



UK: CNG Fuels opens the world's largest biomethane station

The new site is opened for public access while the company will support major brands to reach net zero targets and cut costs.

CNG Fuels has opened the world's largest public access biomethane service station in Avonmouth, near Bristol. The site will meet the growing demand from major brands to cut emissions from haulage and save money, while also supporting the decarbonisation of the UK's road haulage sector, responsible for 18% of total UK road transport emissions, as the company stated.

"Brands across the country are under more and more pressure to cut emissions from fleets and renewable biomethane is the only commercially viable solution on the market today. We are continuing to see high increases in demand and with the recent news of the 2040 ban on new diesel HGV's, we expect the pace of demand to continue," said Philip Fjeld, CEO of CNG Fuels.

The site is capable of fueling 80 HGVs per hour from 14 high-speed dispensers, making it the largest public access biomethane station in the world. When fully utilised, the station will cut 70,000 tonnes of greenhouse gas emissions per year by taking diesel HGVs off the road. The site is part of CNG Fuels' nationwide network of eight renewable biomethane stations which covers the length and breadth of the country, enabling low carbon deliveries from Inverness all the way down to Cornwall.

The company is aiming to build 12 additional stations each year to cater for growing demand, which has increased by 1,000% over the last five years as brands across the country urgently seek to cut haulage emissions in line with the UK's net zero strategy. The demand is predicted to increase five-fold over the next five years as the UK's 2040 ban on the sale of new diesel HGVs approaches.

The new station is closely situated to existing customers, such as Royal Mail, Warburtons and Amazon, helping major household brands to slash haulage emissions and align with the UK's net zero targets. 100% of the fuel supplied by CNG Fuels is renewable and sustainable biomethane, sourced from food waste and approved under the Department for Transport's Renewable Transport Fuel Obligation (RTFO) scheme.

The site joins eight existing stations already operated by CNG Fuels, with most of the country already within a 300-mile range of a CNG Fuels station. By 2023, the company will have 20 large public access stations in operation to meet the exponential growth in demand.