

ENEL X ROMANIA INSTALLED A PHOTOVOLTAIC SYSTEM AT LTA MONDIAL EDIBLE OIL FACTORY

Bucharest, August 5th, 2020 - Enel X Romania, part of Enel X, the advanced energy services division of Enel Group, has installed a photovoltaic panels system on the edible oil factory of LTA Mondial company located in Baia, Tulcea County, which will help the plant to reduce its annual grid energy consumption by almost 8%, as well as to prevent the emissions of about 86 tonnes of greenhouse gases per year.

The project involved the delivery of a turnkey PV system with an installed capacity of 155.52 KW, which can generate about 188 MWh per year, representing approximately 7.6% of the total annual energy consumption of the factory.

„Enel X Romania has a portfolio of wide range energy efficiency solutions for companies interested in reducing electricity costs, customized for our partners in order to track the estimates of energy production and consumption during the period of the investment amortization. The project we have just completed with LTA Mondial is a model to follow for other companies that want to become sustainable and achieve, at the same time, a reduction of the operating costs”, said **Marius Chiriac**, Head of Enel X Romania.

"At LTA Mondial, we have committed ourselves to be as close to nature as possible and to protect the environment. That is why we chose to invest in the photovoltaic panel system designed and installed by Enel X Romania at our factory in Baia, with the help of which we will be able to reduce the costs for the electricity we use in our daily activities", said **Liuta Adam**, General Manager of LTA Mondial.

LTA Mondial will achieve a significant decrease in annual electricity costs. The estimates show that the company will recover the investment made in the photovoltaic system in six years and four months.

The implementation of the photovoltaic system for LTA Mondial involved the turnkey delivery of the project by Enel X Romania, which involved the installation of 432 high efficiency solar panels, with polycrystalline type cells, inverters, the supporting metal structure and the monitoring system. The equipment and the technologies used by Enel X in this project have high performance and reliability, coming from manufacturers with a worldwide expertise in the photovoltaic systems market.

Currently, companies who want to choose an energy efficiency solution for their business can find on www.enelx.ro website a simulator for photovoltaic systems, accessible at this link - <https://www.enelx.com/ro/en/simulator>. The simulator requires the follow-up of a few simple steps. Interested companies have to fill in the address where they want to install a PV system, then to select, using the satellite images provided by Google Maps, the specific area on which they want to place the photovoltaic panels, then fill in the fields with information about their electricity consumption, based on hourly intervals.



Enel is a multinational power company and a leading integrated player in the global power, gas and renewables markets. It is the largest European utility by ordinary EBITDA, and is present in over 30 countries worldwide, producing energy with over 86 GW of installed capacity. Enel distributes electricity through a network of over 2.2 million kilometers, and with 74 million business and household end users globally, the Group has the largest customer base among its European peers. Enel's renewables arm Enel Green Power is the world's largest renewable private player, with around 46.4 GW of wind, solar, geothermal and hydropower plants installed in Europe, the Americas, Africa, Asia and Oceania.

Enel X is Enel's global business line dedicated to the development of innovative products and digital solutions in sectors where energy is showing the greatest potential for transformation: cities, homes, industries and electric mobility. The company is a global leader in the advanced energy solution sector, managing services such as demand response for over 6 GW of total capacity at global level and 110 MW of storage capacity installed worldwide, as well as a leading player in the electric mobility sector, with around 100,000 public and private EV charging points made available around the globe.

Enel Romania is a leading private investor in energy, with operations in power distribution and supply as well as renewable energy production, active on the local market since 2005. The company has 3,100 employees and around 3 million business and household end users in the country. The E-Distributie companies operate a network of around 128,000 kilometers in three key areas of the country: Muntenia Sud (including Bucharest), Banat and Dobrogea, accounting for one third of Romania's electricity distribution market, and are developing an investment program aimed at securing a proper service for customers, improving the quality and security of the network while also complying with Enel's environmental standards.