

## Norsk e-Fuel and Gen2 Energy partner on green hydrogen for sustainable aviation fuel

11<sup>th</sup> January 2024, Mosjøen (Norway)

*Norsk e-Fuel and Gen2 Energy have signed a collaboration agreement on green hydrogen supply for e-Fuel production in Mosjøen, Norway. Gen2 Energy will supply green hydrogen to Norsk e-Fuel, which will use it as a feedstock for the production of sustainable aviation fuels. To maximize synergies, the two companies will also work closely together on development of the industrial site and coordinate project development.*

Gen2 Energy and Norsk e-Fuel have announced a significant expansion of their partnership with the signing of a collaboration agreement. The two companies plan production facilities on neighbouring plots at Nesbruket industrial site in Mosjøen, Norway. The collaboration agreement addresses Gen2 Energy's production and supply of green hydrogen "over the fence" to Norsk e-Fuel and Norsk e-Fuel's use of the hydrogen to produce fossil-free fuels for the aviation industry.

Gen2 Energy's large-scale hydrogen activities in Mosjøen are divided into two projects. The first project (Nesbruket plant 1) which is progressing towards a planned investment decision later this year is targeting export of green hydrogen to off-takers in Europe. The second project (Nesbruket plant 2) is a scale up of the production capacity by using the land area next to Nesbruket plant 1 for production and supply of green hydrogen "over the fence" to the neighbouring company Norsk e-Fuel.

The two parties agree on a joint project development of the hydrogen produced at the Nesbruket 2 plant for Norsk e-Fuel. Close cooperation and coordination on the project development side are crucial. Both companies will therefore work closely together to make the projects a success before the exchange of hydrogen begins.

- "We are very excited about this partnership," says Lars Bjørn Larsen, CCO of Norsk e-Fuel. "Through strategic partnerships such as the one with Gen2 Energy, based on a shared commitment to innovation and efficient use of power and other resources, our collaboration not only facilitates the exchange of expertise, but also drives sustainable land use optimization and promotes cost efficiency. Together, we are leading the way to a future of fossil-free aviation by creating a value chain that starts with our close collaboration in Mosjøen."

- "It is a good match for us to be part of the e-fuel journey in Mosjøen through this partnership with Norsk e-Fuel", says Andreas Ekker, SVP Global Sales in Gen2 Energy. "Our development and maturing of the initial hydrogen Nesbruket plant 1, has provided us with relevant experience and expertise that we will utilise for the success of e-fuel production. The short distance supply of hydrogen from our Nesbruket plant 2 to our neighbour Norsk e-Fuel is cost-efficient for both parties and represents a significant steppingstone towards the realization of the industrial ambitions in Vefsn municipality."

The partnership will not only allow the two companies to maximize synergies, through development of joint infrastructures and value chains. The short hydrogen supply routes will also enable Gen2 Energy to optimize the cost efficiency of the production process. By outsourcing hydrogen production to Gen2 Energy, Norsk e-Fuel will in addition be able to make best use of land and power and double the originally planned production volume from 25 million litres to 50 million litres per year. This will result in enough e-Fuel to fly 1.7 million people from Oslo to Bodø annually without using fossil fuels.

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For further information, please contact:

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### **Norsk e-Fuel in brief**

Norsk e-Fuel was founded in 2019 to drive the transition to renewable aviation by establishing the industrial production of sustainable fuels based on CO<sub>2</sub> and water.

Supported by five strategic investors and carefully selected partners, Norsk e-Fuel is set to bring Power-to-Liquid production to industrial scale. As project developer, Norsk e-Fuel is establishing large-scale production sites to deliver synthetic fuels to the aviation industry. The company is determined to develop a new value-chain for sustainable fuels, starting with a first production facility to be located in Mosjøen, Norway.

For more information, visit [www.norsk-e-fuel.com](http://www.norsk-e-fuel.com)

### **Gen2 Energy in brief**

Gen2 Energy is a Norwegian company dedicated to develop, build, own and operate an integrated value chain for green hydrogen. The company target to have several large-scale production facilities for green hydrogen located in Norway as well as a distribution network ensuring customers safe and reliable delivery. We also aim to use low/zero emission fuel in our distribution system, taking a wholistic view on the environmental footprint of the hydrogen value chain.

For more information, visit [www.gen2energy.com](http://www.gen2energy.com)