

Press release
January 21, 2025

ENGIE signs a 10-year Biomethane Purchase Agreement with PepsiCo, its first in the United Kingdom

- **ENGIE starts building a biomethane facility with an annual production capacity of 60 GWh in the North of England, with all green gas output contracted through PepsiCo's Biomethane Purchase Agreement via mass balance approach.**
- **UK's first food and drink industry Biomethane Purchase Agreement expected to help reduce PepsiCo UK's emissions by over 10,900 tonnes a year.**

ENGIE announced today a 10-year Biomethane Purchase Agreement (BPA) with PepsiCo UK, the first of its kind for the UK food and drink industry and a first for PepsiCo across EMEA. As part of this BPA, ENGIE will build a new anaerobic digestion (AD) plant, which will supply 60 GWh of biomethane annually to PepsiCo's supply chain, equivalent to the gas consumption of over 5,000 households. This contract, which will begin in 2027 once the plant running, will help PepsiCo UK progress further on its decarbonization journey. The green gas generated by ENGIE is anticipated to help reduce PepsiCo UK's CO₂ emissions by over 10,900 tons per year¹.

In the country, ENGIE already operates 4 anaerobic digestion plants, located in the southwest of England, and injects over 210 GWh of biomethane per year into the gas network, thereby helping to strengthen the country's energy sovereignty through more locally produced green gas, and supporting the effective decarbonization of British industry. Committed to supporting the development of this renewable energy source, the Group intends to develop new biomethane projects locally, including on existing sites.

"This new project illustrates ENGIE's strategy to accelerate the development of biomethane for Industry through long term Biomethane purchase agreement (BPA), which is essential to Europe's energy sovereignty and the decarbonization of its economy. It also strengthens the Group's position as a leading player in biomethane in the United Kingdom, a promising country for biomethane production in Europe. This new project will contribute to our ambitious goal of reaching 10 TWh of annual biomethane production capacity in Europe." said **Cécile Préview**, ENGIE's Executive Vice President in charge of Networks activities.

Sian Hamson, Sustainability Senior Manager, PepsiCo UK said: *"As part of our PepsiCo Positive (pep+) ambitions, reducing our greenhouse gas emissions remains a key priority within*

¹ Compared to a 2022 baseline

our UK operations. As a low carbon, domestically produced energy source, biomethane will be a key lever in our broader decarbonisation strategy and we're proud to be partnering with ENGIE as they build this facility and drive additional biogas into the UK network."

Lord Whitehead, Minister for Energy Security and Net Zero, said: "This £70 million investment in clean energy will drive growth across the North of England. Biomethane production and partnerships between companies such as Engie and PepsiCo show that industry is backing this government's mission for clean, homegrown energy."

ENGIE currently operates 1.2 TWh of annual biomethane production capacity across 42 sites in France, England, Belgium and the Netherlands. The Group also supplies over 7 TWh of green gas solutions to its customers with an ambition to increase it to 30TWh by 2030.

Building on its long experience of working with local communities, all ENGIE's AD plants in the United Kingdom are fed by locally sourced, sustainable feedstock notably agricultural waste and rotation crops. The Group is working in partnership with farmers to offer them a regular source of income and providing them with digestate – a rich, organic soil enhancer that's a natural byproduct of the AD process – supporting circular economy in the community.

Biomethane is a 100% renewable alternative to natural gas, produced from the anaerobic digestion of organic waste and residues, resulting in the same molecule. Its use therefore doesn't require any technical upgrades of gas networks, installations or industrial processes for the user. It is an important enabler of the energy transition as it reduces carbon emissions by at least 80% compared to natural gas - based on life cycle analysis - while also improving air quality.

About ENGIE

ENGIE is a major player in the energy transition, whose purpose is to accelerate the transition towards a carbon-neutral economy. With 98,000 employees in 30 countries, the Group covers the entire energy value chain, from production to infrastructures and sales. ENGIE combines complementary activities: renewable electricity and green gas production, flexibility assets (notably batteries), gas and electricity transmission and distribution networks, local energy infrastructures (heating and cooling networks) and the supply of energy to individuals, local authorities and businesses. Every year, ENGIE invests more than €10 billion to drive forward the energy transition and achieve its net-zero carbon goal by 2045.

Turnover in 2024: €73.8 billion. The Group is listed on the Paris and Brussels stock exchanges (ENGI) and is represented in the main financial indices (CAC 40, Euronext 100, FTSE Euro 100, MSCI Europe) and non-financial indices (DJSI World, Euronext Vigeo Eiris - Europe 120 / France 20, MSCI EMU ESG screened, MSCI EUROPE ESG Universal Select, Stoxx Europe 600 ESG-X).

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About PepsiCo

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ENGIE – French limited liability company with capital of 2,435,285,011 EUROS – listed on the NANTERRE register of trades and companies under number 542 107 651 – Tel: +33 (0)1 44 22 00 00

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PepsiCo products are enjoyed by consumers more than one billion times a day in more than 200 countries and territories around the world. PepsiCo generated nearly \$92 billion in net revenue in 2024, driven by a complementary beverage and convenient foods portfolio that includes Lay's, Doritos, Cheetos, Gatorade, Pepsi-Cola, Mountain Dew, Quaker, and SodaStream. PepsiCo's product portfolio includes a wide range of enjoyable foods and beverages, including many iconic brands that generate more than \$1 billion each in estimated annual retail sales.

Guiding PepsiCo is our vision to Be the Global Leader in Beverages and Convenient Foods by Winning with pep+ (PepsiCo Positive). pep+ is our strategic end-to-end transformation that puts sustainability and human capital at the center of how we will create value and growth by operating within planetary boundaries and inspiring positive change for planet and people. For more information, visit www.pepsiCo.com, and follow on [X \(Twitter\)](#), [Instagram](#), [Facebook](#), and [LinkedIn](#) @PepsiCo.

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