

PRESS RELEASE

Targu Mures at
22.12.2020

Azomures is investing 4 million Euros in a new power plant.

Azomures signed with E.ON Energie Romania a contract for the turnkey delivery of a new power plant that will use as raw material the residual steam generated by the plant's activity. The new power plant will generate 5% of the annual electricity consumption of the industrial platform and will reduce the energy costs of Azomures by 4%.

The plant will operate with residual steam and will have in its technical configuration a generator and a turbine in total condensation on low pressure steam, produced by M + M Turbinen-Technik GmbH, of high efficiency and performance, adapted to the individual requirements of Azomures.

"We continue to invest in modern technologies to prepare the platform for a sustainable future. We chose to use the internal resources of residual steam, and the technology proposed by our partners folded excellently on our project. With the implementation of the project we will be able to get even closer to the targets of the Green Deal program of the European Commission. Azomures has an ambitious long-term development plan and remains one of the pillars of the Romanian industry", **said Harri Kiiski, General Manager of Azomures.**

"The project realized together with Azomures represents a customized energy solution, economical, reliable and neutral from CO₂ emissions point of view generated by the production of electricity in the classical way. It is a natural consolidation of trade relations through which we demonstrate E.ON's commitment as being a partner of the Romanian industry for advanced technological solutions, for reducing carbon emissions and energy efficiency ", **said Cătălin Iordache, General Manager of E.ON Energie Romania.**

The start of the project is scheduled for next spring and the estimated deadline for commissioning the new plant is on the first part of 2022.

With a power of 2.65 MW, the plant will cover between 5% and 6% of the plant's electricity needs. For comparison, the unit could power more than 4,600 families daily. At the same time, the plant will bring a 4% reduction in electricity costs for Azomures. Among the advantages of steam turbine technology it should be mentioned: very long service life, safety in operation, being a mature technology, as well as the possibility to operate with any type of fuel.

About Azomures

Azomures Targu Mureș, is the most important producer of mineral fertilizers for agriculture in Romania. The industrial platform is located in the western part of Targu Mures and covers an area of 100 hectares. Azomures produces 1.6 million tons of fertilizer annually, 70% of the production being destined for local farms. Azomures is part of the national chain that ensures food security in Romania and is part of the Ameropa group. At the national level, the Ameropa group is one of the main contributors to the state budget.

About E.ON Energie Romania

E.ON Energie Romania, a member of the German E.ON Group, is an integrated supplier of natural gas, electricity and energy solutions with a varied portfolio of about 3.2 million customers, both residential and companies and municipalities. The E.ON Group is one of the leaders of the energy market, having a consolidated presence in Romania for 15 years. Since entering the Romanian market, E.ON has invested about 1.7 billion euros, mainly in modernizing networks. At the same time, the value of the contributions transferred to the state budget and local budgets amounts to 2.3 billion euros.

Azomures Press Office