

Green House Gas Report

2025



Executive Introduction

In 2025, LIFTE H2 continued to expand its footprint in Europe's clean hydrogen infrastructure.

The DB Energie-awarded EPC contract for a hydrogen production and refuelling facility in Mühldorf am Inn, Bavaria, exemplifies our growing role in delivering decarbonisation solutions at scale for our clients. This project represents both our technical capability and our partners' confidence in our delivery.

Our sustainability performance reinforced this trajectory. Our emissions intensity reached 0.89 metric tonnes of CO₂e per employee, our lowest to date, while total emissions fell to 14.2 metric tonnes in 2025, compared with 42.2 in 2023. This 66% absolute reduction demonstrates that operational discipline delivers measurable environmental impact, even as our team and project portfolio continue to grow.

These results are grounded in deliberate choices: our hybrid working model, sustainable travel policies, and relentless focus on operational efficiency. As LIFTE H2 advances toward scaled production of sustainable hydrogen solutions, we are proving that rigorous environmental performance is inseparable from commercial success.

Urszula Lachowicz, Sustainability Manager, Managing Director, LIFTE H2 GmbH, Berlin

Overview of Sustainability at LIFTE H2

Our Motivation

LIFTE H2 develops, delivers, and operates cost-effective, safe, and reliable next-generation hydrogen infrastructure that investors want to own and consumers want to use. We recognize that our own business operations and delivering these solutions to our customers have an associated environmental impact. We are therefore committed to minimizing this impact while scaling sustainable hydrogen solutions across Europe.

Our Sustainability Commitment

- LIFTE commits to zero carbon footprint.
- Where possible, we strive to avoid carbon emissions.
- Where not (yet) possible, we offset.

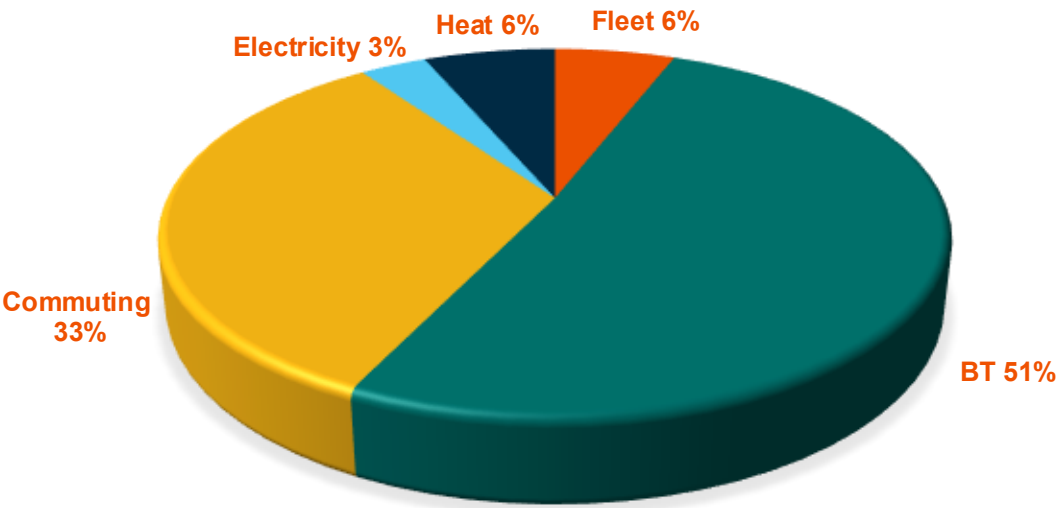
2025 Highlights

- In 2025 LIFTE H2 was awarded with a contract by Deutsch Bahn Energie GmbH for a hydrogen production and refueling facility
- We've added [Operations and Maintenance](#) to our service portfolio. We developed it by combining our hydrogen engineering expertise with px Group's 25+ years of experience in high-hazard energy operations.
- We expanded into the UK market to support local projects and joined the Hydrogen UK community.
- We saw the results of planting two hectares of sustainably managed forest in Costa Rica, 2022 in partnership with [Reforest the Tropics](#).

Overview of LIFTE's Green House Gas Emissions

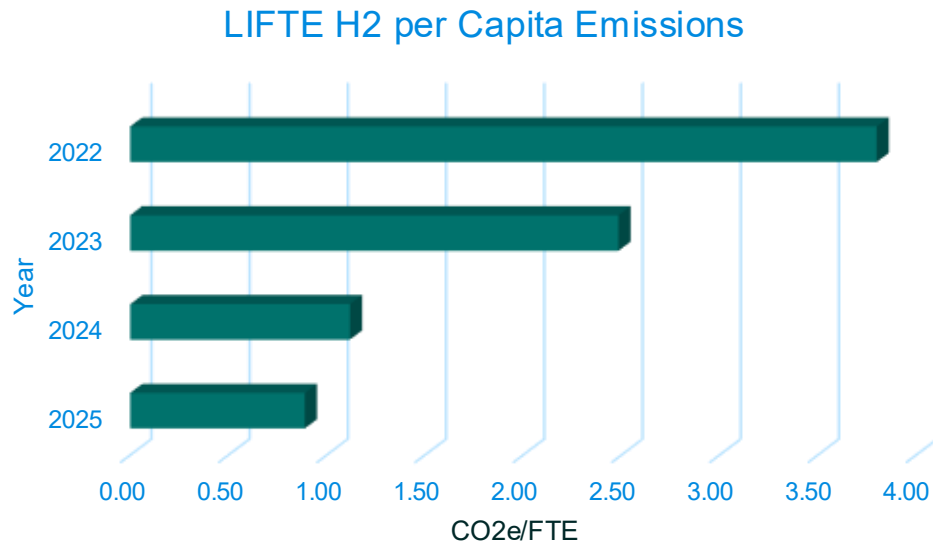
- In 2025 the company's estimated GHG footprint totaled 14,2 metric tons CO₂e up from 42,2 metric tons CO₂e in 2023. Across the company, our largest source of emissions was from business travel (51%).
- The remainder of the company's estimated total emissions originated from commuting (33%), office heating (6%), office electricity usage (3%) and our company vehicle (6%).
- In support of minimizing our primary emissions sources LIFTE H2 encourages employees to 'only travel when necessary,' to eliminate short-haul flights when possible, and has remained a 'hybrid' (in-person/remote) work environment.

Scope		Metric tons	%
1	Fleet	0,8	5,9
3.6	Business Travel	7,3	51,3
3.7	Commuting	4,7	33,0
2	Electricity	0,5	3,3
2	Heat	0,9	6,5
Total		14,2	100



2025 GHG Emissions Per Employee

A fundamental KPI monitored by our sustainability work group is GHG emissions per full-time equivalent (FTE) employee



- In 2022, we observed an increase in emissions per employee to 3.8 metric tons CO₂e/FTE, reflecting the expansion of our operations and associated travel and energy demands.
- By 2023, emissions per employee decreased to 2.5 metric tons CO₂e/FTE, indicating initial progress in our emission-reductions.
- In 2024, we achieved a further significant reduction to 1.24 metric tons CO₂e/FTE.
- 2025 marks our lowest emissions intensity since our tracking began with 0,89 metric tons CO₂e/FTE and demonstrates the effectiveness of our ongoing sustainability efforts. As our business grows, we recognize the impact on our emissions profile and continue to take conscious steps to limit this impact. To avoid emissions wherever possible, we maintain our company policy of using public transport for business travel within Germany.

Final Thoughts



Our fifth annual greenhouse gas report reflects more than four years of consistent progress, it demonstrates a maturing understanding of where our emissions originate and how to systematically address them.

This year's data is particularly instructive. Business travel accounts for just over half our emissions footprint (51%), with commuting representing a third (33%). These insights validate our strategic policy choices: our hybrid work environment and our commitment to public transport for business travel within Germany are not arbitrary sustainability gestures, but targeted interventions addressing our largest emission sources. The result speaks for itself: a 77% reduction in per-employee emissions from 2022 to 2025, achieved while expanding our operations and growing our team.

As we continue to mature within the px Group, we are advancing our offsetting strategy to address the 14.2 metric tons of emissions we could not eliminate in 2025. This next phase moves us closer to our goal of genuine climate neutrality. But the broader lesson is clear: disciplined measurement, honest assessment of our emission sources, and deliberate action create competitive advantage. LIFTE H2 is not pursuing sustainability despite our growth; we are growing because we have integrated environmental responsibility into how we operate.

