

GHG Emission Report

Client Name : ABC Corporation
 Reporting Period : 1 Jan 2025 - 31 Dec 2025
 Prepared by : Nexus ESG Reporting
 Report Date : 23-04-2026
 Coverage : Scope 1 and Scope 2

Prepared based on client-provided activity data and applicable emission factors.

Executive Summary

Emissions overview

Metric	Value (tCO2e)
Total Emissions (tCO2e):	26.67
Scope 1 Emissions (tCO2e):	25.89
Scope 2 Emissions (tCO2e):	0.78

Key Drivers:

- Emissions are primarily driven by stationary and mobile fuel consumption, accounting for the majority of total emissions
- Refrigerant emissions represent a notable share of total emissions and may require monitoring and control
- Electricity usage contributes a smaller portion to overall emissions under Scope 2

Observation:

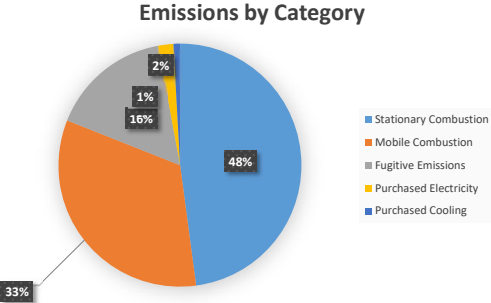
- Emissions profile reflects operational energy usage patterns

Scope Summary

Scope	Emissions (tCO2e)
Scope 1	25.89
Scope 2	0.78
Total	26.67

Category Breakdown

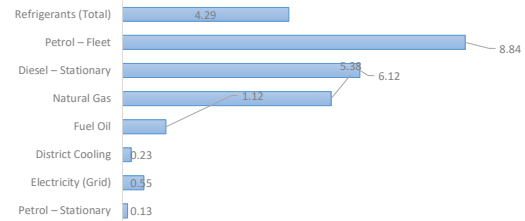
Category	Emissions (tCO2e)	% of Total
Stationary Combustion	12.76	48%
Mobile Combustion	8.84	33%
Fugitive Emissions	4.29	16%
Purchased Electricity	0.55	2%
Purchased Cooling	0.23	1%
Total	26.67	100%



Activity Breakdown

Activity	Emissions (tCO2e)	% of Total
Refrigerants (Total)	4.29	16.09%
Petrol – Fleet	8.84	33.15%
Diesel – Stationary	6.12	22.97%
Natural Gas	5.38	20.19%
Fuel Oil	1.12	4.21%
District Cooling	0.23	0.84%
Electricity (Grid)	0.55	2.06%
Petrol – Stationary	0.13	0.50%
Total	26.67	100%

Emissions by Activity



Methodology & Notes

Greenhouse gas emissions have been calculated in accordance with the GHG Protocol Corporate Standard. Scope 1 emissions include direct emissions from stationary combustion, mobile combustion, and fugitive refrigerants. Scope 2 emissions include indirect emissions from purchased electricity and cooling.

Key Assumptions

- Activity data has been provided by the client and has not been independently verified
- Emission factors represent latest available standard factors at time of preparation
- Electricity emission factor is based on US grid averages (to be refined for California-specific reporting if required)
- Refrigerant emissions are calculated based on quantities consumed/recharged

Limitation

This report is intended solely for internal use and regulatory support. No assurance or audit opinion is expressed. Users of this report are responsible for interpretation and application of results.

Prepared Using Standardized ESG Data Model

This report has been generated using a standardized emissions calculation model designed for scalability, consistency, and audit-readiness across multiple reporting periods and entities.