

INSPIRED



Streamlined Energy & Carbon Reporting (SECR)

Solotech UK Group Limited

FY25

SECR Highlights

Solotech UK Group Limited

Reporting Year: 25th February 2024 – 22nd February 2025

Year-on-year Changes

- Data quality across utilities has been improved year-on-year, with actual invoice data available for FY25 reporting, contributing to increases in consumption and resulting emissions.
- Increased granularity of transportation data additionally has increased the accuracy of emissions factors used for calculations, also likely contributing to a proportion of emissions increases seen year-on-year.

Energy Saving Projects: Highlights

- Further office relocations in reporting year to a more energy efficient properties
- ISO 14001 certification ambitions for operations

Carbon and Energy Overview

Table 1: Energy Source Breakdown for Total UK Location-Based Emissions.

	Natural Gas	Electricity	Transport	Total
FY25 Carbon & Energy Consumption				
kWh	398,966	547,979	1,046,382	1,993,327
tCO ₂ e	72.97	113.46	243.96	430.39
FY24 Carbon & Energy Consumption				
kWh	362,332	277,595	734,509	1,374,436
tCO ₂ e	66.28	57.48	165.20	288.96
YOY percentage change (tCO ₂ e)	+10.09%	+97.38%	+47.68%	+48.95%

Table 2: Emission Intensity Breakdown for Total UK Location-Based Emissions.

	Natural Gas	Electricity	Transport	Total
Carbon Intensity Metric				
FY25 tCO ₂ e per £m sales revenue	1.27	1.97	4.24	7.48
FY24 tCO ₂ e per £m sales revenue	1.27	1.10	3.17	5.54
YOY percentage change (tCO ₂ e)	-0.21%	+78.92%	+33.87%	+35.01%
FY25 tCO ₂ e per Full Time Equivalent (FTE) Employee	0.26	0.40	0.85	1.50
FY24 tCO ₂ e per Full Time Equivalent (FTE) Employee	0.26	0.22	0.64	1.12
YOY percentage change (tCO ₂ e)	-0.69%	+78.06%	+33.22%	+34.36%

N.B. The reported Scope 1, 2 and 3 emissions have been rounded to two decimal places. Any year-on-year comparison calculations have been conducted using complete unrounded figures.

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Executive Summary

SECR disclosures are mandatory for listed and large unlisted UK companies with reporting cycles beginning on or after 1st April 2019.

This report summarises Solotech UK Group Limited's (Solotech) energy usage, associated emissions, energy efficiency actions and energy performance under the government policy Streamlined Energy & Carbon Reporting (SECR). This is implemented by the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018. Mandatory information for compliance is outlined on pages 4, 5 and 6 of this report.

The appendix (page 6) includes the methodologies utilised for all calculations related to the elements reported under energy and carbon.

Under the legislation, Solotech must disclose its energy consumption, emissions, intensity metrics and all energy efficiency improvements implemented for all UK operations.

Solotech is a UK-incorporated business. An operational boundary has been applied for the purposes of the reporting.

A total of 6.69% of consumption data used for SECR has been estimated to achieve 100% data coverage.

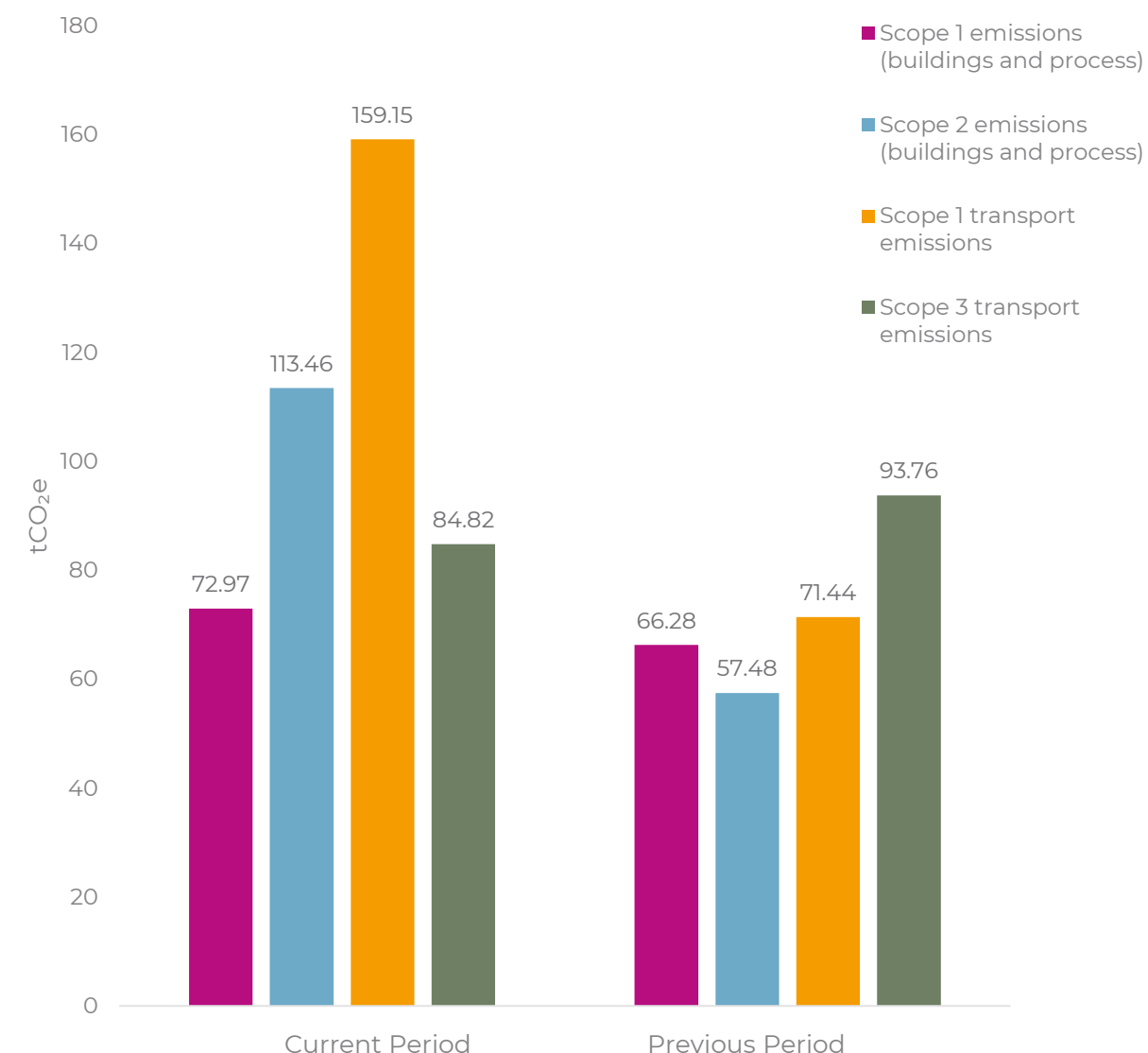
Reporting Year: 25th February 2024 – 22nd February 2025

Solotech's Scope 1 direct and Scope 3 indirect emissions (combustion of natural gas and transportation fuels) for this reporting year are 316.94 tCO₂e, resulting from the direct combustion of 1,445,348 kWh of fuel. This represents a carbon increase of 36.92% from last year ending February 2024 (Table 1).

Scope 2 indirect emissions (purchased electricity) for this reporting year are 113.46 tCO₂e, resulting from the consumption of 547,979 kWh of electricity purchased and consumed in day-to-day business operations. This represents a carbon increase of 97.38% from last year ending February 2024 (Table 1).

Solotech's operations have an intensity metric of 7.48 tCO₂e per £m sales revenue for this reporting year. This represents an increase in the operational carbon intensity of 35.01% from last year ending February 2024 (Table 2). The business has elected to include a second intensity metric, equating to 1.50 tCO₂e per Full Time Equivalent (FTE) employee.

Figure 1: Scope 1, 2 and 3 emissions (tCO₂e) for this reporting period vs the previous reporting period.



The following tables show the consumption and associated emissions for financial years ending February 24 and February 25 for all operations.

Solotech have chosen to disclose its consumption and emissions data for the mandatory UK consumption and emissions data. Total consumption emissions are reported in Tables 4 and 5.

Scope 1 consumption and emissions include direct combustion of natural gas, and fuels utilised for transportation operations, for example, company vehicle fleets.

Scope 2 consumption and emissions cover indirect emissions related to the consumption of purchased electricity in day-to-day business operations.

Scope 3 consumption and emissions cover emissions resulting from sources not directly owned by Solotech i.e., grey fleet business travel undertaken in employee-owned vehicles only.

Table 3: Solotech UK Group Limited Total Emissions Intensity Metrics.

Intensity Metrics	FY25	FY24
Total Sales Revenue (£m)	57.54	52.16
Reporting Method	Location-Based tCO ₂ e per Sales Revenue (£m)	
All Scopes (1, 2 & 3)	7.48	5.54
Percentage change	+35.01%	

Total Full Time Equivalent (FTE) Employee	286	258
Reporting Method	Location-Based tCO ₂ e per Full Time Equivalent (FTE) Employee	
All Scopes (1, 2 & 3)	1.50	1.12
Percentage change	+34.36%	

Annual Reporting Figures: Consumption & Location-Based Emissions

Table 4: Solotech UK Group Limited Total Energy Consumption (kWh).

Utility and Scope	FY25 Consumption kWh	FY24 Consumption kWh
	UK	UK
Scope 1 Total	1,064,797	679,959
Natural Gas and Other Fuels (Scope 1)	398,966	362,332
Transportation (Scope 1)	665,831	317,627
Scope 2 Total	547,979	277,595
Grid-Supplied Electricity (Scope 2)	547,979	277,595
Scope 3 Total	380,551	416,882
Transportation (Scope 3)	380,551	416,882
Total	1,993,327	1,374,436

Table 5: Solotech UK Group Limited Total Location-based Emissions (tCO₂e).

Utility and Scope	FY25 Consumption tCO ₂ e	FY24 Consumption tCO ₂ e
	UK	UK
Scope 1 Total	232.12	137.72
Natural Gas and Other Fuels (Scope 1)	72.97	66.28
Transportation (Scope 1)	159.15	71.44
Scope 2 Total	113.46	57.48
Grid-Supplied Electricity (Scope 2)	113.46	57.48
Scope 3 Total	84.82	93.76
Transportation (Scope 3)	84.82	93.76
Total	430.39	288.96

Year-on-Year Changes

Data quality across utilities has been improved year-on-year, with primary invoice data available for FY25 reporting, contributing to increases in consumption and resulting emissions.

Relocation of office properties within the reporting year has also resulted in short periods where Solotech were responsible for energy consumed in a larger number of properties, which has artificially increased emissions when comparing year-on-year data. As portfolio churn for the business settles, these fluctuations are expected to reduce.

Increased granularity of transportation data additionally has increased the accuracy of emissions factors used for calculations, also likely contributing to a proportion of emissions increases seen year-on-year.

Energy Efficiency Narrative

Solotech UK Group Limited is committed to year-on-year improvements in its operational energy efficiency. A register of energy efficiency measures has been compiled, with a view to implementing these measures in the next five years.

Measures Undertaken In FY25

Further office relocations

Solotech, through the reporting year, continued efforts to improve the energy efficiency of the built portfolio of operations. A number of office spaces have been consolidated through the reporting year, improving the utilisation of the office spaces across the operations of the business.

A more permanent location is being sought currently for London operations of Solotech – this premise will additionally seek to be as energy efficient in built design and operation as possible.

ISO 14001 certification ambitions

Environmental issues are also under review within Solotech's operations, with initial stages underway in the reporting year working towards an Environmental Management System (EMS) certification to the ISO 14001 standard in 2025.

Measures To Be Addressed In FY26

ISO 50001 certification ambitions

Solotech have identified that the group is likely, based on recent years' FTE employee headcount, to be captured by Phase 4 of the Energy Saving Opportunities Scheme (ESOS). This requires a compliance notification to be made in December 2027, following having confirmed qualification in the financial accounts published for the year ending February 2026, in advance of the qualification date of 31st December 2026.

The business aims to create an Energy Management System (EnMS) to align with Environmental and Quality Management Systems under ISO 14001 and 9001 respectively, and have this certified to support full ESOS Phase 4 compliance for the business.

Appendix

Compliance Responsibility

This report has been prepared by the ESG division of Inspired PLC for Solotech UK Group Limited by means of interpreting the Companies (Directors' Report) and Limited Liability Partnerships (Energy and Carbon Report) Regulations 2018 as they apply to information supplied by Solotech UK Group Limited and its energy suppliers.

Solotech UK Group Limited's registered CEO and CFO are responsible for complying with the Regulations. They must be satisfied that to the best of their knowledge, all relevant information concerning Solotech UK Group Limited's organisation structure, properties, activities and energy supplies has been provided to Inspired PLC.

This includes details of any complex ownership structures (for example, private equity funds, franchises for private finance initiatives) and electricity/gas usage that is covered by the EU Emissions Trading Scheme (ETS) or Climate Change Agreements (CCA) scheme generated on-site (including Combined Heat and Power (CHP)) or supplied to/from a third party (i.e. not a licenced energy supplier or a landlord/tenant).

Reporting Methodology

This report (including the Scope 1, 2 and 3 kWh consumption and CO₂e emissions data) has been developed and calculated using the *GHG Protocol – A Corporate Accounting and Reporting Standard* (World Resources Institute and World Business Council for Sustainable Development, 2004); *Greenhouse Gas Protocol – Scope 2 Guidance* (World Resources Institute, 2015); *ISO 14064-1 and ISO 14064-2* (ISO, 2018; ISO, 2019); *Environmental Reporting Guidelines: Including Streamlined Energy and Carbon Reporting Guidance* (HM Government, 2019).

Government Emissions Factor Database 2024 version 1.1 has been used, utilising the published kWh gross calorific value (CV) and kgCO₂e emissions factors relevant for the reporting period 25/02/2024 – 22/02/2025.

A small number of estimations were undertaken to cover missing billing periods for properties directly invoiced to Solotech UK Group Limited. These were calculated on a kWh/day pro-rata basis at the meter level.

All estimations equated to 6.69% of reported consumption, however utility and transportation data has significantly improved in quality from prior year, utilising primary invoiced consumption data for utilities, and vehicle specific emissions factors where possible for fleet vehicles. Solotech aims to continue with this positive step for enhanced data granularity in future years.

Intensity metrics have been calculated using total tCO₂e figures and the selected performance indicator agreed with Solotech UK Group Limited for the relevant report period:

- | | |
|--|-------------------|
| • Sales Revenue (£m) for FY25 (FY24) | £57.54m (£52.16m) |
| • Full Time Equivalent (FTE) Employees for FY25 (FY24) | 286 (258) |

Glossary

Scope 1: Emissions associated with gas usage and transportation fuels (under the company's control).

Scope 2: Emissions associated with the consumption of purchased electricity are presented on both a location-based (using country average electricity emission factors) and market-based (considering any purchased renewable generated electricity) approach.

Scope 3: Company's value chain emissions, divided into 15 categories, as established by the Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting & Reporting Standard. Under SECR this is limited to emissions resulting from sources not directly owned by the company. For example, grey fleet business travel undertaken in employee-owned vehicles only.

Location-based emissions: Methodology to calculate Scope 1 and 2 emissions using the average grid emissions factor of a region.

Market-based emissions: Methodology to calculate Scope 1 and 2 emissions using emissions factors specific to the contractual instruments in place.

tCO₂: Tonnes of carbon dioxide gas released into the atmosphere. This metric is often used when reporting electricity market-based emissions factors.

tCO₂e: Greenhouse gases have different global warming potentials and are converted to a carbon dioxide equivalent to ease comparison and reporting.

Quality Review

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V1	22/04/2025	Initial Issue
V2	25/06/2025	Updated metric, year end date, and design



INSPIRED

Inspired PLC

Calder House,
St Georges Park,
Kirkham,
Lancashire,
United Kingdom,
PR4 2DZ.

+44 (0) 1772 689 250
teamhub@inspiredesg.co.uk
inspiredplc.co.uk