

Our Outlook

The Transport Project believes:

- Climate change is real.
- Immediate investment is needed to clean and decarbonize all transportation sectors.
- Impacted frontline communities deserve timely deployment of the most cost-effective heavy-duty vehicle technology commercially available today, replacing the greatest number of older and polluting trucks and buses possible.
- Gaseous-fueled vehicles are an affordable, scalable, and immediate solution to virtually eliminate criteria pollutants that harm public health and drastically lower our carbon footprint, especially in transportation sectors that are dirtiest and hardest to abate.
- Renewable natural gas (RNG) offers the lowest carbon intensity solution of any transportation fuel today and lays a solid foundation for the eventual deployment of hydrogen-fueled commercial truck and bus fleets.
- Public policy should immediately deploy vehicles that meet strict emissions standards and achieve a net zero greenhouse gas emissions (GHG) endpoint rather than advancing technology-specific mandates or waiting for future product commercialization and availability or refueling infrastructure buildout.

Statement on Climate

Our Pledge

The gaseous-fueled vehicle industry will:

- Further accelerate the use of ultra-low to negative carbon natural gas (renewable natural gas or conventional natural gas with carbon capture) and other gaseous fuels in our fleets and as part of the supply provided to our transportation customers.
 - By 2030, 80 percent of NGV motor fuel dispensed in the United States will be derived from renewable sources, aspiring to 100 percent by 2040.
 - RNG has been the dominant on-road natural gas vehicle fuel source nationwide since 2020, and the carbon intensity of that RNG continues to drop. California fleets fueling with bio-CNG have achieved negative carbon outcomes since 2020, reaching annual average carbon intensity scores of roughly -100 gCO₂e/MJ the past two years.¹
- Support the procurement of natural gas from energy production and distribution companies that undertake responsible best practices to effectively minimize fugitive methane emissions and flaring.
- Support continued advancements in the use of natural gas and hydrogen as transportation fuels by working with other stakeholders including government authorities to improve the efficiency of future gaseous-fueled powertrain technology and work across the value chain to expedite adoption of clean gaseous fuels derived from conventional and renewable sources.
 - Ongoing research holds the promise of improving engine efficiency and vehicle efficiency using different drivetrains and light-weighting of vehicles; new technologies are emerging that hold promise for the future.
 - We commit to supporting research and development and public/private partnerships to bring improved, efficient, and cost-effective solutions to market.

Approved by The Transport Project Board of Directors, February 29, 2024

California Air Resources Board, Low Carbon Fuel Standard Program, Certified Fuel Pathways.
Available at: <https://ww2.arb.ca.gov/resources/documents/lcfs-pathway-certified-carbon-intensities>.

Investing in commercially available vehicles fueled by RNG is among the most cost-effective and immediate climate positive change policymakers can affect. Learn more at TransportProject.org.

