Press release

Bois-Colombes, March 24th 2025

Elengy launches a new offer, BioLNG by equivalence

After carrying out the first tests with its customers, Elengy is launching a new offer **: biomethane liquefaction by equivalence – a service for loading bioLNG into tankers and micro-LNG carriers – at its terminals in Fos-sur-Mer and Montoir-de-Bretagne.**

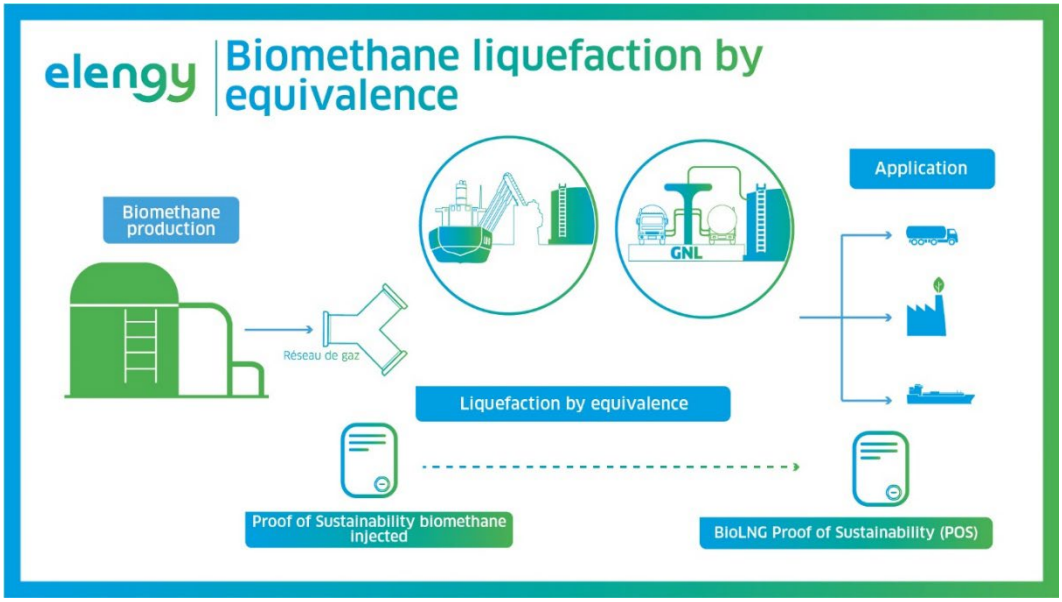
European Regulation 2022/996, voted in 2022, made it possible to decide on the implementation of liquefaction by equivalence of European LNG terminals. The biomethane injected into the gas network can thus be transformed into BioLNG by equivalence without volume limitation, thus optimizing the existing infrastructure.
In November 2024, Elengy terminals obtained ISCC certification as a "liquefaction plant". The ISCC (International Sustainability and Carbon Certification) is a certification system that guarantees through regular audits throughout the biomethane supply chain that the strictest standards are met (sustainability of raw materials, traceability, calculation of carbon content).

Thanks to the new European regulation and the obtaining of this certification, Elengy can now convert biomethane *Proof of Sustainability* (PoS) transmitted by the customer into bioLNG SOPs by performing equivalence liquefaction for:
1. Loading of tankers,
2. Loading of small-scale LNG carrier

The Proofs of Sustainability (PoS), valid throughout Europe, carry information on the sustainability of inputs, processes, and carbon content. They are intended to become the main traceability tool for gaseous biofuels and to be demanded by our customers.

In concrete terms, Elengy will receive proof of biomethane sustainability with the terminal as its destination, and will provide one or more proofs of bioLNG sustainability up to the volumes loaded into tanks or micro-LNG carriers.

When the conversion to BioLNG is carried out, our customers will be able to use it for various uses such as the decarbonization of heavy and maritime mobility or for the decarbonization of industrial processes. These BioLNG sustainability proofs will thus enable the customer to develop BioLNG within the framework of all downstream mechanisms: ETS1 and tomorrow ETS2, IRICC, FuelEU Maritime, etc.



Elengy's service thus offers all the responsiveness and flexibility allowed by ISCC rules. Indeed, it has no capacity limits while offering a very low carbon content (1.4348gCO2eq /MJ) and great operational flexibility.

Biomethane is a renewable energy produced from waste, a large part of which is of agricultural origin. In France, it is a rapidly developing energy source with nearly 750 sites injecting throughout the country. As for bioLNG by equivalence, it makes it possible to distribute biomethane very efficiently to users for whom decarbonization is the most complex: maritime mobility, heavy road mobility, isolated industrial sites, etc.

The new bioLNG service reinforces Elengy's desire to continue the transformation of its terminals into true decarbonization hubs and establishes Elengy as a real player in the decarbonization of the land and maritime heavy mobility sector.

About Elengy

An expert in liquefied natural gas (LNG) since 1965, Elengy operates three LNG terminals in France: Montoir-de-Bretagne on the Atlantic coast, Fos-Cavaou and Fos-Tonkin in the Mediterranean. In ten years, Elengy has been able to add to its historical activity of regasification of LNG for injection into the NaTran (ex-GRTgaz) network activities allowing the development of LNG in heavy mobility: loading tankers to supply service stations and loading small-scale LNG carriers for bunkering operations on container ships, ferries and cruise ships. Convinced that its terminals, located at the crossroads of energy chains, will play a key role in supporting the decarbonization of territories, Elengy is now developing new projects around new molecules: low-carbon hydrogen and ammonia, bio-LNG, e-methane and CO2.

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