

CycleØ invests €200m and shares knowledge to support Spanish biogas production

CycleØ intends to invest further in Spanish biogas and will build, own and operate up to 30 plants. The plants will have a combined output of 800GWh per annum.

LONDON, LONDON, UNITED KINGDOM, March 20, 2025

/EINPresswire.com/ -- CycleØ, the European developer, owner and operator of biogas plants today stated its intention to invest further in

Spanish biogas. In addition to its three operational plants and a gas grid injection point, the company will build, own and operate up to 30 biogas plants in Spain. The investment totals €200m and will generate a combined output of 800GWh per annum.



An operating CycleØ biogas plant in Spain

“

There's a significant gap in biogas and biomethane generation capacity in Spain and we're investing now to help fill that gap. We're fully funded ready to act and committed to Spain for the long term.”

CycleØ CEO Laurence Molke

This significant investment will make an important contribution to filling the 75% gap between current and targeted renewable gas production in Spain. In addition, CycleØ has committed to sharing its knowledge and expertise to support even more development of biogas in Spain, participating in an EU-funded initiative to promote the benefits of biogas to the farming community.

The Hoja de Ruta del Biogás (Route to biogas) policy published in 2022, targets a minimum production of 10.4TWh of renewable gas production by 2030 in Spain, roughly 75% more than the current operational capacity,

which is 2.74TWh according to the European Biomethane Association. Spain currently has 9 biomethane plants, significantly fewer than the 675 plants in France, 254 in Germany and 133 in Italy. There is a total of 1,548 biomethane plants across Europe.

In addition to investing in its own plants, CycleØ is helping to raise awareness of the benefits of biogas production to the wider Spanish farming community by contributing to the ALFA project.

This is a project funded by the European Commission that aims to promote the potential of biogas production from livestock farming, and CycleØ is hosting a workshop in May this year, aimed at sharing best practice in biogas development in the farming community.

CycleØ has 3 plants already operating in Lleida, Catalonia and also commissioned the first private, grid connection point on the Spanish gas grid in 2024. FNX, the 100% owned subsidiary of the company, is based in Artea in the Basque country where the company's proprietary upgrading technology is manufactured and employs around 50 members of staff.

The investment of €200m will see CycleØ:

- Build up to 30 biogas plants, in which the company's proprietary upgrading and liquefaction technology will be used to convert the gas into biomethane. The plants will range from small to medium-sized with a combined production capacity of 800 GWh equivalent, enough to provide the gas needs of around 123,000 households.
- Generate renewable natural gas from agri-food and industrial waste, which will then be upgraded for injection into the Spanish gas grid or liquified for transport use. The plants will be located in regions across Spain including Catalonia, Aragón and Galicia.
- Create additional grid injection points to inject the upgraded gas directly into the Spanish gas grid, helping to decarbonise the network.
- Host a knowledge-sharing workshop at the company's Lleida cluster, sharing practical knowledge and expertise on the process, timescales and benefits of investing in biogas for agriculture. Invited guests will learn directly from a pioneer in Spanish biogas.

Speaking about the investment, CEO Laurence Molke said "We know there is a significant gap in biogas and biomethane generation capacity in Spain and we are investing now to help fill that gap. We've seen reports that Spain does not have developers ready to invest in the biogas plants it needs and that simply is not true – we're fully funded, ready to act and committed to Spain for the long term".

Commenting on the involvement of the company in the ALFA workshop, Managing Director of FNX Jordi Berengué commented "We are pleased to share our experience and knowledge with the ALFA project to support more biogas development in the Spanish farming community. This will help more farmers to understand the benefits of biogas for managing waste and reducing carbon emissions".

Carla Sebastiani, Business Developer at Sustainable Innovations and responsible for the Spanish HUB in the ALFA project said "We are delighted to collaborate with CycleØ on the ALFA project. As pioneers in the Spanish biogas sector, we know they have precious knowledge to share with others considering getting started with biogas, so we feel we are working with the right partner".

Sarah Willis

CycleØ

7832968964 ext.

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/795534742>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.