

## Moeve will invest €600 million to develop 30 biomethane plants in Spain

- **The company, which aims to produce 4TWh of biomethane in Spain by 2030, has signed an agreement with InproEner to develop 5 biomethane plants, in addition to those announced with Kira Ventures and PreZero**
- **Andalusia, Catalonia and Galicia are the regions with the greatest potential for the deployment of plants**

Moeve announced today an ambitious €600 million investment plan for the construction, together with its partners, of up to 30 new biomethane plants by 2030, which the company projects throughout Spain, with Andalusia, Catalonia, and Galicia being among the regions with the greatest potential for its deployment. This investment is part of Moeve's plans to promote the circular economy and lead the energy transition, in the framework of its transformation strategy *Positive Motion*.

The energy company aims to produce biomethane from agricultural and livestock waste and manage a project portfolio of 4 TWh by 2030. The use of this renewable gas, instead of fossil fuels, will allow Moeve to reduce CO<sub>2</sub> emissions from its energy parks, chemical plants, its strategic industrial clients and *partners*, as well as providing a complementary vector for green hydrogen production and promoting sustainable mobility. The total production, equivalent to enough energy for 568,000 households, will result in the reuse of 10 million tons of waste per year and will prevent the emission of 728,000 tons of CO<sub>2</sub> per year, similar to planting 48.5 million trees.

For the development of these plants, Moeve has partnerships with companies such as Kira Ventures and PreZero and has just signed an agreement with InproEner to develop five biomethane plants in Spain, which are expected to be operational between 2028 and 2029. Each facility will produce around 50 GWh per year, adding up to 250 GWh of biomethane annually.

Matteo Vaglio, Moeve's Biofuels Manager highlighted: "Biomethane is a key commitment for Moeve to decarbonize our activity and that of our clients, as it can be immediately used in existing industries and transportation networks. This aspect facilitates its integration into the current energy market while promoting economic and social development in rural areas. Agreements with partners, such as the one reached with InProEner, are essential to accelerate our goals in this sector."

### **Biomethane: a key player in the energy transition**

Moeve plans to support biomethane are aligned with its decarbonization strategy. The company has an ambitious roadmap in place to reduce its CO<sub>2</sub> emissions by 55% by 2030 (Scope 1 and 2) compared to 2019 and aims to be

carbon neutral by 2050. As for the carbon intensity of its energy sold, the goal is to reduce it by 15-20% by 2030.

During its life cycle, biomethane reduces more than 90% CO<sub>2</sub> emissions compared to conventional natural gas. It is produced through a natural decomposition process (anaerobic digestion) of biodegradable organic agricultural, livestock, and industrial waste. Subsequently, after being purified through a technological process called *upgrading*, it is converted into biomethane.

Biomethane production plants contribute to the sustainable economic development of rural areas, boosting two key sectors for the Spanish economy, such as agriculture and livestock. In addition, biomethane plants are an alternative to waste treatment, as they allow waste to be reused for the production of renewable energy and by-products such as fertilizers or sustainable fertilizers that can be used on local farmland.

The production of renewable gases is in line with the REPowerEU initiative to reduce dependence on fossil fuels and CO<sub>2</sub> emissions, as well as contribute to several of the Sustainable Development Goals of the 2030 Agenda: SDG 7 (Affordable and clean energy), SDG 8 (Decent work and economic growth), SDG 12 (Responsible consumption and production), and SDG 13 (Climate action).

**Moeve** is an international company, formed by more than 11,000 employees, committed to sustainable energy and mobility, whose ambition is to be one of the drivers of the energy transition in Europe and accelerate its decarbonization and that of its customers.

After more than 90 years as an energy sector benchmark like Cepsa, in October 2024 it launched its new brand, Moeve, which reflects the acceleration of its transformation to lead the production of sustainable energies based on green molecules, such as green hydrogen and second-generation biofuels, and the production of sustainable chemical products. Additionally, the company is developing an extensive network of ultra-fast electric charging in Spain and Portugal to promote sustainable mobility.

Through its 2030 strategic plan, *Positive Motion*, Moeve works to transform mobility and energy to improve the world, ensuring today's energy supply, but focused on facilitating sustainable energy of the future.

Madrid, January 30, 2025

**Moeve - Communication Division**

[Media@moeveglobal.com](mailto:Media@moeveglobal.com)

[www.moeveglobal.com](http://www.moeveglobal.com)

Tel:(34) 91 337 60 00