



Press release

German SEFE, Brazilian Eletrobras and Kuwaiti EnerTech cooperate to supply 200,000 tons of green hydrogen per year to Germany

- **Collaboration to deliver significant amount of green hydrogen from South America to Germany and Europe, starting by 2030**
- **SEFE to exclusively market the venture's green molecules in Europe and to invest in the hydrogen and ammonia production facilities**
- **Eletrobras is Brazil's main electric power company and a leader in renewable energy with more than 90 per cent of its production coming from hydro power**

[Berlin, 13 November 2024] SEFE Securing Energy for Europe and Eletrobras today announced their collaboration to supply Germany with 200,000 tons of green hydrogen per year produced from Brazilian hydropower, starting by 2030. Accordingly, they signed a Joint Study Agreement (JSA) in Berlin, Germany, together with EnerTech, a Kuwaiti project developer specialised in sustainable infrastructure, who initiated the partnership.

SEFE, Eletrobras and EnerTech will jointly develop a green hydrogen production project in Brazil, connected to the grid and using electricity generated from hydropower and other renewable sources. SEFE will manage the shipment of green ammonia to Germany and from there, will transport the green hydrogen through dedicated infrastructure and sell it exclusively to its broad base of European customers. All parties share the same ambition to be long-term co-owners of the production assets.

Dr Egbert Laege, SEFE CEO: "This is our first partnership with South America around sustainable development and supply and with no one less than the regional leader in renewable energy. By adding those supplies to our portfolio and investing in the local production of green hydrogen, we are, once again, realizing our dual ambition of both securing energy supply for Europe and being a front runner of the energy transition."

"We are proud to partner with Eletrobras and EnerTech, two leaders in the fields of renewable energy supply and hydrogen development. This will allow us to offer our customers competitive, innovative and flexible solutions to help them decarbonise their processes. This collaboration shows our commitment to provide our customers with affordable green hydrogen, thereby making the energy transition a reality," added Hameed Ahrary, CSO at SEFE.

Italo Freitas, Eletrobras Executive Vice President of Commercialisation: "Eletrobras wants to become the leader in the energy transition in Brazil and in the world and, therefore, has been advancing towards its goal of providing customers with decarbonization tools for their production, with green hydrogen now complementing hydroelectric generation in delivering clean energy. Almost all, or 97 per cent of the energy we generate is clean and our strategic plan aims to become a Net Zero



company by 2030. Helping Germany and Europe reach their climate goals with green hydrogen is an honour for us. The partnership with SEFE and EnerTech is a demonstration of our commitment to the environment and the generation of cleaner energy for the entire planet.”

Anas Meerza, Chairman of Board at EnerTech: “We are thrilled to enter this groundbreaking partnership with SEFE and Eletrobras, which serves as a testament to the unwavering dedication and ambitious vision of the consortium. This collaboration marks a critical milestone in advancing the adoption of green hydrogen and pushes forward our plans to decarbonize at scale, in line with the ambitions of the State of Kuwait. EnerTech firmly believes in green hydrogen and its critical role in the move towards sustainable clean energy production, and we look forward to building on this collaboration as part of our global hydrogen activities.”

Pictures of the signing ceremony are [here](#) available from 8 pm CET onwards.

About SEFE

SEFE, an international energy company, ensures the security of supply and drives the decarbonisation of its customers. SEFE’s activities span the energy value chain, from origination and trading to sales, transport and storage. Through its decades-long expertise in trading and the development of its LNG business, SEFE has become one of the most important suppliers to industrial customers in Europe, with an annual sales volume of 200 TWh of gas and power. Its 50,000 customers range from small businesses to municipalities and multinational organisations. By investing in clean energies and especially in the hydrogen ecosystem, SEFE is contributing to the energy transition. The company employs around 2,000 people globally and is owned by the Federal Government of Germany.

Securing energy – now and for the future.

Public Relations

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About Eletrobras

Eletrobras is the leading electric power company in generation and transmission in Brazil, also operating in energy trading. It currently has 100 plants in operation, with 44.6 gigawatts (GW) of installed capacity, accounting for 22% of the national capacity. The company also operates 73 thousand kilometers of transmission lines, which represents 37% of the National Interconnected System (SIN). Of the total energy generated by the company, 97% comes from sources with low greenhouse gas emissions (hydro, wind and solar), contributing to making the national energy in Brazil one of the cleanest in the world.



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About EnerTech

EnerTech Holding Company is a Kuwaiti-sovereign owned investor and developer in the clean energy and sustainable infrastructure sector. Serving as an originator, investor, and developer of sustainable infrastructure projects, EnerTech's primary focus encompasses four domains: energy & water, recycling & waste management, sustainable agriculture & food security, and clean technology investments. With an extensive project portfolio, EnerTech is actively involved in projects across Latin America, Africa, the GCC, and South Asia.

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