



EUNICE

EUNICE ENERGY GROUP (EEG) has been a leader in renewable energy sector in Greece since 2001.

The Group owns and operates wind farms and photovoltaic plants all over Greece with a total installed capacity of 100MW and is developing the AEGEAN Project with a total wind energy capacity of 582MW on remote and uninhabited islets in the Cyclades and Dodecanese complex. Current installed capacity is in the municipalities of Tripoli, Distomo – Arachova – Antikyra, and Evrotas.

EEG is the sole investor and operator of the TILOS Project where a hybrid system using solar energy, wind energy, and battery storage has been installed to cover the electricity needs of the residents on the island making it the first island to be self-sustainable using only renewable resources. The project was submitted under the European Program HORIZON 2020 and has been awarded winner in the ENERGY ISLANDS category as well as in the CITIZEN's award category of the EU Sustainable Energy Awards.

The TILOS hybrid system is also a precursor to the **S4S** system which combines wind turbine, photovoltaic, and energy storage, along with an advanced control system to achieve optimum operation with uninterrupted power supply. The integrated production and energy management system will allow the consumer to not only become *netprosumer*, a producer but also a part of the electricity network.

The establishment of **EUNICE Laboratories** in 2008 provided the group with gained expertise in the field of project development, project construction, and operations. **EunLab** offers services such as certified wind measurements, project planning, financial modelling, project licensing, and technical supervision to third parties, including financial investors, project developers, and communities.

EUNICE WIND, a subsidiary of **EEG**, is the first Greek wind turbine manufacturer. The **EW16 Θέτις** Small Wind Turbine is designed according to IEC 61400-2 and is manufactured in Mandra, Attica where **EUNICE WIND** has a vertically integrated production and whose activities are certified according to ISO 9001:2015. **EUNICE WIND** is also developing and the testing the aforementioned **S4S** system on site.

The trading arm of the group, **EUNICE TRADING S.A.** (referred to as **We - Win Energy**) established in 2013, is active in the trading and supply of electricity in the markets of

Bulgaria, Italy, as well as other European Markets. This makes **EEG** the first Greek group to produce and sell electricity exclusively from renewable sources. **We** provides its customers with complete autonomy solutions, energy – support services and treats each customer-partner as a part of a wider consumer network

EEG is also directly involved in the development of energy communities in Greece. The establishment of Law 4513/2018 aims to address the issue of energy poverty by promoting a social economy in the energy sector. Energy communities allow citizens, social organizations, local and city authorities, small and medium sized local businesses to invest in energy projects as producers and consumers. This will create synergies and partnerships between public and private energy stakeholders and therefore increase solidarity in favor of social economy.

One of the most recent activities of the **Eunice Energy Group (EEG)** is that of the EV Charging infrastructure.

The largest US EV Charging network takes advantage of the **EUNICE** renewable energy and hybrid system technology to expand its global EV charging footprint. In the coming months a widespread and self-sufficient EV charging network is going to expand throughout Greece, the Balkans and more.

Stations with 50kW DC superchargers will be equipped with Solar and/or Wind Energy power systems as well as with buffer storage in order to achieve fast charging of multiple vehicles with minimal investment and maximum flexibility of the future of energy trading and energy management technologies (V2G ready, Battery2Trading ready).

Selected premium strategic partners are currently coming on board to secure the best EV Charging station spread and the highest payback rates of the investment.