

Commissioning of two new bio-methane sites connected to the GRTgaz network

Located at Noyen-sur-Seine (Seine-et-Marne) and Les Essarts-en-Bocage (Vendée), these two new bio-methane injection sites will produce a total of 59 million kilowatt hours per year of renewable gas as of this year, the equivalent of the annual consumption of 4,800 gas-heated housing units or 260 gas-powered buses.

The first site of agricultural origin bio-methane connected to the transport network in France, the Bassée Biogaz project is led by Nicolas Brunet, a farmer at Noyen-sur-Seine and Jaulnes, and the engineering consultants Artaim Conseil. It will produce bio-methane using intermediate crops grown for energy and plant by-products (sugar-beet pulps from silos).

The first bio-methane site for GRTgaz in western France, the Bioloie project has brought together the duck producer from the Vendée Ernest Soulard, and the methanisation project developer Fonroche Biogaz. It will produce bio-methane from around 73,300 tonnes of organic agricultural and agro-industrial waste.

These projects are the second and third sites connected to the GRTgaz transport network after that of Chagny in Saône-et-Loire. They illustrate the potential of bio-methane and its positive impact for the development of the circular economy in the regions and for farming. At the end of December 2017, 44 methanisation sites were injecting renewable gas into the French gas networks.

The gas network operators recently stated that it would be possible to increase the proportion of renewable gas in French consumption to 30% by 2030. Injecting bio-methane into the gas networks gives all French gas consumers (industrial, domestic consumers, fuel natural gas stations) access to renewable gas while preserving the ease of use of natural gas.

Press contact:

Claire MAINDRU
P +33 (0)1 55 66 40 84
claire.maindru@grtgaz.com
www.grtgaz.com
Twitter: @GRTgaz

GRTgaz is one of the European leaders of natural gas transmission and a world expert of gas transmission networks and systems. In France, GRTgaz owns and operates 32,450 km of buried pipes and 28 compression stations used to ship gas between suppliers and consumers (distributors or industrial companies directly connected to the transmission network). GRTgaz fulfils public service missions to ensure the continuity of supply to consumers and sells transmission services to users of the network. An actor of the energy transition, GRTgaz invests in innovative solutions to adapt its network and reconcile competitiveness with security of supply and preservation of the environment.