

Press Release November 08, 2023



BIOGEST builds first BIOP own plant operation biomethane plant in Italy

500 NM³/H POWERRING AND POWERDIGEST BIOMETHANE PLANT

ENGINEERED WITH THE BIOGEST-TECHNOLOGY

OWN PLANT OPERATION WITH BIOP

VIENNA, AUSTRIA / COLLARMELE, ITALY: BIOGEST started the construction of its first BIOP own plant operation biomethane plant in Italy. BIOP is the new brand of the BIOGEST Group, specializing in the development, construction, and operation of own plant operation (OPO) facilities as an active shareholder.

The new project, Collarmele, is located in L'Aquila, Italy, and converts 73,000 tonnes/year of chicken manure and vegetable waste (fennels, carrots, and potatoes) into 500 Nm³/h of biomethane, utilizing BIOGEST PowerRing and PowerDigest technology. The project includes a CO₂ liquefaction units.

Romeo D'Amore, Founder Alpalux Energy, declares: *"I couldn't be more thrilled with the progress and success of BIOP's first plant operation project in Collarmele. It's truly a milestone moment for both the BIOGEST-Group and the renewable energy sector as a whole. This project demonstrates BIOP's and Alpalux Energy commitment to sustainable and innovative solutions. I can't wait for our first green gas production."*

Alessandro Armani, Senior Sales Manager BIOGEST, continues: *"The project represents a significant step forward in our mission to create a greener and more sustainable future. I am confident that BIOP's innovative approach will continue to pave the way for cleaner energy solutions and set new industry standards. Congratulations to the entire BIOP and Alpalux Energy team for their hard work and dedication in bringing this project to life!"*

BIOP owns and operates 6 biogas and biomethane plants in Czech, the UK, and France. It has over 20 projects in the pipeline throughout Europe and the US, aiming to keep assets in the main biogas regions. These green gas projects have been engineered with the BIOGEST Technology, proven and tested in over 180 biogas plant projects worldwide, generating electricity or biomethane.



From left to right: Martin Schlerka (CEO BIOGEST/BIOP), Romeo d'Amore (Founder Alpalux), Martin Hornhuber (COO BIOGEST/BIOP), Alessandro d'Amore (Director Biometano Energy), Enio Colasimone (Alpalux Shareholder), and Angelo Di Giacomo (Elleci Senior Construction Manager) (Source: BIOP)

BIOGEST® is a pioneer brand offering full-service biomethane and biogas plant solutions worldwide and is headquartered in Vienna, Austria. With more than 30 years in the business, BIOGEST has realized 180+ projects in over 20 countries. The tried and tested BIOGEST technology is created to customize green gas projects from strategic planning to co-investment, construction, operation, maintenance, and management of plants. BIOGEST engages in converting organic waste into clean and renewable energy to combat the rise in waste produced and satisfy the growing energy demand.

BIOP Green Gas a subsidiary of the BIOGEST-Group, specializes in developing, constructing, and operating biogas and biomethane plants as an active shareholder globally. BIOP is committed to sustainability and innovative engineering and is dedicated to driving the energy transition towards a sustainable future. Join us in unlocking the potential of green gas to be part of the sustainable energy transition today. Visit www.biop-greengas.com

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