

Petrol PLAZA

Already 17% renewable gas used by the mobility sector in Europe

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A Repsol LNG and CNG supply station in Spain. | © ECO-GATE

The Natural & bio Gas Vehicle Association (NGVA Europe) released extensive numbers about the current use of biomethane in the road transport sector in Europe.

These numbers illustrate that renewable gas is already broadly available for consumers all across Europe thanks to a constantly growing refuelling infrastructure. In detail, out of today's 4,120 CNG and LNG fuelling stations, more than 25% are delivering biomethane to European consumers. This equals a 17% average of all gas used as transport fuel.

Compared with gasoline, the available 17% biomethane share boosts the CO₂ emissions reduction from 20% (obtained with natural gas), up to almost 40%.

"It is key to understand and acknowledge that a vehicle that is fuelled with renewable gas, is

effectively climate neutral. Europe's renewable gas production capacity is proven and sustainability criteria in place are fully respected. Today, it is the best solution to boost the decarbonization process of the transport sector leveraging on a real circular economy. And while continuously increasing the rate of renewable gas in our network, there is future potential also in improving the efficiency of natural gas engines. This will progress hand in hand", commented NGVA Europe Secretary General, Andrea Gerini.

You can find more information about NGVA Europe's report [here](#).