



2025

Decarbonisation Report

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Welcome

I'm proud to present Aquaterra Energy's 2025 Decarbonisation Report, highlighting our continued commitment to reducing emissions and embedding sustainability across our operations. We remain focused on delivering well access and offshore development solutions that support both traditional oil and gas activity and the evolving energy transition, particularly carbon capture and storage (CCS), helping to contribute to a lower-carbon future.

Our decarbonisation ambitions remain grounded in robust data, shaped by collaboration, and driven by innovation as we continue progressing towards our long-term emissions reduction goals.

During 2025, we achieved a 35.75% reduction in total emissions year-on-year, driven by improved efficiency, reduced activity in key categories, and the continued adoption of lower-carbon energy sources.

Since we began reporting in 2020, we have continued to strengthen our carbon management systems, improving data quality, transparency and insight across our emissions reporting. This includes ongoing investment in ISO 14064-1 training and enhanced reporting processes.

We also delivered meaningful reductions across Scope 3 emissions, including business travel, commuting, and logistics, reflecting both operational efficiencies and changes in how we work.

We remain committed to maintaining our zero-to-landfill status and continuing to utilise our carbon calculator across key project phases, supporting both internal decision-making and our clients' decarbonisation efforts.

There's still plenty of road ahead, but with reliable insight, a spirit of continuous improvement, and strong partnerships alongside us, we're confident in the progress we're making towards our long-term emissions reduction goals.

Simon Hatson
QHSE and Sustainability Director



Our steps towards decarbonisation so far



Use of REGO certified electricity for all our UK sites



Launch of Carbon Calculator within our platforms projects to help our clients understand the potential / actual carbon impacts within their project scope



Inclusion of carbon calculations in all company tenders to support our clients in their own commitments to decarbonisation



Amendment to our Business Travel Policy to include the consideration of Carbon intensity to our selection of travel



Transitioned 50% of our fork lift trucks to electric



Published our Sustainable Logistics Policy and embedded it in our day to-day operations



Achieved zero to landfill for all wastes produced within our UK facilities

Our Objectives for 2026



Review of existing premises for suitability and efficiency



Continue to explore opportunities to transition the remaining 50% of our fork lift trucks to electric



Provide training for key personnel in the requirements of ISO500001



Maintain Zero to Landfill status



Explore electric charging for cars at premises



Our Philosophy

At Aquaterra Energy, we recognise our responsibility to decarbonise our operations in the most effective and meaningful way possible.

Guided by the carbon hierarchy, we prioritise actions that deliver the greatest emissions reductions, focusing on avoiding carbon-intensive activities wherever possible rather than relying solely on offsetting as a solution. Our approach centres on reducing emissions at the source by improving both technical and operational efficiencies within our designs and delivery processes.

Alongside this, we actively promote a culture of reuse, optimisation, and responsible replacement across our operations to ensure that sustainability considerations are embedded in the way we work every day.



Avoid

Where possible, we seek to avoid carbon intensive operations. Key to our progress is the elimination of unnecessary shipping and air freight within our projects through the identification and qualification of our in-country supply chain.

Replace

We actively seek out opportunities to replace elements of our infrastructure (i.e., heating and lighting) to provide improvements within our Scope 1 & 2 emissions. We also challenge our Scope 3 emissions wherever possible, for example, via the introduction of schemes to support our workforce in sourcing less CO2e intensive methods of commuting.

Reduce

Where possible, we seek to reduce our global emissions. For example, by reducing the amount of raw material that is used within our product designs, by reducing the need for overseas travel and by engaging with local, in-country resources. We have also introduced hybrid working which has helped to reduce employee commuting emissions.

Continue to offset

We will consider offsetting as an option, however our focus in 2025 and onwards is to continue to identify, challenge, amend and drive down our emissions wherever practicable. Where we do offset, we will continue to support projects that help reduce global carbon emissions and promote climate action in regions that are key to our global energy transition strategy.

Most favoured option

Avoid

Reduce

Replace

Least favoured option

Offset

Our Emission Targets

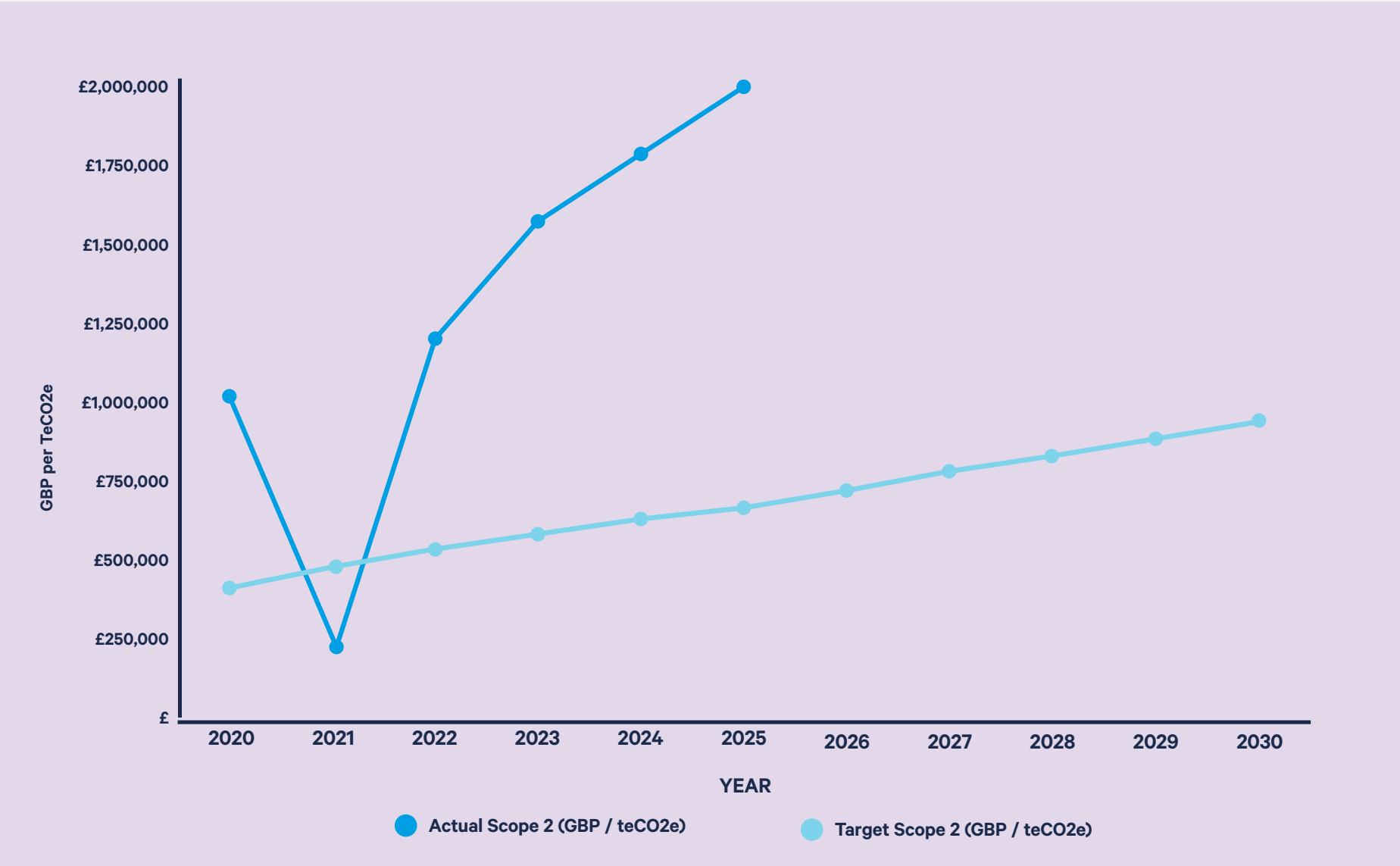
As part of our decarbonisation work, we aim to be transparent in how we measure, report and reduce our carbon emissions.

Our projects vary in size, scope and location, which means annual emissions can change from year to year. For this reason, a single emissions figure does not always show whether we are becoming more efficient, particularly as the business grows and our operational footprint changes.

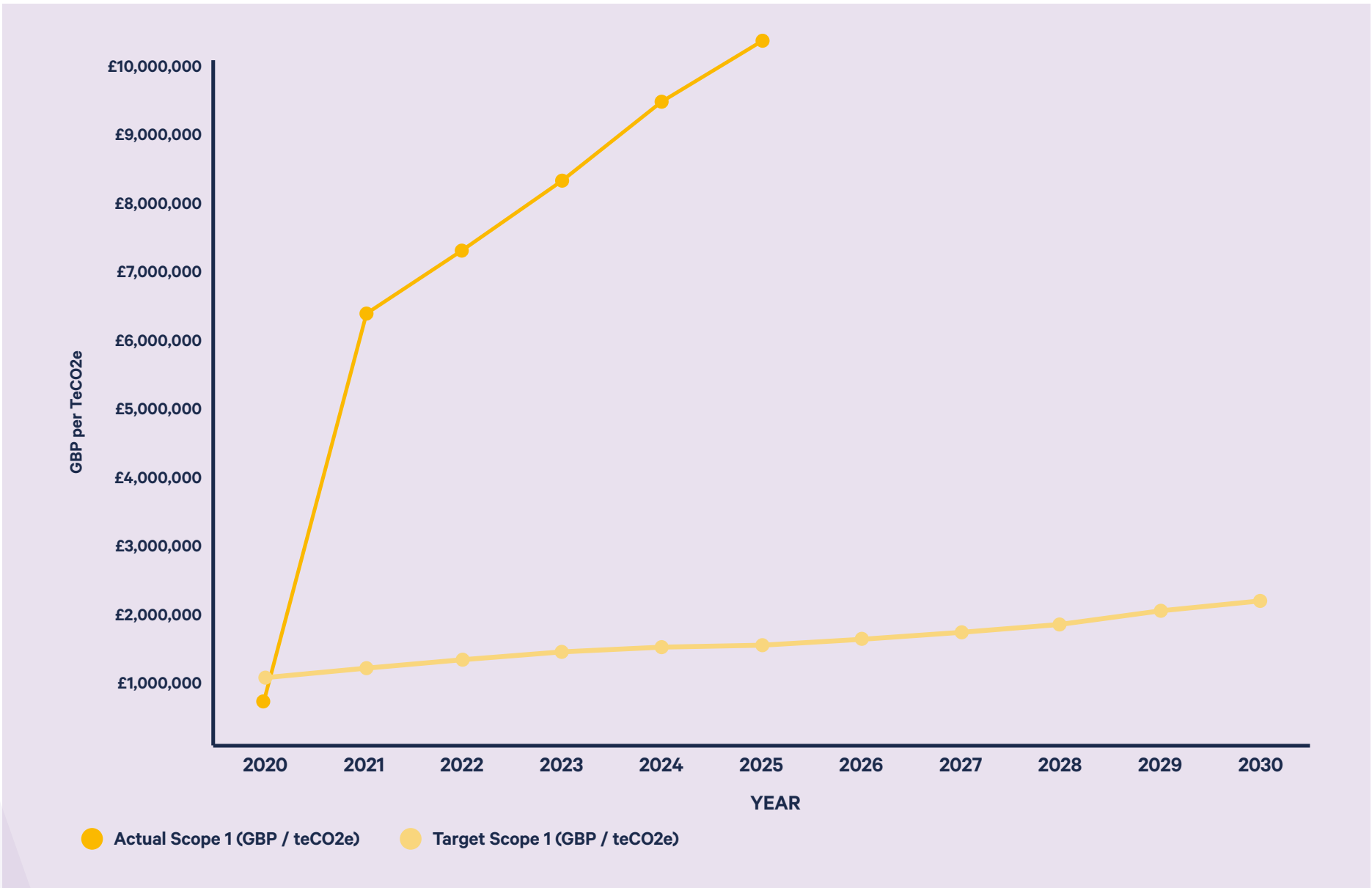
To give a clearer view of progress, we measure carbon performance against business activity by comparing total CO₂e emissions with annual revenue. This gives us an intensity-based metric of GBP per tCO₂e, helping us track how efficiently we deliver work over time.

The graphs on this page demonstrate our actual performance from 2020-25 vs. the target we set ourselves in 2020 for a year-on-year cumulative improvement of 7%. This means that the more revenue we generate per tonne of CO₂e emitted, the more efficiently we are delivering our projects.

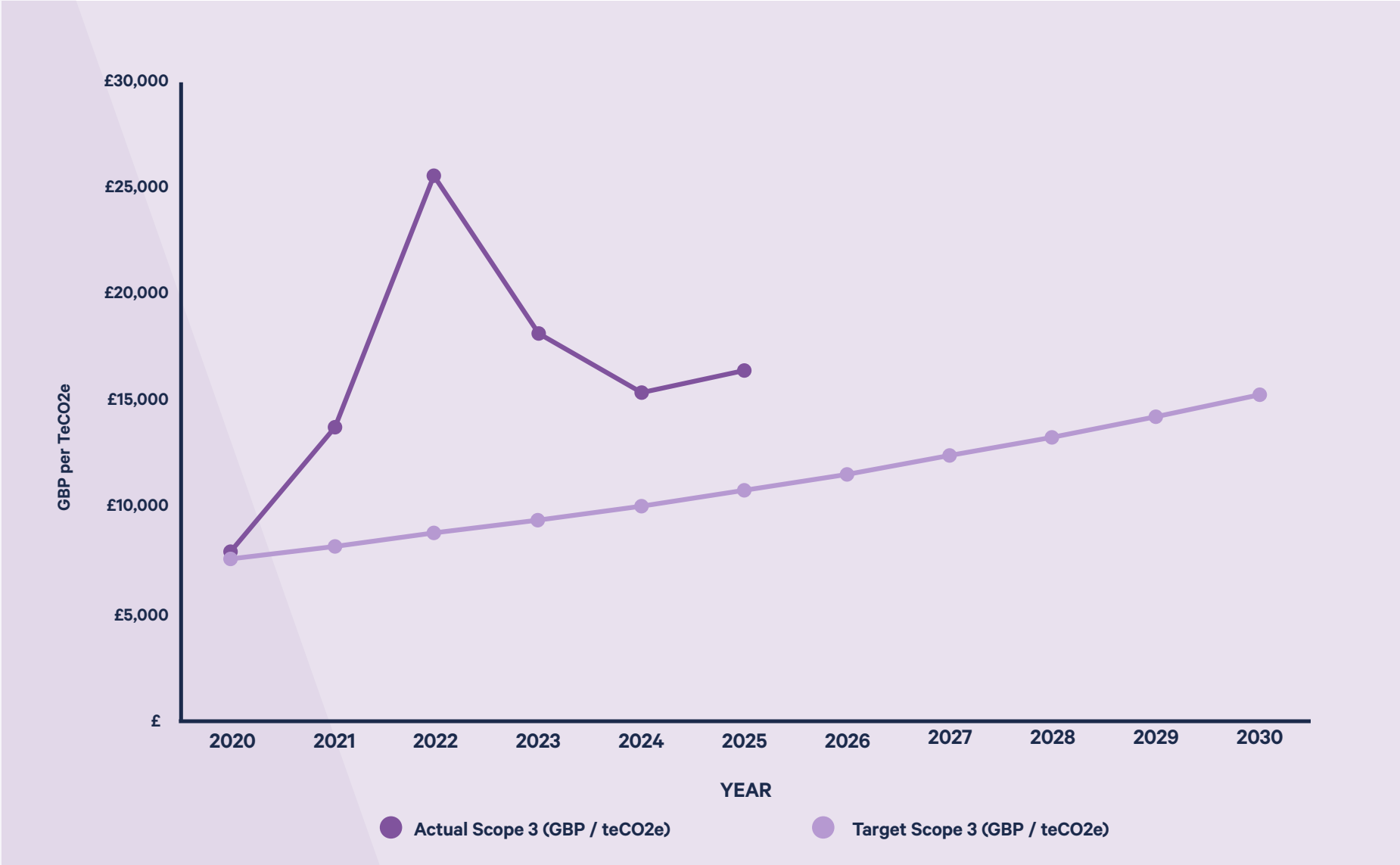
Revenue (£M) / CO ₂ e (te)	2020	2021	2022	2023	2024	2025
Scope 1	£1.120M per te	£0.126M per te	£0.888M per te	£1.165M per te	£1.477M per te	£1.469M per te
Scope 2	£0.453M per te	£6.556M per te	£7.455M per te	£8.511M per te	£9.512M per te	£11.7M per te
Scope 3	£0.008M per te	£0.013M per te	£0.025M per te	£0.018M per te	£0.015M per te	£0.027M per te



The revenue/carbon emissions (million GBP/tonnes CO₂) metric for scope 2 is indicating a 7% efficiency increase each year up to 2030



The revenue/carbon emissions (million GBP/tonnes CO₂) metric for scope 1 is indicating a 7% efficiency increase each year up to 2030



The revenue/carbon emissions (thousand GBP/tonnes CO₂) metric for scope 3 emissions is indicating a 7% efficiency increase each year up to 2030

Our Roadmap to Decarbonisation

2023



Engagement with an independent body to design and deliver the Route to Zero



Inclusion of CO₂e performance improvements for Scope 1 & 2 into company bonus for all staff



Enhancement of the cycle-to-work scheme to support emission reduction in commuting of our employees



Elimination of single-use plastic throughout our global operations

2024



Rollout of our offshore platform and offshore wind carbon calculators to identify carbon savings for our clients



Inclusion of air travel carbon reporting into management review to provide insight into air travel emissions



Enhancement of our Sustainable Logistics Policy to support reduction in Scope 3 emissions

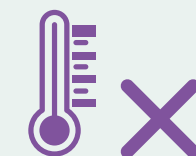


Achieve zero to landfill

2025



Upgrade 50% of our forklift trucks to electric



Determine the viability of air source and ground source heat pumps



Enhance company electric car scheme



With our provider, increase level of analysis on Scope 3 emissions

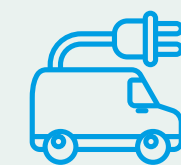


Provide ISO14064-1 training for key staff

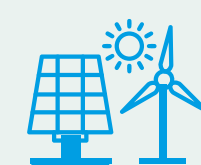
2026 - 2030



Further investment into carbon removal technologies



Completion of our vehicle fleet transition to electric vans



Determine the viability of on-site renewable generation (solar panels, combined heat and power)



Make enhancements to the measurement of employee commute emissions



Installation of electric charging points to support further emission-reduced commuting of our employees



Reduction of Scope 1 & 2 emissions through review of company properties



Begin preparation for the new revision of ISO14001, due for recertification in 2027



Review current Perth (AUS) offices with regards to AEL operations and associated carbon intensity



Review the suitability of embedding ISO50001 into the company management system & existing certifications

Understanding Our Emissions

Scope 1

- Air conditioning
- Heating (self-generated)
- Vehicle fleet



Scope 2

- Electricity



Scope 3

- Business travel
- Employee commuting
- Purchased goods and services
- Upstream transportation and distribution
- Waste generated in operations
- Downstream transportation & distribution
- End-of-life treatment of sold products



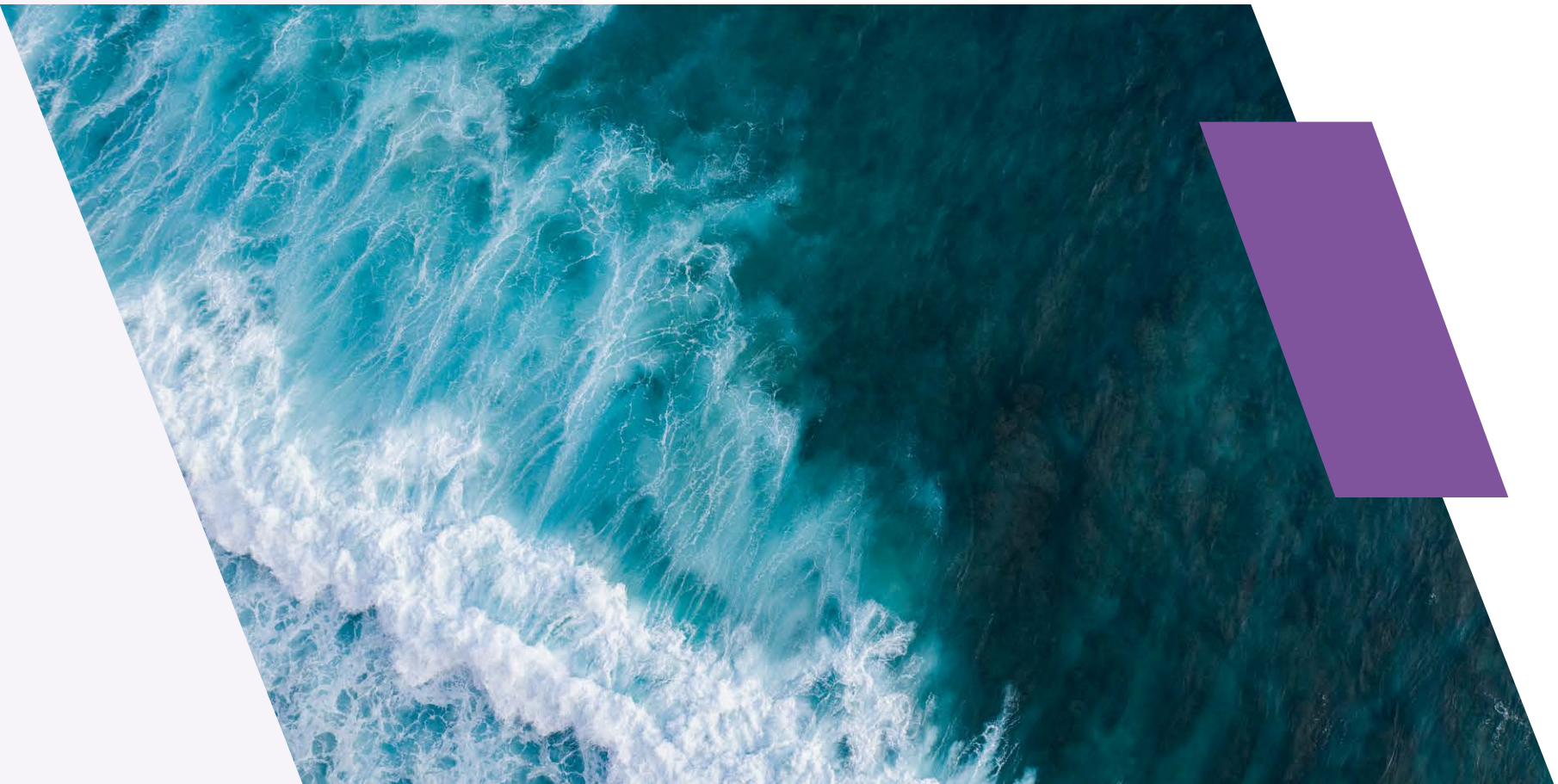
Scope 1 & 2 emissions

During the reporting period, Aquaterra Energy continued to improve operational efficiency, delivering a 35.75% reduction in total emissions year-on-year. This decrease was driven by a combination of improved processes, more efficient operations, and the increasing adoption of lower-carbon energy sources across the business.

Reductions include an 8.8% reduction in Scope 2 emissions, alongside notable decreases in business travel, staff commuting, and upstream transportation and distribution activities. Together, these improvements reflect a sustained focus on reducing the overall carbon intensity of operations.

Waste management remains a key area of performance. During the year, 100% of waste generated was recycled, supporting the company's continued commitment to maintaining zero to landfill status.

Overall, these outcomes demonstrate a consistent approach to improving efficiency across energy use, travel, and resource management, while embedding lower-carbon practices into day-to-day operations.



2025 Carbon Performance

Scope 3 emissions

During the reporting period, Aquaterra Energy achieved a significant reduction in Scope 3 emissions, contributing to a wider 35.75% year-on-year decrease in total emissions across the business. This reduction reflects a continued focus on managing indirect emissions across our value chain and operational activities.

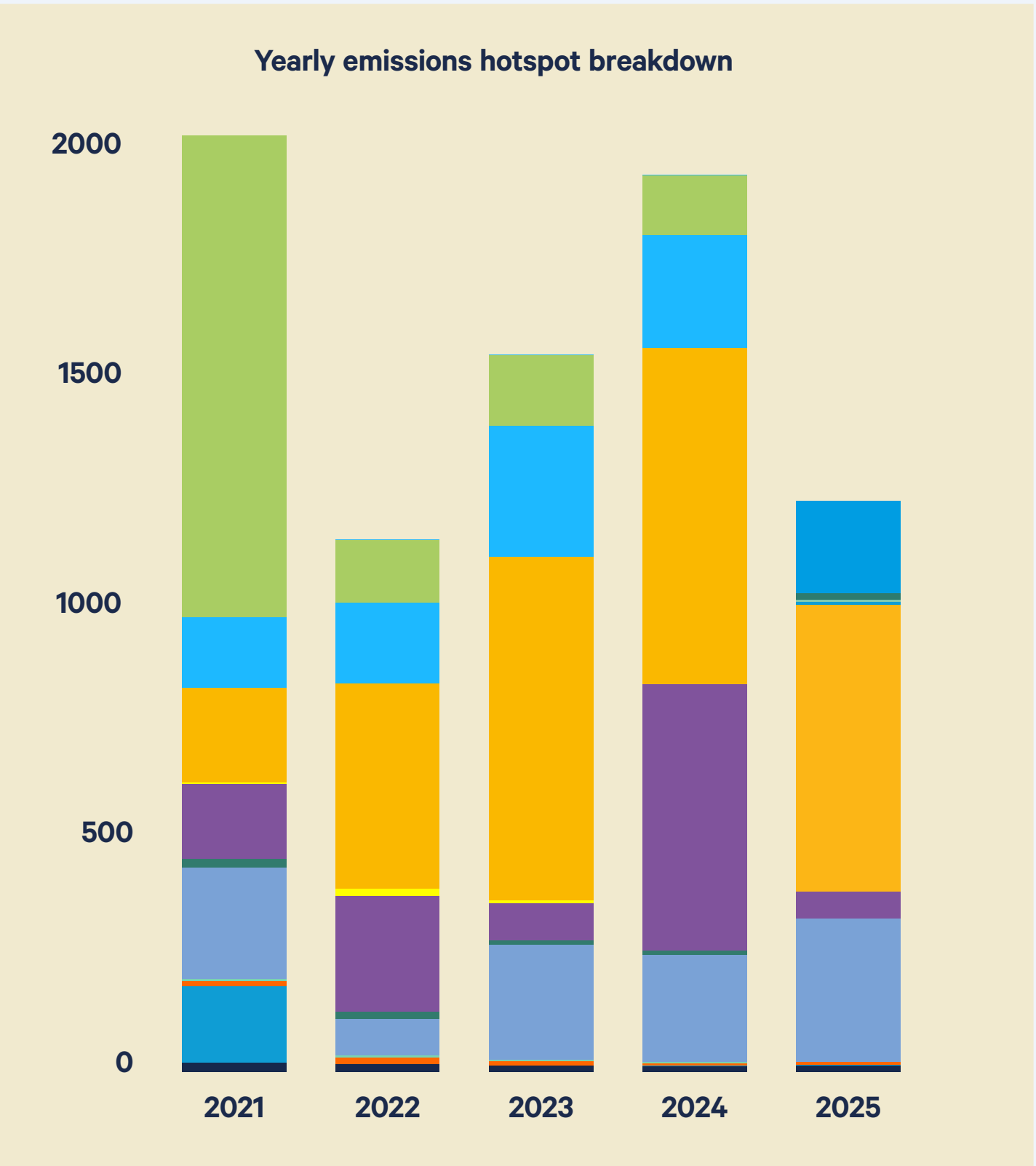
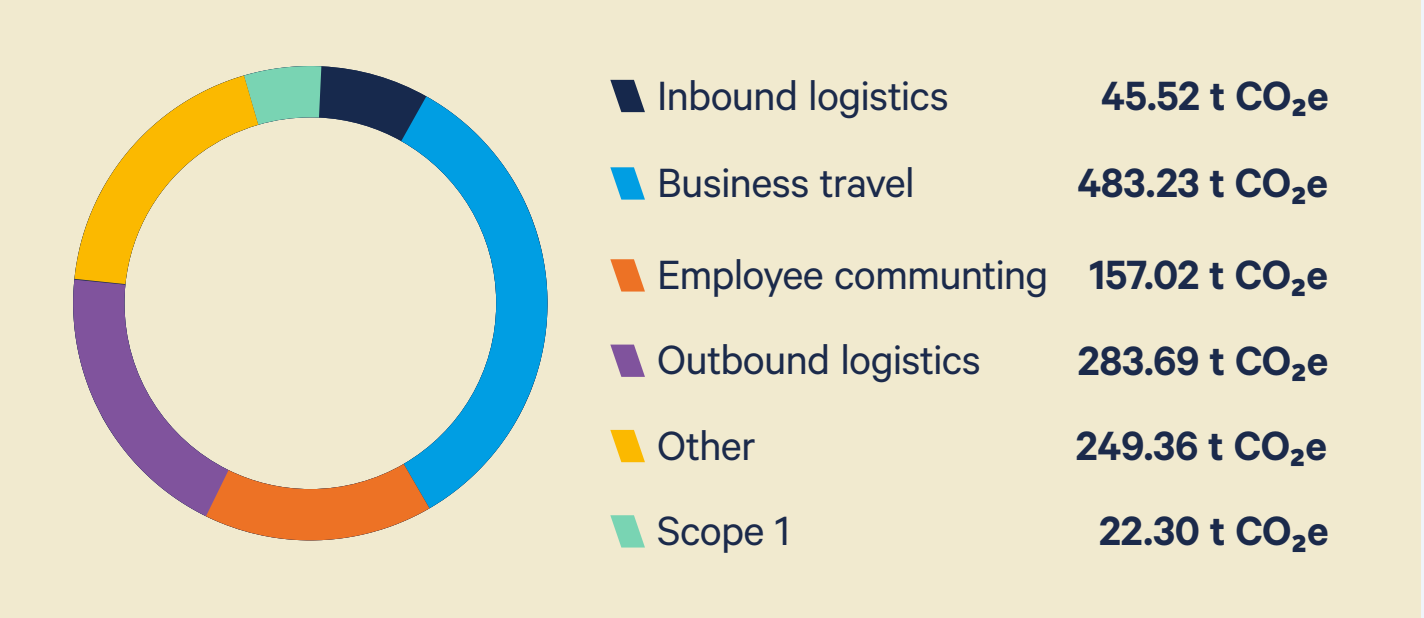
Key improvements were delivered across several major Scope 3 categories. This includes a 36.3% reduction in Scope 3 emissions overall, alongside a 33.38% decrease in business travel emissions, driven by a combination of reduced travel requirements and greater adoption of alternative working practices.

Emissions associated with logistics and supply chain activities also improved during the year, with a 42.73% reduction in upstream transportation and distribution emissions, as well as a decrease in outbound logistics activity. These changes reflect continued efforts to optimise project delivery, reduce material movements, and improve planning across operations.

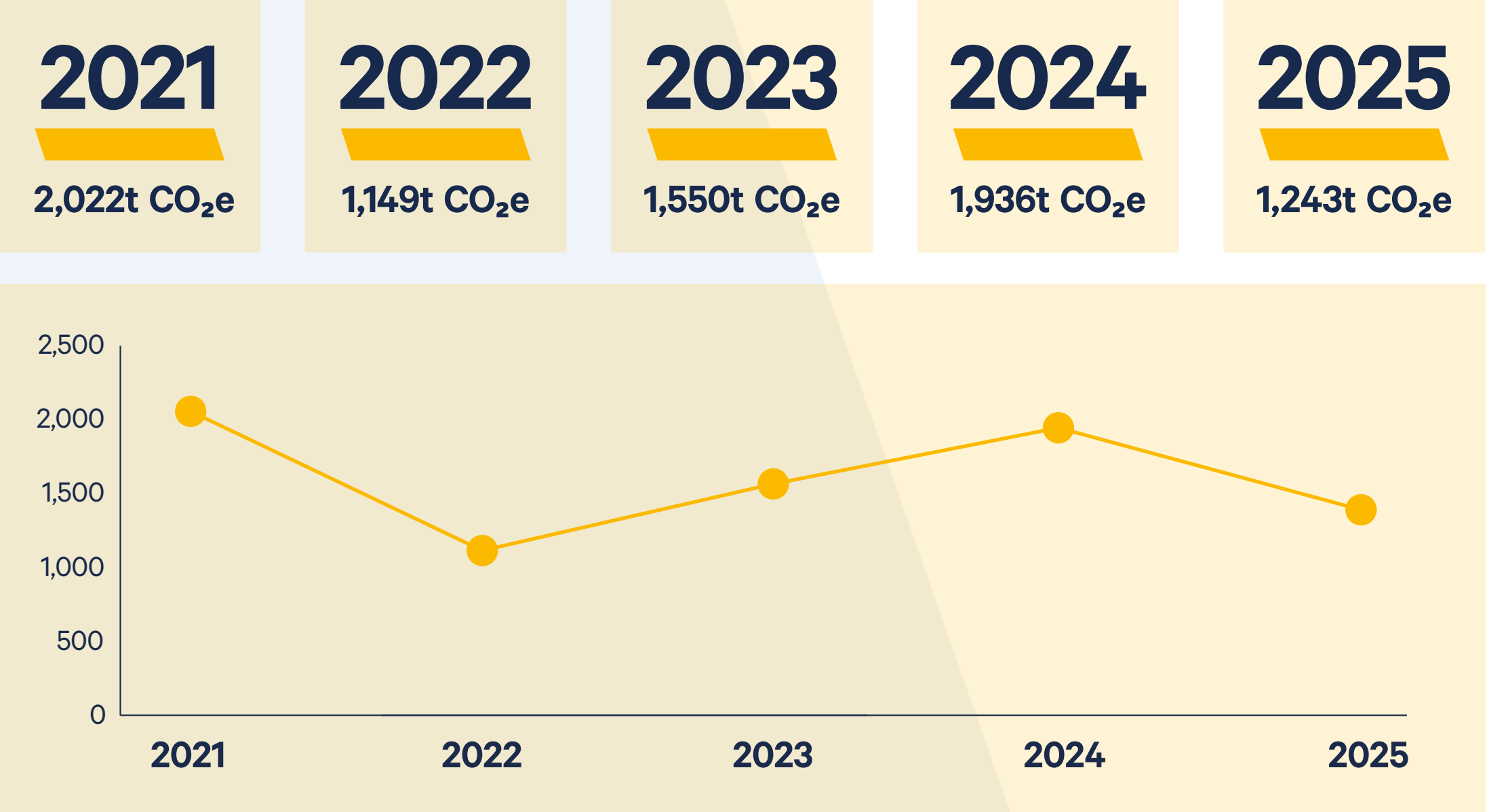
Employee-related emissions also showed measurable progress. A 35.46% reduction in staff commuting emissions was supported by behavioural initiatives, including the company's electric vehicle scheme, which has been adopted by 11% of the workforce.

Behind the numbers is a genuine focus on reducing indirect emissions, with progress built on operational efficiencies, evolving working practices, and thoughtful initiatives across the wider value chain.

Our 2025 emissions breakdown



Our emissions per year



Business travel was our **largest** source of emissions

Upstream transportation and distribution was the **second-largest** contributor

Purchased goods and services was the **third-largest** source of emissions



Looking Ahead: 2026 Decarbonisation Goals

With Aquaterra Energy unable to access Science Based Targets due to the sector we work within, we continue to work with our appointed Corporate Carbon Footprint Assessment body to challenge ourselves on how we can continue to challenge ourselves, our practices and our future with decarbonisation at its core.

2026 Key Goals



Review of existing premises for suitability and efficiency



Continue to explore opportunities to transition the remaining 50% of our fork lift trucks to electric



Provide training for key personnel in the requirements of ISO500001



Maintain Zero to Landfill status



Explore electric charging for cars at premises

If you'd like to contact us for more information on our Decarbonisation plan, please get in touch with our team directly or visit our website:



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www.aquaterraenergy.com/esg