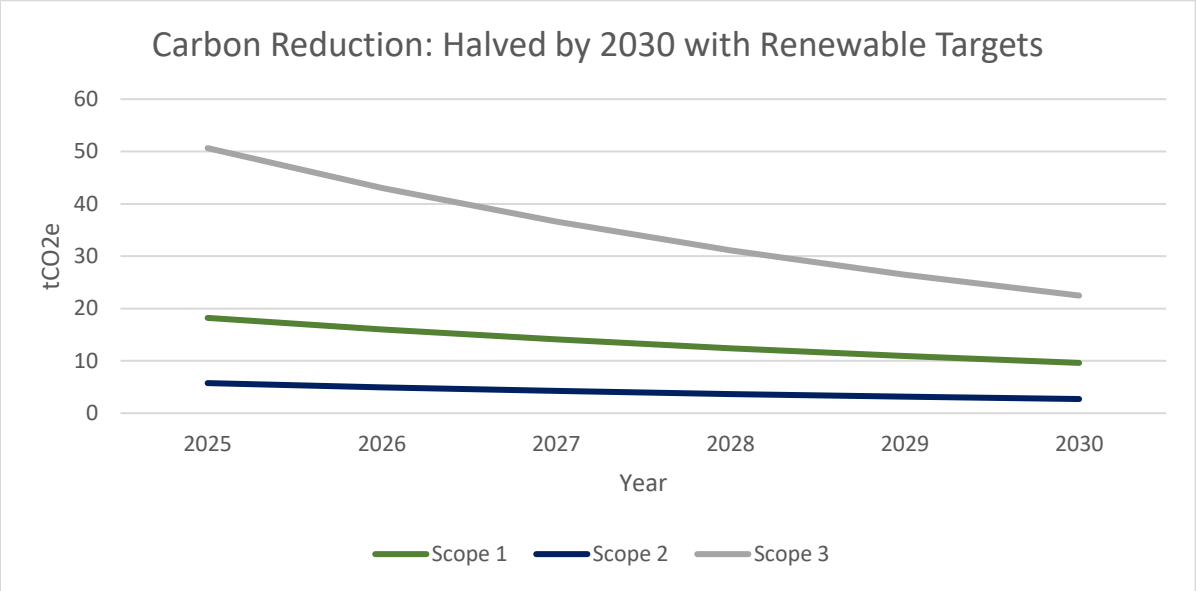
Emissions reduction targets

SCG South West are setting emissions reduction targets in line with achieving Net Zero by 2045. The reduction of emissions will be set using the absolute contraction approach, with absolute targets aimed at reducing scope 1 & 2 emissions by 95% by 2045, and scope 3 emissions by 96% by 2045. The trajectory of these targets is illustrated below:

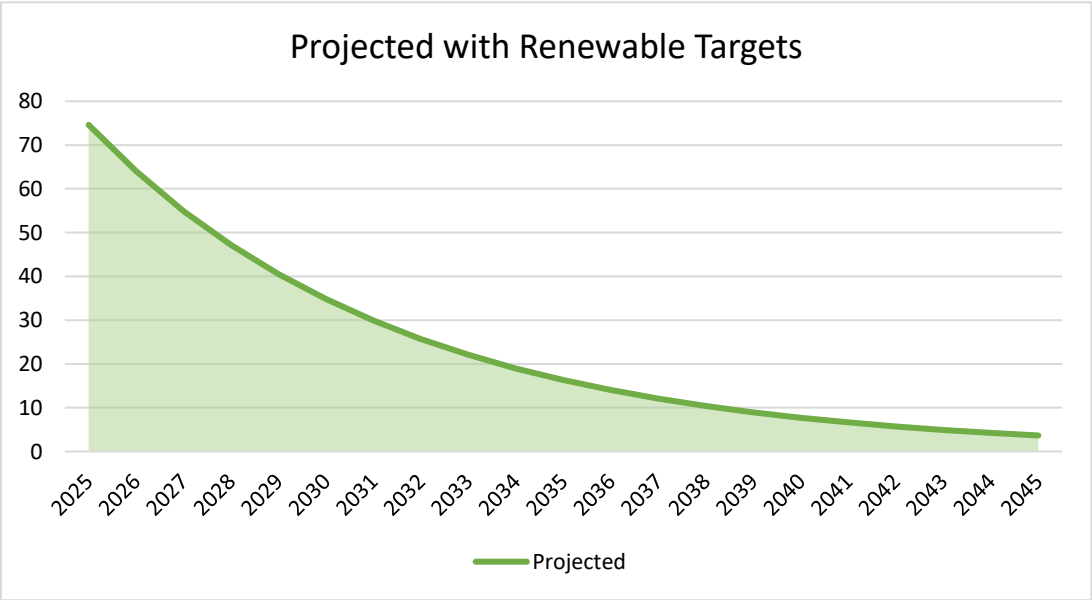
To achieve their Net Zero goal, SCG South West must not exceed 3.6 tCO2e across all scopes by 2045.



In addition to reaching net zero emissions by 2045, SCG South West have also set a reduction target of halving reported emissions by 2030. To achieve this, SCG South West must limit total emissions to a maximum of 34.7 tCO2e across all reported sources by their target year. The trajectory of this target is illustrated below:



Progress against these targets can be seen in the graph below. The baseline has been adjusted, and future 'Projected vs Actual' performance will be shown in subsequent annual PPN carbon reduction plans:



Intensity metrics

To track progress toward Carbon Reduction Plan in a way that accounts for business activity, emissions intensity metrics are used alongside absolute emissions. These provide meaningful measures of performance relative to scale and enable year-on-year comparison.

Selected metrics:

- tCO_2e/£m turnover: Primary organisational metric, ensuring comparability over time.
- tCO_2e/m² floor space: Will assess building efficiency once data becomes available.
- tCO_2e/employee: Reflects emissions linked to staffing levels.
- tCO_2e/business mileage per 1,000 miles: Tracks efficiency of business travel.
- tCO_2e/commuting per 1,000 miles: Monitors commuting behaviours and transport choices.

Intensity Metric	Intensity Figure	tCO_2e Figure
tCO_2e /m2 floor space	346	0.22
tCO_2e /£m turnover	5.55	13.44
tCO_2e /employee number (FTE)	27	2.76
tCO_2e /business mileage (per 1000 miles)	68.793	0.265
tCO_2e /Commuting (per 1000 miles)	164.580	0.301

Carbon Reduction Projects

Scope 1 – Direct emissions (combustion, company vehicles, on-site fuel use)

Near-term (by 2025-2027)

- Align temperature settings across BMS/thermostats across sites.
- Eco-driver training for company vehicle users.
- Investigate regular boiler/plant servicing for efficiency, fleet management system to monitor mileage & fuel use and switching to low-carbon fuels.

Medium-term (by 2030 onwards)

- Transition company cars/vans to hybrid or electric vehicles.
- Investigate viability replacing older gas boilers with high-efficiency condensing models, installing on-site EV Charging (powered by renewable supply) and Air Source Heat Pumps.

Long-term (by 2045)

- Full electrification of fleet (cars, vans, HGV if applicable).
- Investigate feasibility of phased removal of natural gas via large-scale heat pumps or district heating connection, full green gas purchasing and hydrogen-ready boiler installation.

Scope 2 – Indirect emissions (electricity purchased & used on-site/EV charging)

Near-term (by 2025-2027)

- Staff energy awareness campaigns (switch-off, efficient equipment use).
- Investigate switch to LED lighting (replace fluorescent/halogen) and PIR/motion sensors for lighting & occupancy controls.

Medium-term (by 2030 onwards)

- Purchase 100% renewable (REGO-backed) electricity.
- Investigate feasibility of installation of solar PV across suitable roofs/car parks, the upgrade to high-efficiency HVAC & cooling equipment and battery storage linked to solar for peak load shaving.

Long-term (by 2045)

- Investigate full transition to on-site renewable generation (solar, wind, storage), Vehicle-to-grid (V2G) charging infrastructure for EV fleet and on-site microgrid or energy-positive buildings.

Scope 3 – Indirect chain emissions

Purchased goods & services – Water use

Near-term (by 2025-2027)

- Staff awareness campaigns on water conservation.
- Investigate installation of water-efficient taps, dual-flush toilets, and urinal controls and introduction regular water audits.

Medium-term (by 2030)

- Investigate Rainwater harvesting for toilet flushing/landscape irrigation, greywater recycling and low-flow appliances in kitchens/showers.

Long-term (by 2045)

- Work with water supplier for green tariffs or carbon-neutral water supply.
- Investigate on-site water treatment/recycling for near closed-loop use and Carbon Reduction Plan water target (balance use with recycling/harvesting).

Waste generated in operations

Near-term

- Record all waste streams (general, recycling, hazardous).
- Improve recycling rates (bins, signage, staff training).
- Implement paperless systems where possible.

Medium-term

- Investigate introduction of zero-waste-to-landfill contract with waste providers, Composting or anaerobic digestion for organic waste, circular waste programmes (reuse/re-manufacture schemes).

Long-term

- Work towards zero operational waste and engage suppliers to reduce packaging at source.

Business travel (grey fleet)

Near-term

- Work with C-suite to develop a travel policy to clarify group stance on video conferencing instead of face to face meetings.
- Mileage claim monitoring (identify high-travel staff).

Medium-term

- Investigate feasibility of grey fleet replacement policy (move to company-provided EVs), incentivise public transport or active travel (bike-to-work, season tickets), carpooling initiatives with booking platforms.

Long-term

- Investigate offsetting any residual travel via verified schemes.

Employee commuting

Near-term

- Staff commuting survey (baseline emissions).
- Investigate how to reduce Commute emissions potentially by introduction of cycle-to-work scheme, secure cycle parking, showers, car sharing etc.
- Work with C-suite to develop a travel policy to clarify flexible working policy.

Medium-term

- Investigate EV salary sacrifice schemes for staff, subsidised public transport passes and car park management to prioritise parking for car pooling.

Long-term

- Work towards 100% staff commuting via active, public, or EV methods.
- Investigate Carbon Reduction Plan commuting policy with offsetting for any residual emissions.

Declaration and Sign Off

This Carbon Reduction Plan has been completed in accordance with PPN 006 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 standard[1] and uses the appropriate Government emission conversion factors for greenhouse gas company reporting[2].

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) Standard[3].

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:

Name: Claire Maddox

Position: Managing Director

Signature: 

Date: 20/10/2025

[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