

Significant construction progress of biomass plant in Podari in Dolj County was announced GETEC, a leading German company specialized in developing decentralized energy solutions for industry and real estate.

This plant will supply Clariant bioethanol plant.

A press release from the company said that construction works are progressing, with several important stages already being completed. In the first part of 2020, the two construction sites were supplied with electricity through the newly erected 110 kV transformer station, and in mid-September, works began on the installation of biomass boiler and gas redundancy boilers.

In October, the construction team began installing a large and complex water treatment plant, followed by the start of preparations for the beginning of works on the steam supply installation, which will be completed in the first quarter of 2021.

Managing Director of GETEC Romania Tomasz Muszynski said that the construction of the cogeneration plant in Podari advances according to plan with the aim to become operational as soon as possible. Decentralized energy is a completely renewable process and therefore climate neutral. It is an important step forward, confirming the company's commitment to sustainability.

The new cogeneration unit brings multiple advantages at the local level, starting with the newly created jobs along the supply chain, for people of Dolj County, but also a cleaner environment and a long-term partnership between companies and the community. In addition to these benefits, the company is involved and contributes to the creation of an improved energy sector to leave a clean and ecological heritage for years to come. GETEC entered the Romanian market in 2018, with an innovative cogeneration project for Clariant. The carbon-neutral biomass plant designed by GETEC will power Clariant cellulosic bioethanol facility in Podari, Dolj County. The plant will use a revolutionary technology that turns lignin - a residual product of the ethanol process - into carbon-neutral energy.