Lime Sustainability - Carbon Life-Cycle

Lime is a signatory of the Climate Pledge and has set an industry-leading science-based target to ensure our practices align with the Paris Climate Accord - we are committed to be Net Zero (without carbon offsets) by 2030. This ambition is the foundation of our decarbonisation strategy and we are dedicated to making continuous, transparent improvement across all aspects of our business, including in life-cycle emissions in the distribution, maintenance and management of our fleet of vehicles.

Lime led the micromobility industry in having a validated company-wide science-based carbon emissions target, including our supply chain, through the Science Based Targets Initiative (SBTi). SBTi is the most rigorous corporate climate target protocol created through a partnership of the United Nations Global Compact, World Resources Institute, Carbon Disclosure Project, and WWF (previously World Wildlife Fund).

A science-based target also has the highest level of transparency, requiring annual progress reporting. Lime has also opted to take an even more ambitious path by setting a goal to be Net Zero by 2030 without the use of carbon offsets, consistent with the SBTi. This goal received independent validation by SBTi in November 2023. For more information, and previous reports, please see here: https://www.li.me/why/sustainability/reports-and-policies

Our 2022 carbon inventory, consistent with SBTi requirements, found the company has reduced total emissions by more than 37% per rider km/mile provided compared to our 2019 baseline. Our 2023 carbon inventory shows that we have reduced Scope 1 and 2 emissions by 66% in total compared to our 2019 baseline.

We have made substantial improvements in new hardware and operational practices to reduce our emissions and overall carbon life-cycle, including through delivering:

- Longer-lasting vehicles with modular design to improve life span and enhance parts reuse practices
- Deploying swappable batteries across our fleet
- Electric operational and fleet maintenance vehicles
- Using 100% renewable energy for powering all facilities and charging
- Eliminating highly-polluting air shipment of vehicles and parts for lower carbon methods such as rail and ocean shipping
- Sourcing low and zero-carbon material for vehicle parts

In the last 3 years we have consistently improved our lifecycle emissions, resulting in a 84% drop in CO2/passenger km traveled.

As a result, today's Gen4 Lime e-bikes and e-scooters are less carbon intensive than public buses, trains and electric vehicles.