

GHG Accounting Report 2024

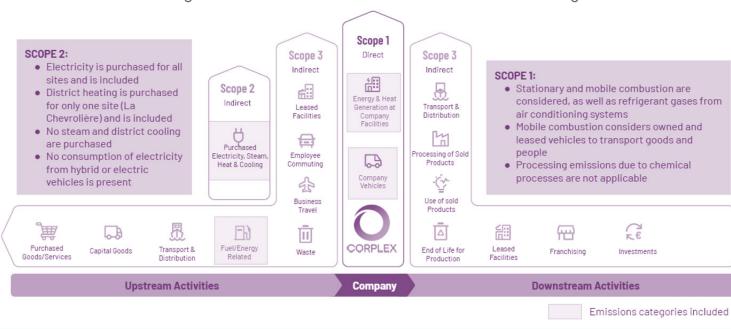
• 2022: 1st GHG accounting for Corplex.

Data Collection & Approach

- 3rd party (South Pole Carbonsink) was utilised to aid with accurate calculations.
- The same Scope for 2024, 2023 and 2022 was used to give an accurate comparison and measure.

All Corplex offices and manufacturing plants are considered in the perimeter. Covering France, Spain, UK, Slovakia and USA **Emissions Categories**

The GHG accounting included 100% of emissions from the selected categories



LOCATION -BASED

Residual mix

Energy

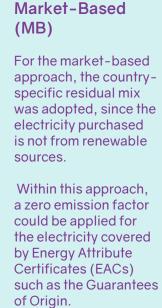
Attribute

(EACs)

MARKET

-BASED

For calculating the Scope 2 emissions, two different approaches were applied, as recommended by the GHG Protocol:





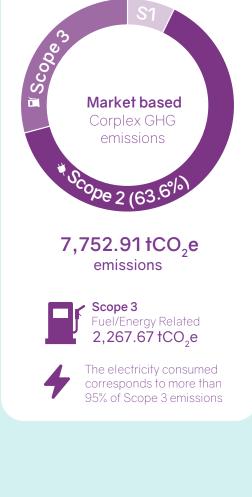
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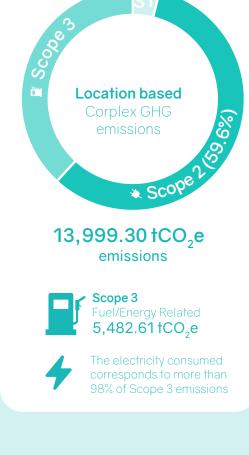
Location-Based (LB) For the location-based approach, an emission

factor that reflects the

average emissions of a specific country's electrical grid was applied, regardless of the fact that the electricity was purchased from renewable sources or not. Within this approach, consumption in countries with higher presence of renewable electricity in

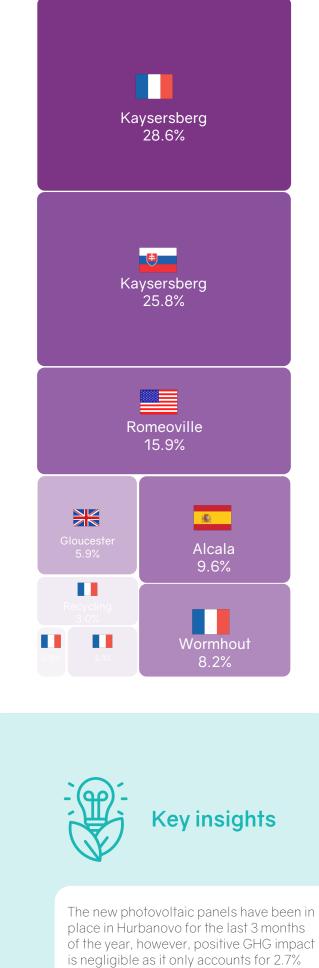
the grid results in lower emissions.













of 213% compared to 2023. However the overall impact on GHG is small.

effect.

6 000

5 000

4000

3000

2000

1000

0 †CO₂e

of energy usage. In Q1 2025 the energy

Air conditioning units required refill in 2024 This has shown as a Refrigerant increase

produced is showing a higher positive

reduction in Petrol, impacting Location Based scope 3 emissions but a reduction in scope 3 Market Based GHG.

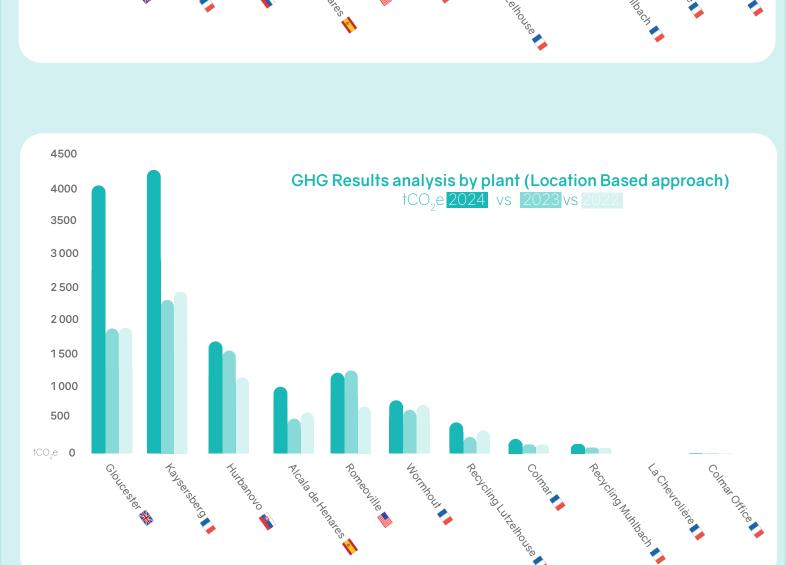
GHG Results analysis by plant (Market Based approach) tCO₂e 2024 vs 2023 vs 2022

Improved capturing and reporting of fuel usage has shown an increase in Diesel

consumption, that is mitigated by a

remain under review.

Kaysersberg ...



Evolution of Corplex GHG - 2024 vs 2023 vs 2022

2024 Unit 2023 Activity 23,000.00 Electricity kWh 59,055,928.00 57,956,770.00

kWh

liters

11,038.00

1,351,738.90

18,705.99

	Refrigerants	kg kg	185.70 59	9.42	1.31	+212.52%
Examples of Corplex' actions to cut carbon emissions						
	((-1)				T T	
	Photoresistor technology that detect natural light levels to automatically	†	Shift from a 100% g electricity to 20% renewable electrici		to LED	ce classic light bulbs lights and motion fors to reduce

Energy Consumption 2024 vs 2023 vs **26**22

16,684.00

1,518,458.00

39,358.00

2022

19,770.00

60,457,451.66

17,207.00

1,528,712.00

YoY 24 VS 23

+68.79%

+1.90%

+3.31%

-10.98%

-54.28%

renewable electricity levels to automatically turn lighting on and off. in Spain.



participation in the Carbon

Credit Process from 2025

Natural Gas

Petrol



protocols

when not in use.



Gloucester plant.

lighting electricity.

Installation of Solar Photovoltaic Panels in Hurbanovo and



Circular Plastics Solutions

As a leader in plastic extrusion, Corplex is committed to designing and producing lightweight, efficient solutions from high quality materials specifically chosen for their sustainability. Our mission is to advance the



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