

Energy & Carbon Reporting

1SPATIAL PLC



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Energy & Carbon Reporting

31st January 2021 – 30th January 2022 Summary

Growth

Acquisitions

None within reporting period

Reporting Data Completeness

For all UK electricity and UK natural gas supplies

Data Processed

12 months electricity
and gas

Consumption data estimated

Current Period: **0%**

Carbon & Consumption

YOY = tCO₂e year-on-year change

Gas

3,870 kWh
0.71 tCO₂e

Electricity

172,378 kWh
36.60 tCO₂e

Transport

18,102 kWh
4.22 tCO₂e

Carbon Intensity Metric

FTE = Full Time Equivalent

0.007 tCO₂e per FTE

0.355 tCO₂e per FTE

0.041 tCO₂e per FTE

Overall

0.40 tCO₂e per FTE

Carbon: **41.53 tCO₂e**

Consumption: **194,350 kWh**

Energy Saving Projects

Implemented

- Sustainable travel scheme support globally
- Electric vehicle charging installation, with future company vehicle procurement review

Contents

Executive Summary	4
Data Quality and Completeness	5
Annual Reporting Figures.....	6
Energy Efficiency Initiatives	8
Compliance Responsibility	9
Appendix.....	10



Executive Summary

Energy usage, associated emissions, energy efficiency actions and energy performance for 1Spatial PLC.



Energy & Carbon Reporting

This report summarises the energy usage, associated emissions, energy efficiency actions and energy performance for 1Spatial PLC.

It also summarises, in the appendix, the methodologies utilised for all calculations related to the elements reported under Energy & Carbon.

1Spatial PLC have compiled a large amount of consumption data for our UK operations, in order to establish a robust baseline for future carbon reporting for the business.

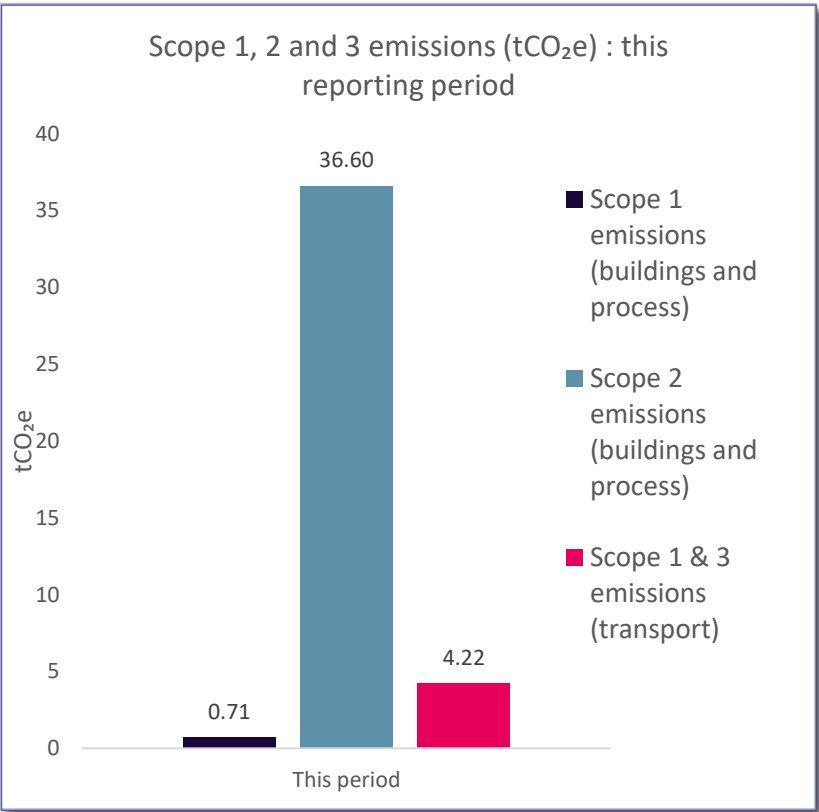
We are proud to say we achieved 100% verifiable data coverage with no estimations.

Year 1

1Spatial PLC's Scope 1 and 3 direct emissions (combustion of natural gas and transportation fuels) for this first year of reporting are 4.93 tCO₂e, resulting from the direct combustion of 21,972 kWh of fuel.

Scope 2 indirect emissions (purchased electricity) for this first year of reporting are 36.60 tCO₂e, resulting from the consumption of 172,378 kWh of electricity purchased and consumed in day-to-day business operations.

1Spatial PLC's operations have an intensity metric of 0.40 tCO₂e per FTE for this reporting year.



Data Quality and Completeness

Invoices have been entered into a fully managed energy database up to 30th January 2022.



Data Completeness

All 1Spatial PLC's electricity and gas invoices have been entered into a fully managed energy database up to 30th January 2022, and data quality checks have been carried out for data completeness and accuracy. All transport information has also been entered into the energy database up to 30th January 2022.

There is no missing invoice data, so 100% data coverage has been achieved without the need to calculate estimated consumption to fill any gaps.

Annual Reporting Figures

The total consumption and emissions figures for energy supplies reportable by 1Spatial PLC



Consumption (kWh) and Greenhouse Gas emissions (tCO₂e) Totals

The following figures make up the baseline reporting for 1Spatial PLC, as 2021/22 is the first year that the 1Spatial PLC have collated this information for reporting purposes.

Scope 1 consumption and emissions relate to direct combustion of natural gas, and fuels utilised for transportation operations, such as company vehicle fleets.

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

Scope 3 consumption and emissions relate to emissions resulting from sources not directly owned by the reporting company. For 1Spatial PLC, this is related to grey fleet (business travel undertaken in employee-owned vehicles) only.

Totals

The total consumption (kWh) figures for energy supplies reportable by 1Spatial PLC are as follows:

Utility and Scope	2021/22 UK Consumption (kWh)
Grid-Supplied Electricity (Scope 2)	172,378
Gaseous and other fuels (Scope 1)	3,870
Transportation (Scope 1 and 3)	18,102
Total	194,350

The total emission (tCO₂e) figures for energy supplies reportable by 1Spatial PLC are as follows. Conversion factors utilised in these calculations are detailed in the appendix:

Utility and Scope	2021/22 UK Consumption (tCO ₂ e)
Grid-Supplied Electricity (Scope 2)	36.60
Gaseous and other fuels (Scope 1)	0.71
Transportation (Scope 1 and 3)	4.22
Total	41.53

Intensity Metric

An intensity metric of tCO₂e per FTE has been applied for the annual total consumption of 1Spatial PLC. The methodology of the intensity metric calculations are detailed in the appendix, and results of this analysis is as follows:

Intensity Metric	2020/21 UK Intensity Metric
tCO₂e / FTE	0.40

Energy Efficiency Initiatives

1Spatial PLC are committed to year-on-year improvements in their operational energy efficiency.



Efficiency Measures ongoing and undertaken through 2021/22:

1Spatial undertake a significant number of ESG initiatives within the UK and across other countries. Specific energy initiatives include:

- In some countries there are subsidies available for using public transport or bikes. We promote and encourage these schemes to staff in all applicable offices.
- We have recycling initiatives across our offices including recycling our computer equipment. We actively source and choose recycled stationary and other office supplies wherever possible.
- We have electric car charging points in some of our office car parks and will be considering hybrid vehicles as lease car renewals come up.

Compliance Responsibility

This report has been prepared for 1Spatial PLC by Net Zero Compliance: a division of Inspired Energy PLC



Inspired Energy

This report has been prepared by Net Zero Compliance (a division of Inspired Energy PLC) for 1Spatial PLC 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 1Spatial PLC and its energy suppliers.

1Spatial PLC's registered CEO and CFO are ultimately responsible for complying with the Regulations. They must be satisfied that to the best of their knowledge all relevant information concerning 1Spatial PLC's organisation structure, properties, activities and energy supplies has been provided to Inspired Energy.

This includes details of any complex ownership structures (e.g. private equity funds, franchises for private finance initiatives) and electricity/gas usage that is covered by EU ETS or CCA schemes, generated on-site (including CHP), or supplied to/from a third party (i.e. not a licenced energy supplier or a landlord/tenant).

Appendix

Reporting Methodology

Scope 1 and 2 consumption and CO₂e emission data has been calculated in line with the 2019 UK Government environmental reporting guidance. The following Emission Factor Databases consistent with the 2019 UK Government environmental reporting guidance have been used, utilising the current published kWh gross calorific value (CV) and kgCO₂e emissions factors relevant for reporting year 31/01/2021 – 30/01/2022:

Database 2021, Version 1.0.

All consumption data for 1Spatial PLC was complete for the reporting year, and as such no estimations were required.

Intensity metrics have been calculated utilising the 2021/22 reportable figures for the following metric, and tCO₂e for both individual sources and total emissions were then divided by this figure to determine the tCO₂e per metric:

- Full time equivalents (FTE)

103



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