



P S M G

property solutions management group



PSMG CARBON REDUCTION PLAN

2026

INTRODUCTION

PSMG is a specialist provider of commissioning, validation, and maintenance services across critical building systems, with a particular focus on healthcare and HVAC environments. Operating across three business units — PSMG Commissioning, PSMG Healthcare, and PSMG Maintenance — we support the built environment in delivering safe, efficient, and compliant building services.

We are a small enterprise committed to responsible business practices and continuous environmental improvement.

PSMG is committed to our advances in our carbon reduction journey across all of our operations and are implementing carbon reduction strategies in line with our environmental certification.



SCOPE 1

Direct emissions from
operations



SCOPE 2

Indirect emissions from
purchased energy



SCOPE 3

All other emissions
associated with a
company's activities

EMISSIONS BASELINE

- Baseline Year: 2024
- Methodology: Calculated using the Heart of the City Carbon Footprint tool, in alignment with GHG Protocol standards.
- Scopes Included: Scope 1 and Scope 2 fully reported; Scope 3 partially assessed (e.g. business travel, commuting).
- Verification: Self-assessed, with guidance from the Heart of the City toolkit.

Note: Our figures over the next 2 years may see a large variance in reporting due to developing a more cohesive carbon reporting process.

Baseline Year: 2024	
Additional Details relating to the Baseline Emissions calculations.	
PSMG has not calculate it's carbon emissions and has only started this process in 2025, using the 2024 calendar year for it's carbon baseline calculations. Therefore, we have a historic baseline which deviates from the requirements of PPN 06/21 as it seeks to have improvements on detailed reporting of Scope 1, 2 and 3 emissions in the future years. As part of the Heart of the City programme supporting us through this journey, a large portion of our figures in the baseline calendar year are based on financial reports and mostly fall into the purchased goods and services category.	
Baseline year emissions:	
EMISSIONS	TOTAL (tCO ₂ e)
Scope 1	0.14
Scope 2	1.22
Scope 3 (Included Sources)	267.16
Total Emissions	268.51

2025

In 2025, PSMG has built upon its 2024 baseline year by improving the accuracy and completeness of its carbon reporting processes.

Whilst the 2024 baseline relied heavily on spend-based estimates, particularly within Scope 3 purchased goods and services, the 2025 reporting year begins to incorporate a more detailed and activity-based approach where possible.

Recorded Year: 2025	
Additional Details relating to the Baseline Emissions calculations.	
PSMG has continued to develop its carbon reporting processes throughout 2025, building on the 2024 baseline year which was the first year of emissions calculation. As anticipated, improvements in data collection and methodology have resulted in a variation in reported emissions compared to the baseline year. These changes reflect increased accuracy and completeness of reporting, rather than solely operational increases. During 2025, PSMG experienced business growth, expanding its operations across three core sectors – Commissioning, Maintenance, and Healthcare. This expansion has led to an increase in client sites, service delivery activities, and overall workforce size. As a result, emissions have increased in line with business growth, particularly within Scope 3 categories such as purchased goods and services, subcontractor activity, and business travel. Whilst a significant proportion of emissions continue to be derived from spend-based calculations, PSMG has begun transitioning towards more activity-based data sources where available, improving the reliability of reported figures. PSMG remains committed to refining its carbon reporting approach in line with PPN 06/21 guidance and the GHG Protocol, with the aim of achieving greater accuracy, transparency, and consistency in future reporting years.	
2025 emissions:	
EMISSIONS	TOTAL (tCO₂e)
Scope 1	6.74
Scope 2	2.73
Scope 3 (Included Sources)	598.34
Total Emissions	607.81

EMISSIONS REDUCTION TARGETS

Target Year	Goal
2025	Establish Scope 1, 2 and key Scope 3 baseline; Develop a solid carbon reporting process to deliver more accurate carbon reporting figures for scope 1 and 2 across all business operations
2030	See a 10% reduction in Scope 1 and 2 emissions from 2024 baseline. This figure has been selected to allow leniency for developing a more detailed reporting system, which is likely to increase certain figures over the next couple of years
2035	Achieve Net Zero emissions across our business operations (Scope 1 and 2)
2040	Achieve Net Zero across Scopes 1, 2, and 3



Goal	Progress
2025	In 2025, PSMG established a more complete emissions baseline in accordance with PPN 06/21. Scope 1 and 2 emissions are fully reported, with improved accuracy in energy data. Key Scope 3 categories have been expanded using both spend-based and activity-based methods.
2030	PSMG has implemented initial measures to reduce Scope 1 and 2 emissions, including renewable electricity procurement and solar generation. Emissions may vary due to improved reporting and business growth. These actions support progress towards a 10% reduction from the 2024 baseline. Performance will be monitored annually.
2035	PSMG has taken steps to reduce Scope 1 and 2 emissions through renewable energy procurement and fleet electrification, supporting the objective of achieving Net Zero operational emissions by 2035. Achieving Net Zero across all scopes by 2040 will require continued supplier engagement and enhanced data collection.
2040	

CARBON REDUCTION PROJECTS

In 2025, PSMG reported Scope 2 emissions using both location-based and market-based methodologies in line with GHG Protocol guidance.

- Location-based emissions, calculated using UK grid average factors, totalled 2.73 tCO₂e.
- Market-based emissions were reported as 0.00 tCO₂e, reflecting PSMG's procurement of 100% renewable electricity through its energy supplier.

During 2025, PSMG generated 12.58 MWh of renewable electricity through on-site solar installations. Total imported electricity was 14,384.996 kWh, with 3,675.774 kWh exported back to the grid, demonstrating effective utilisation of renewable energy.

This supports PSMG's ongoing commitment to reducing Scope 2 emissions and increasing energy self-sufficiency.



PSMG has continued its transition towards electric vehicles across its fleet. In 2025, company-paid electric vehicle usage accounted for 61,776 miles, contributing to a reduction in emissions compared to equivalent petrol and diesel travel.

Emissions associated with electric vehicle usage are accounted for within Scope 2 electricity consumption to avoid double counting.

In 2025, Scope 3 emissions continue to represent the largest proportion of PSMG's footprint. Building on the 2024 baseline, which primarily utilised spend-based estimates, PSMG has refined its categorisation of purchased goods and services and begun integrating more activity-based data sources. It should be noted that in 2025, this was still heavily spend-based estimates, but for more refined categories.

This ongoing improvement aligns with our commitment to enhancing reporting accuracy over time.

Any changes in emissions reported between 2024 and 2025 should be interpreted in the context of improved data collection and methodology, rather than solely reflecting operational changes.

DECLARATION AND SIGN OFF

This Carbon Reduction Plan has been completed in accordance with PPN 06/21 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 standard¹ and uses the appropriate Government emission conversion factors for greenhouse gas company reporting².

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) Standard³.

This Carbon Reduction Plan has been reviewed and signed off by the board of directors.

Signed on behalf of PSMG branches



Jason Silcox
Director

24.04.2026

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>