

Mills Ltd



Electricity Usage
91,319 kWh



Number of Staff
53



Gas Usage
127,416.5 kWh



Number of Buildings
2



Water Usage
879 m3

This company has a requirement to report under:



ESOS



SECR

Business Description

The one-stop shop for telecom infrastructure products and smart energy tooling based in Uxbridge, Zodiac Business Park, UB8 2GU.

Your Scope 1 & 2 GHG emissions



Scope 1:
47.09 tCO₂e



Scope 2:
16.16 tCO₂e

tCO₂e: stands for tonnes of Carbon Dioxide (CO₂) equivalent. There are 7 greenhouse gases in all, each with a different global warming potential (GWP), but to simplify matters their emissions are normalised to the GWP of the main greenhouse gas CO₂ so they can be added together into a single number.



Your 2024 S1 & S2 GHG Footprint

63.25 tCO₂e

Scope 1 - Direct GHG



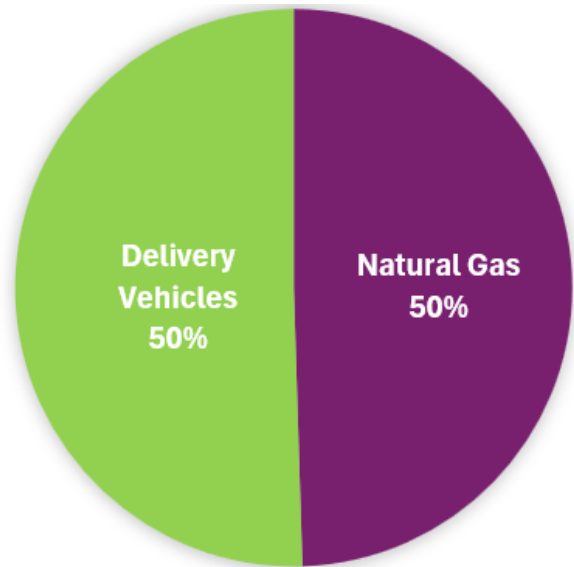
(DIRECT) Greenhouse Gas Emissions

Scope 1 emissions are direct greenhouse (GHG) emissions that occur from sources that are controlled or owned by an organisation (e.g. emissions associated with fuel combustion in boilers, furnaces, vehicles).

SOURCE: epa.gov



Scope 1 Breakdown

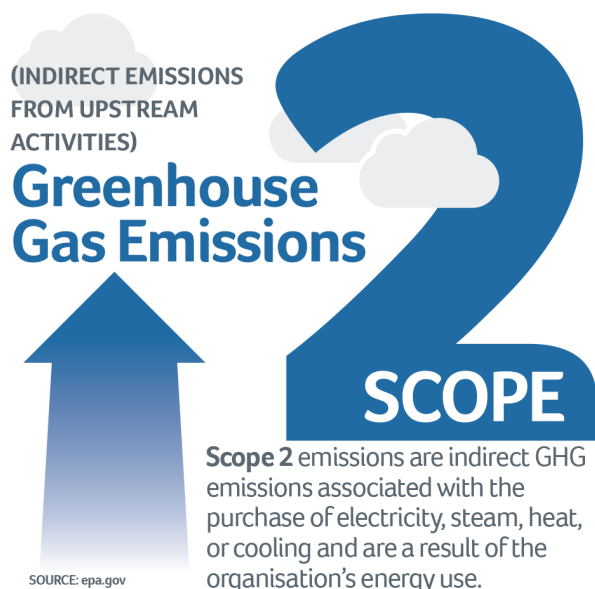


Scope 1 - Carbon Comparison over 3 years

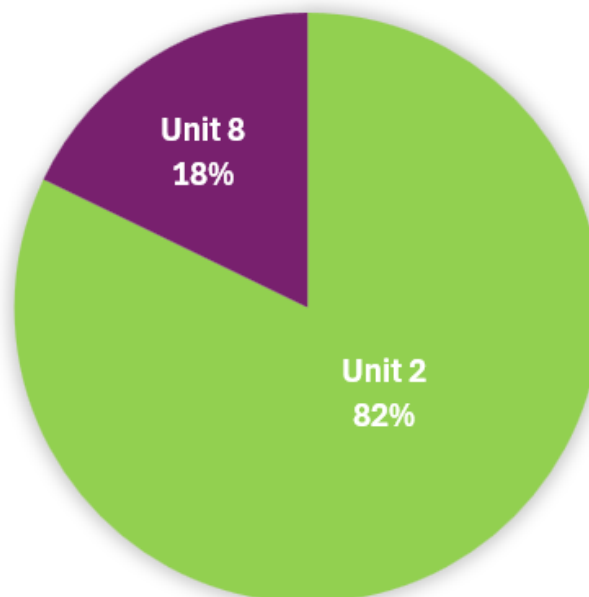
Source of S1 Emission:	2023	2024	2025	% variance from baseline (2022)
Delivery Vehicles	21.8 tCO ₂ e	21.3 tCO ₂ e	23.78 tCO ₂ e	+9%
Natural Gas	11.3 tCO ₂ e	11.7 tCO ₂ e	23.31 tCO ₂ e	+40%
Total Scope 1	33.1 tCO₂e	33.0 tCO₂e	47.09 tCO₂e	+23%

2025 Carbon Report

Scope 2 - Indirect GHG



Scope 2 Breakdown (Electricity by site)

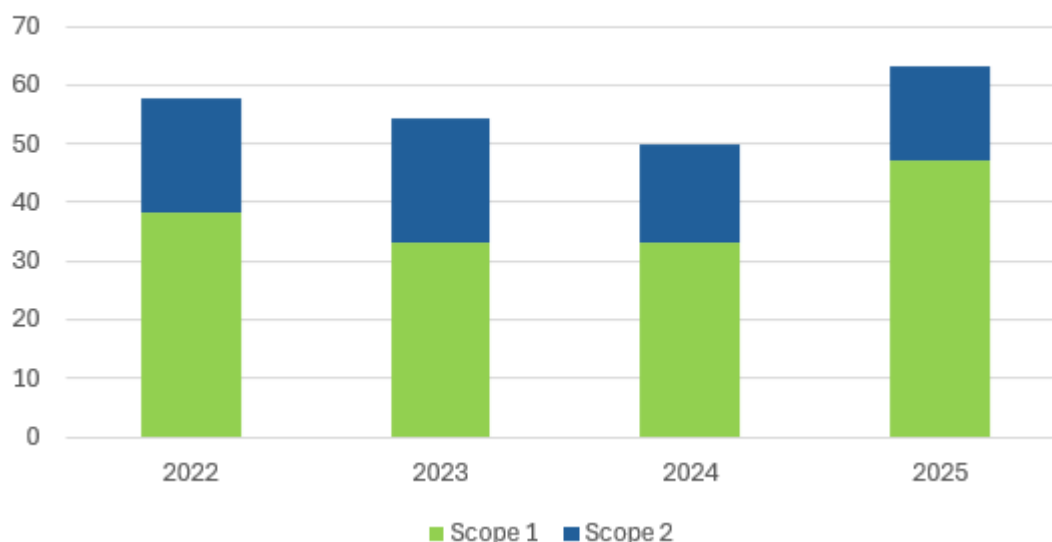


Scope 2 - Carbon Comparison over 3 years per site

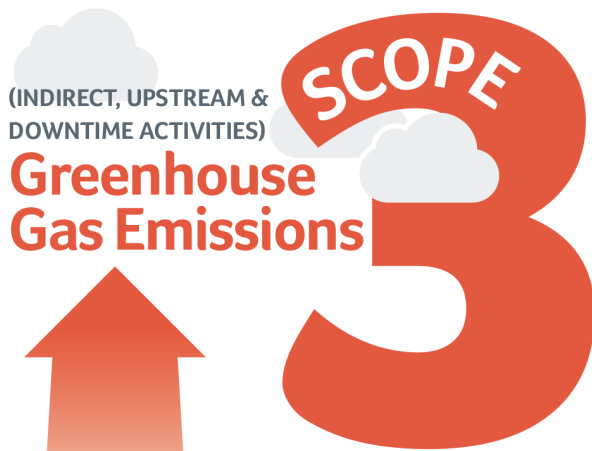
Source of S1 Emission:	2023	2024	2025	% variance from baseline (2022)
Unit 2	18.3 tCO ₂ e	13.7 tCO ₂ e	13.28 tCO ₂ e	
Unit 8	2.8 tCO ₂ e	3.1 tCO ₂ e	2.88 tCO ₂ e	
Total	21.1 tCO₂e	16.8 tCO₂e	16.16 tCO₂e	-17%

Scope 1 & 2 Footprint

Mills Ltd 4 Year Carbon Footprint (tCO₂e)



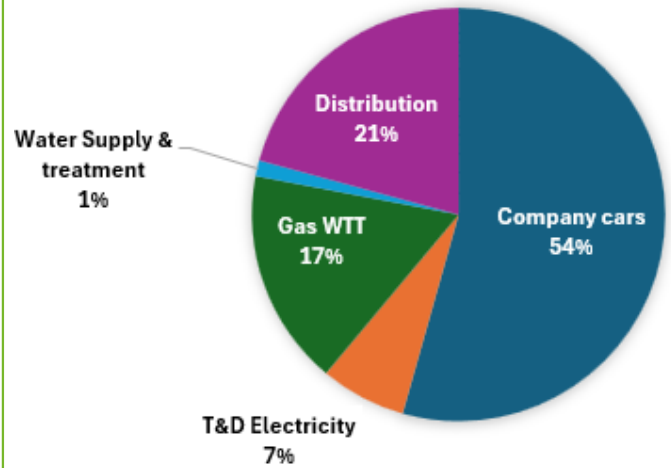
Scope 3 - Indirect GHG



Scope 3 emissions are all indirect emissions (not included in Scope 2) that occur in the value chain of the reporting company, including both upstream and downstream emissions.

SOURCE: epa.gov

Reported Scope 3 emissions



Reported Scope 3 Comparison

Source of S3 Emission:	2023	2024	2025	% variance from baseline (2022)
Company cars	14.5 tCO ₂ e	12.1 tCO ₂ e	13.70 tCO ₂ e	-27%
Electricity T&D	1.9 tCO ₂ e	1.5 tCO ₂ e	1.69 tCO ₂ e	6%
Gas WTT	2.1 tCO ₂ e	2.1 tCO ₂ e	4.26 tCO ₂ e	+42%
Water Supply & Treatment	0.2 tCO ₂ e	0.3 tCO ₂ e	0.31 tCO ₂ e	+4%
Total Recorded Scope 3	18.7 tCO₂e	16.0 tCO₂e	20.0 tCO₂e	-11%
Distribution of goods*	unknown	4.3 tCO ₂ e	5.23 tCO ₂ e	N/A

2025 Summary

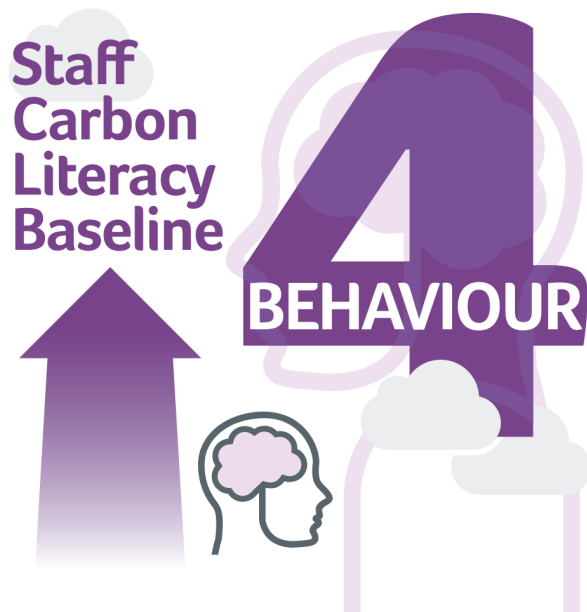
Based on the data provided, the total 2025 operational Scope 1, 2 and reported 3 carbon emissions are 78.96 tCO₂e.

Mills Ltd have increased their emissions by 8.69 tCO₂e or 23% since their baseline year in 2022.

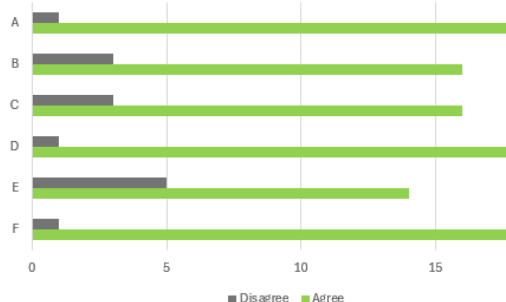
The increase can be predominantly be attributed to increases in gas consumption, with an increase of 40% compared to the baseline year. The company replaced the one remaining diesel vehicle with another hybrid car, although overall mileage was higher than 2024 resulting in an increase in emissions associated with company cars.

Water consumption has increased from 768 m³ in 2022 to 879m³ in 2025. With the increase of water prices, we recommend this is investigated.

Staff Carbon Literacy Baseline



Your Results



95% of your staff are concerned about rising costs of their home energy and water bills (A)

84% said sustainability is important to their home life and they use eco products to reduce energy and water bills (B)

84% said their behaviour at work would change if they knew the company was trying to become more sustainable (C)

95% said that it is important for them to work in a place that takes sustainability seriously (D)

74% said they know what the company's sustainability targets are (E)

95% of your staff said the global target for the maximum increase in global warming is 1.5 degrees (F)

Based on 19 staff completing the questionnaire

What to do next

1

Talk to your Carbon Mentor to book an audit or progress to a project to help you reduce your energy and water costs.

Dale Hudson

Email: dale.hudson@savemoneycutcarbon.com

Tel: 07899 043651

2

Tell the business world what you are doing by entering your 1 & 2 emissions data to set your **Science Based Target** and begin your sustainability journey.



Methodology

This carbon footprint was calculated using the GHG Protocol Corporate Standard, applying the operational control approach to include Scope 1, Scope 2, and selected Scope 3 emissions. Data was sourced from utility bills, fuel use, and travel records, with emissions calculated using the latest UK Government GHG Conversion Factors. Where exact data was unavailable, conservative estimates were used and clearly documented.