

● Under construction Marcallo with Casone (MI)

Plant size: 400 Sm³/h biomethane



SUPPLY

100% OFMSW (Organic Fractionation of Urban Solid Waste)



DESCRIPTION

The Marcallo con Casone (MI) biomethane plant will produce biomethane from the recovery of 35.000 tonnes per year of OFMSW originating mainly from the province. The plant has one special **pre-treatment** which has the function of separating organic material from plastic recovered from recycled plastic material. The digestate is instead transformed into a **soil conditioner** and **sanitized agricultural fertilizer** thanks to a process of pasteurization.



USE OF BIOGAS

Putting it into the grid



USE OF DIGESTATE

Valorised as an organic soil conditioner