



Association	Natural & bio Gas Vehicle Association (NGVA Europe)
Association information	<a href="https://www.ngva.eu/who-we-are/">https://www.ngva.eu/who-we-are/</a>
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Brussels, 17 September 2020

For immediate release

## PRESS RELEASE

Brussels, 17 September 2020 – **Yesterday, during the State of the Union address, President Ursula von der Leyen presented updated targets for the 2030 Climate Plan.**

**Following the confirmation of setting a more challenging target to reduce GHG emissions to -55% compared to the 1990 level, she made clear that the decarbonization process needs to start immediately, and with a real holistic approach.**

**This will also have impact on the transportation sector where we are in immediate need to curb GHG emissions. There, solutions like bioCNG and bioLNG can immediately contribute to kickstart this process and therefore should be seen as one of the key solutions to do so.**

As laid out by the association already in its June publication [‘In the Fast Lane with Biomethane in Transport’](#), the use of a 40% biomethane blend in gas vehicles translates into a reduction of 55% GHG emissions on a Well-to-Wheel basis compared to conventional fuels.

NGVA Europe Secretary General Andrea Gerini commented:

*“Our new challenge in reducing GHG emissions even further, means setting high priority and criteria to the responsiveness of the solutions we can use, and the need to concretely translate the holistic approach we need.*

*Natural gas is a strategic partner and, thanks to vast options to produce bioCNG and bioLNG, carbon neutrality is feasible and affordable with current vehicle technologies already today.*

*Today’s biomethane production is the perfect example of the Circular Economy Model by giving value to our waste – for example by converting agricultural waste into biofuels which can be done in very affordable ways.*

*Accelerating our ambitions already today means time for a technology-open approach and to adapt the legislative framework accordingly by adding the missing system approach. The future*

*revision of the CO<sub>2</sub> Emission Standards Regulations will be key to do so: by rewarding the role of clean renewable fuels such as bioCNG and bioLNG”.*

As outlined in the association’s recent publication, today Natural Gas Vehicles represent:

- 1.6 million gas vehicles on European roads
- already 3.900 CNG and 320 LNG stations all over Europe
- -50% fuel operating cost compared to gasoline, -70% compared do Diesel
- a 17% biomethane share which is already distributed to the sector, meaning already a 35% CO<sub>2</sub> emissions reduction under the Well-to-Wheel approach compared to conventional fuels.

And in 2030 the natural gas system will be able to provide to Europe:

- a fleet of about 13 million vehicles
- an average share of biomethane of 40% in Europe, with the potential of going up to 100%
- a reduction of GHG emissions of 15 Mt CO<sub>2</sub>
- a network of 10.000 CNG and 2.000 LNG refuelling stations
- the creation of up to 1 million new European jobs

To become a reality, this scenario needs to be supported by a fair legislative framework, where:

- a methodology that accounts for the CO<sub>2</sub> emission savings from renewable gas to establish a level playing field among technologies based on their real overall climate impact.
- the existing fuelling infrastructure is further extended, speeding up the implementation of the Alternative Fuels Infrastructure Directive and maintaining a technology neutral approach.
- the potential of renewable gas is recognised in market legislation.

Secretary General Andrea Gerini added:

*“Technologies and infrastructure offering 100% biomethane are not different from the one we have already in place. Therefore, there is no point to wait any longer to further integrate gmobility as key player solving this challenge”.*



for sustainable mobility

## About NGVA Europe

*The Natural & bio Gas Vehicle Association (NGVA Europe) is an European association that promotes the use of natural and renewable gas as transport fuel. Founded in 2008, its 132 members from 27+4 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.*

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