



**LEE WRIGHT
PLUMBING
& HEATING**

CARBON REDUCTION PLAN 2026

Lee Wright Plumbing
& Heating Ltd

/ July 2026



2. COMMITMENT TO ACHIEVING NET ZERO

Lee Wright Plumbing & Heating Ltd is committed to reducing its environmental impact and supporting the transition to a low-carbon economy.

Our approach is practical and measurable: establish a robust emissions baseline, reduce avoidable fuel and energy use, improve fleet efficiency, minimise waste and work with our supply chain to reduce emissions.

The business will continue to review lower-emission and zero-emission technologies as operationally suitable options become available.

3. BASELINE EMISSIONS FOOTPRINT

LWPH's emissions are calculated in tonnes of carbon dioxide equivalent (tCO₂e) using the appropriate UK Government greenhouse-gas conversion factors published by the Department for Energy Security and Net Zero (DESNZ).

This ensures that our reporting framework accounts for the seven greenhouse gases covered by the Kyoto Protocol: carbon dioxide (CO₂), methane (CH₄), nitrous oxide (N₂O), hydrofluorocarbons (HFCs), perfluorocarbons (PFCs), sulphur hexafluoride (SF₆) and nitrogen trifluoride (NF₃).

Our emissions data is reported in line with the Greenhouse Gas Protocol Corporate Accounting and Reporting Standard and the Corporate Value Chain (Scope 3) Accounting and Reporting Standard, using the 'Operational Control' approach.

Under this approach, LWPH accounts for 100% of emissions from operations over which it has operational control. Scope 1, Scope 2 and relevant Scope 3 emissions will be progressively refined as verified activity data becomes available.

CURRENT BASELINE STATUS

- Scope 1 fleet: 3.259 tCO₂e verified from supplied June 2026 fuel invoices.
- Energy: £2,587.38 verified expenditure for year ending 2025; gas/electricity kWh split pending.
- Scope 3 Categories 4-7: 13.32 tCO₂e provisional proxy estimate.

UK Government greenhouse gas conversion factors for company reporting (DESNZ, 2026)
GHG Protocol Corporate Accounting and Reporting Standard
GHG Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard

4. BASELINE

Baseline Year: 2026

Additional details relating to the Baseline Emissions calculations:

LWPH is establishing 2026 as its organisational carbon baseline year. The verified Scope 1 fleet figure shown is based on fuel-card invoices currently available for June 2026.

For the year ending 2025, recorded expenditure of £2,587.38 covers office electricity and gas together with electricity top-ups for operational sites.

This expenditure is now treated as verified source data. It is not converted to tCO₂e until the underlying electricity and gas kWh are separated and confirmed, because gas and electricity report to different scopes.

Scope 3 Categories 4-7 remain provisional proxy estimates based on 36 employees and typical activity. These will be replaced with measured data as records become available.

BASELINE YEAR EMISSIONS

EMISSIONS / SOURCE DATA		TOTAL
SCOPE 1	Vehicle fleet diesel – measured partial June 2026	3.237 tCO ₂ e
	Vehicle fleet petrol – measured partial June 2026	0.023 tCO ₂ e
	Measured Scope 1 fleet total to date	3.259 tCO ₂ e
SCOPE 1/2	Office gas, office electricity & site electricity	£2,587.38*
	Year ending 2025 – verified expenditure	kWh split required
	Carbon value	Pending kWh verification
SCOPE 3 (Proxy estimates)	Category 4 - Upstream transportation and distribution	1.23 tCO ₂ e*
	Category 5 - Waste generated in operations	0.01 tCO ₂ e*
	Category 6 - Business travel	2.40 tCO ₂ e*
	Category 7 - Employee commuting	9.68 tCO ₂ e*
	Category 8 - Upstream leased assets	Not used – utility spend now recorded
	Provisional Scope 3 proxy total (Categories 4-7)	13.32 tCO ₂ e*

VERIFIED ENERGY EXPENDITURE – YEAR ENDING 2025

- Recorded total expenditure: £2,587.38
- Includes: office electricity, office gas and electricity top-ups for operational sites.
- Office gas will report as Scope 1 where LWPH controls the supply.
- Purchased office/site electricity will report as Scope 2.
- The combined £ value is retained as source evidence until bills are split into gas/electricity kWh.
- No carbon factor has been applied to the combined spend to avoid creating an unsupported tCO₂e figure.

* Verified expenditure/source-data figure; carbon conversion pending underlying kWh and fuel split.

* Scope 3 figures remain provisional planning estimates and are not yet a verified organisational inventory.

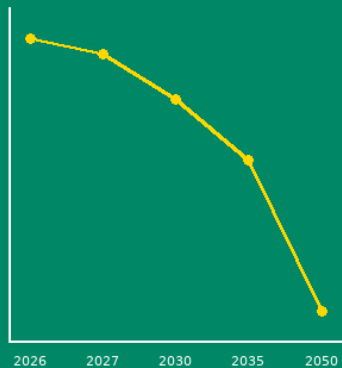
5.1 TARGETS AND PRIORITIES

LWPH's immediate focus is to reduce controllable operational emissions while improving the quality of the business carbon baseline.

Our practical short-term programme is centred on fleet renewal, fuel reduction, improved routing, stronger energy data, continued waste-diversion performance and lower-carbon procurement.

As the baseline matures, quantified year-on-year carbon reduction targets will be set against verified Scope 1, Scope 2 and relevant Scope 3 data.

Indicative reduction pathway



Index = 2026 baseline position

14 ageing commercial vehicles to be replaced within 12 months

3 existing electric vehicles retained within the current fleet

5. CARBON REDUCTION PROJECTS

5.1 Our Approach

LWPH's carbon-reduction projects are designed around the areas where the business has the greatest practical ability to reduce emissions and improve environmental performance. These projects sit alongside the baseline-development work and are intended to produce measurable operational improvements while supporting delivery resilience.

Our approach is to integrate carbon reduction into normal management activity rather than treat it as a stand-alone initiative. Fleet planning, route allocation, material ordering, waste management, procurement and energy-data collection are all managed through routine operational controls so that carbon performance becomes part of everyday decision-making.

The initial programme has been prioritised to reflect the current evidence base: vehicle fuel use, verified 2025 energy expenditure, waste-diversion performance and local supply-chain activity. As the organisational baseline matures, the projects below will be reviewed annually and expanded where required.



Fleet Renewal and Mileage Control

Replace 14 older commercial vehicles with newer, more fuel-efficient models; retain 3 EVs; monitor 100% of fleet fuel use and business mileage; reduce idling and unnecessary travel.



Energy Data and Utility Monitoring

Separate office gas, office electricity and site-top-up electricity into verified kWh data so Scope 1 and Scope 2 emissions can be calculated accurately and tracked year on year.



Waste and Resource Efficiency



Local Procurement and Low-Carbon Delivery



Solar PV and Battery Storage for Offices

Assess and add solar PV and battery storage to LWPH office premises, subject to site survey, electrical and structural suitability, permissions and an approved business case. This will reduce grid electricity demand, increase use of locally generated renewable power and provide a measurable future Scope 2 carbon-reduction project.

5.2 COMPLETED

CARBON REDUCTION INITIATIVES

LWPH has already implemented a number of environmental controls that provide a practical foundation for further carbon reduction.

These measures are embedded within day-to-day operations and include fleet electrification, waste segregation, local procurement, digital job management, energy-data capture and low-carbon retrofit delivery.

The business will continue to strengthen these measures as the 2026 organisational baseline becomes more complete.

EVIDENCE HIGHLIGHTS

3	electric vehicles already in the fleet
93.73%	waste recycled in Jan-Jun 2023
0%	reported landfill in that period
£1.3m	local supply-chain spend Apr 2024-Apr 2026

5.2 COMPLETED CARBON REDUCTION INITIATIVES

Implemented environmental management measures

The following measures and projects have already been implemented within LWPH's operations and provide an established platform for future carbon-reduction commitments. Where a historic performance figure is quoted, it is presented as evidence of the control already in place rather than as a claim of current-year performance.

- Electrifying the Vehicle Fleet**

LWPH already operates three electric vehicles. These remain part of the active fleet and provide practical experience of EV operation alongside the wider commercial fleet.
- Waste Segregation and Diversion**

Site Waste Management Plans, segregation at source, authorised waste carriers and environmental checks are already embedded. Jan-Jun 2023 records show 168.70 tonnes managed, 158.12 tonnes recycled (93.73%), 10.58 tonnes recovered for energy and 0% reported to landfill.
- Digital Job and Document Management**

Simpro is used for scheduling, job allocation, photographs, evidence and document control. This supports better route planning, reduced paper use and fewer avoidable repeat attendances.
- Local Supply Chain Utilisation**

Between April 2024 and April 2026 LWPH spent approximately £1.3 million through its local supply chain, retaining economic value locally and helping reduce unnecessary long-distance logistics where specification and value requirements permit.
- Energy Data Capture**

LWPH has consolidated verified 2025 expenditure of £2,587.38 covering office electricity, office gas and electricity top-ups for operational sites. This creates a defined source-data trail for future Scope 1 and Scope 2 reporting once the underlying kWh split is verified.
- Efficient Site and Delivery Planning**

Seven-day pre-start planning, weekly work plans, local material sourcing and coordinated labour allocation are established operational practices. These controls reduce wasted journeys, emergency collections and inefficient deployment.
- Low-Carbon Retrofit Delivery**

LWPH delivers energy-efficiency and low-carbon heating measures, including insulation, heating upgrades and air source heat pumps. This supports clients and residents in reducing operational energy demand and carbon emissions.
- Environmental Management Controls**

Waste Management Plans, Environmental Champions, site audits, toolbox talks and documented compliance checks are already used within the business. These controls support continual improvement and provide auditable evidence for future reporting.

CONTINUAL IMPROVEMENT

These initiatives form the starting point for LWPH's carbon-reduction programme. Performance will be reviewed annually and future targets strengthened as verified Scope 1, Scope 2 and Scope 3 data becomes available.

7. FUTURE CARBON REDUCTION INITIATIVES

We are committed to continuous improvement and will build on our progress through the following initiatives:



FLEET EVOLUTION

We will continue to assess the transition to electric and hybrid vehicles as technology, range, payload and charging infrastructure develop.



LOW CARBON HEATING SOLUTIONS

We will increase the installation of energy efficient heating systems, including air source heat pumps, helping our customers reduce their carbon footprint.



ENERGY EFFICIENCY

We will monitor and reduce energy use across our operations, including our workshop and offices.



WASTE REDUCTION

We will continue to improve waste segregation, minimise waste to landfill and increase recycling and recovery.



SUPPLY CHAIN ENGAGEMENT

We will work with our suppliers and partners to encourage responsible sourcing and reduce embodied carbon.



We will review and update this plan annually, measuring our performance and setting further targets for improvement.



13. DECLARATION AND SIGN OFF

PPN 006 BASIS

This Carbon Reduction Plan has been developed with reference to the principles and reporting framework set out in PPN 006: Taking account of Carbon Reduction Plans in the procurement of major government contracts.

2026 ORGANISATIONAL BASELINE

Lee Wright Plumbing & Heating Ltd has established an initial 2026 organisational carbon baseline. The report includes verified partial-period Scope 1 fleet emissions, verified energy expenditure for the year ending 2025 and provisional Scope 3 proxy estimates.

ENERGY DATA DEVELOPMENT

Verified expenditure of £2,587.38 covers office electricity, office gas and electricity top-ups for operational sites. The underlying gas and electricity kWh will be separated and verified before these sources are converted to tCO₂e and allocated between Scope 1 and Scope 2.

FUTURE REPORTING

Future reporting and carbon-reduction targets will be updated as the quality and completeness of the 2026 baseline improves. Proxy figures will be replaced by measured activity data wherever practicable.

ANNUAL REVIEW COMMITMENT

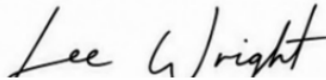
- Utility bills will be split into gas and electricity kWh for verified Scope 1/2 conversion.
- Baseline data will be refined as verified records become available.
- Proxy figures will be replaced by measured activity data wherever practicable.
- Carbon-reduction targets will be reviewed against measured performance.

APPROVAL

This Carbon Reduction Plan has been reviewed and approved by the Director of Lee Wright Plumbing & Heating Ltd.

SIGNED FOR AND ON BEHALF OF

Lee Wright Plumbing & Heating Ltd



Lee Wright

Director

Lee Wright Plumbing & Heating Ltd

Date: July 2026