

Association	Natural & bio Gas Vehicle Association (NGVA Europe)
Association information	https://www.ngva.eu/who-we-are/
Twitter / LinkedIn	@NGVAEurope / NGVA Europe
Contact person	Robin Hörrmann
Email	robin.hoerrmann@ngva.eu
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Pages	2

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For immediate release

PRESS RELEASE

NGVA Europe: already 17% renewable gas used by the mobility sector in Europe

Brussels, 14 May 2020 – Today, the Natural & bio Gas Vehicle Association (NGVA Europe) released extensive numbers about the current utilisation of biomethane in the road transport sector in Europe.

These numbers illustrate that renewable gas is already broadly available for consumers all across Europe. Today, sustainable production pathways based on Circular Economy are largely available, and renewable gas is distributed thanks to a constantly growing refuelling infrastructure.

In detail, out of todays 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 (2,4 bcm/23,4 TWh).

This translates in an impressive effect on the CO_2 emissions footprint: compared with gasoline, the available 17% biomethane share boosts the CO_2 emissions reduction from 20% (obtained with natural gas), up to almost 40%.

Current natural gas infrastructure and vehicles are fully compatible with renewable gas and therefore are potent enabler of a carbon-free mobility. Even in the heavy-duty long-haul sector, bioLNG is a growing reality, thus supporting in a very cost-effective way the <u>transition towards carbon neutral mobility</u>.

NGVA Europe Secretary General Andrea Gerini commented:

"It is key to understand and acknowledge that a vehicle that is fuelled with renewable gas, is effectively climate neutral. Europe's renewable gas <u>production capacity is proven</u> 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.

We invite Policy Makers to consider these important facts when reframing our mobility system according to the Green Deal objective. Long-term targets need a robust pathway made with the right set of solutions – such as gas in transport.

The incoming revision of the CO_2 emissions Regulation will be key to create a positive ground to better support the development of cost-effective solutions like renewable gas. They are perfectly suited to immediately start off the decarbonisation of the mobility sector."



About NGVA Europe

The Natural & bio Gas Vehicle Association (NGVA Europe) is a European association that promotes the use of natural and renewable gas as transport fuel. Founded in 2008, its 129 members from 28+3 countries include companies and national associations from across the entire gas and vehicle manufacturing chain.

NGVA Europe is a platform for the industry involved in producing and distributing vehicles and natural gas, including component manufacturers, gas suppliers and gas distributors. It defends their interests to European decision-makers to create accurate standards, fair regulations and equal market conditions.

NGVA Europe creates networks among interested stakeholders to reach consensus on positions and actions to expand the market for the natural gas transport system. It also collects, records and communicates reliable facts and significant developments in the market.

Contact

NGVA Europe
Natural & bio Gas Vehicle Association
Robin Hörrmann
Communications & Events Manager
Phone +32 470 77 34 28
robin.hoerrmann@ngva.eu
www.ngva.eu