

PRESS RELEASE

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Nordic Ren-Gas and avanca/Alternoil Sign EUR 1 Billion Renewable E-Methane Offtake Agreement

Long-term partnership creates Europe's largest fully integrated renewable e-methane value chain — from production in Finland to heavy-duty transport customers in Germany.

Nordic Ren-Gas, Finland's leading e-methane developer, and avanca Energy AG, one of Europe's largest renewable LNG platforms, with its subsidiaries avanca Renewables AG, managing the renewable fuel portfolio, and Alvernoil GmbH, Germany's largest renewable LNG distributor, today announced a milestone long-term offtake agreement for renewable e-methane produced at Ren-Gas's Tampere facility. The deal — valued at EUR 1 billion over its term — is one of the largest commercial partnerships of its kind in Europe and represents a concrete step in building a fully integrated, cross-border renewable e-methane supply chain.

A Fully European Route to Market

The agreement combines Ren-Gas's proven Finnish e-methane production platform with avanca's/Alvernoil's established renewable LNG distribution network in Europe. Renewable e-methane produced at the Tampere facility will be distributed through existing gas infrastructure directly to heavy-duty truck operators — requiring no modifications to vehicles or fuelling stations.

Renewable e-methane is produced by combining renewable hydrogen with captured carbon dioxide. Chemically equivalent to biomethane, it functions as a drop-in fuel for existing gas and LNG infrastructure, making it one of the most immediately and cost-effective deployable decarbonisation options available for long-haul freight today.

Competitive Finnish Production at Scale

Ren-Gas's production model integrates renewable electricity procurement, green hydrogen production, biogenic carbon capture, methanation and district heating — a sector-coupled approach that improves energy efficiency, reduces carbon intensity and lowers production costs. The Tampere facility is part of a fully permitted project portfolio that positions Ren-Gas as one of Europe's most advanced e-methane developer.

"This agreement is a landmark milestone — both for Ren-Gas and for the European renewable e-methane market. It reflects the quality and competitiveness of our projects, the strength of our Finnish production platform, and the growing commercial appetite for scalable renewable fuel solutions across Europe."

— **Saara Kujala, CEO, Nordic Ren-Gas**

Unlimited Renewable LNG Supply

As one of Europe's largest renewable LNG platforms, avanca Energy AG operates a fully integrated supply chain through its subsidiaries. Avanca Renewables AG manages the renewable fuel portfolio - sourcing Bio-LNG and e-methane and accompanying upstream production partnerships across Europe, while Alvernoil operates Germany's largest renewable LNG distribution network, comprising 55 fuelling stations and over 120 dispensing points, operated 24/7 across the country. Together, avanca Energy AG and its subsidiaries cover the entire value chain from production to the filling station — including logistics, buffer stocks and last-mile distribution across Germany.

The agreement with Ren-Gas secures a long-term, competitive supply of renewable e-methane that - as part of avanca Renewables AG's portfolio management - can be delivered to heavy-duty transport customers across Europe, and through Alvernoil's existing infrastructure directly to German operators. The partnership enables avanca to further expand its renewable LNG portfolio and offer operators a commercially attractive alternative to fossil fuels at unlimited scale.

"Ren-Gas's renewable e-methane combines low carbon intensity, technical scalability and genuine commercial competitiveness. This partnership lets us deliver real decarbonisation value to LNG-powered operators today, while demonstrating the wider potential of existing gas infrastructure to support Europe's energy transition in a cost-effective manner."

— Jürgen Muhle, CEO & Chairman of the Board, avanca Energy AG

Building the European E-Methane Market

The Ren-Gas–avanca partnership demonstrates that renewable e-methane is moving into large-scale commercial deployment. With a scalable, fully permitted Finnish project portfolio, Ren-Gas is positioned to respond to growing European demand. The deal reinforces Finland's role as a competitive production hub for renewable e-methane and supports Europe's broader energy security and decarbonisation objectives.

For Further Information

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About Nordic Ren-Gas

Nordic Ren-Gas is Europe's leading e-methane producer, building a distributed renewable e-methane production network in Finland. The company develops RFNBO-compliant e-methane projects that convert renewable hydrogen and captured biogenic CO₂ into renewable gas for heavy transport, maritime and other hard-to-abate sectors. Its sector-integrated model — combining competitive Finnish renewable electricity, proven methanation technology and district heating coupling — enables cost-competitive, very low-carbon e-methane production at scale. Ren-Gas has several fully permitted e-methane production projects in its portfolio.

About avanca Energy AG

avanca Energy AG is one of Europe's largest renewable LNG platforms, bringing together all processes for the development and supply of clean and advanced fuels, the operation of fuelling stations and the transport of climatefriendly fuels under one roof. As one of Europe's leading companies in the decarbonisation of heavy-duty transport, avanca Energy AG and its subsidiaries operate a fully integrated supply chain — from upstream production and portfolio management to LNG logistics, storage and distribution under the REEFUEL® brand. GREEN Solutions GmbH plans, constructs and maintains the fuelling station infrastructure, while Alternoil GmbH operates Germany's largest renewable LNG fuelling network.

About avanca Renewables AG

avanca Renewables AG is a pioneer in the distribution and market development of biomethane, bio-LNG, e-methane, and e-LNG. It makes renewable molecules market-ready and plays a central role between production and end customers—in heavy-duty transportation, shipping, industrial companies, and private households. In this way, avanca Renewables AG helps its customers sustainably reduce their carbon footprint, thereby actively contributing to a climate-friendly energy supply in Europe.

About Alternoil GmbH

Alternoil GmbH is Germany's largest distributor of renewable LNG through fueling stations and a pioneer in the transition toward a clean heavy-duty transportation sector. With its product REEFUEL®—composed of certified biomethane derived from waste and green hydrogen produced from wind energy—the company makes advanced and environmentally friendly alternative fuels available throughout Germany and operates one of the largest REEFUEL® (Bio-LNG & e-LNG) filling station networks.