



Nicosia General Hospital

# **Experience. Consistency.**

**Providing Competitive Advantages.**

# REDUCING ENERGY COSTS FOR HOUSEHOLDS

## NET METERING UP TO 10KWp “OFFSETTING OF MEASUREMENTS”

The Net Metering program allows consumers to install a residential photovoltaic (PV) system with a capacity of up to 10 kWp.

Net Metering enables the offsetting of electricity produced by the system against the electricity consumed by the household.

- Any surplus of the electricity produced is credited to the consumer's account for the following two-month billing period, up until the end of the net metering cycle.
- System payback period: less than 4 years.
- Subsidies of up to €6,250 are available.

## VIRTUAL NET METERING UP TO 10KWp “VIRTUAL NET METERING”

Virtual Net Metering enables the installation of a photovoltaic (PV) system on a separate building or land parcel from the property it serves, allowing for virtual energy offsetting between two electricity meters.

Certain consumer groups are entitled to install higher-capacity PV systems under the Virtual Net Metering program.



## PHOTOVOLTAICS FOR ALL



Support You Can Trust with TRIKKIS ENERGY. The TRIKKIS ENERGY team is always at your disposal to answer any questions you may have about the “Photovoltaics for All” program and to assist you throughout every step of the process. We offer comprehensive support for the installation of photovoltaic systems using Net Metering or Virtual Net Metering methods in existing homes, providing expert guidance on eligibility, subsidies, and participation requirements. This program includes grants and flexible repayment options, allowing you to cover costs through bi-monthly installments. Don't hesitate to contact us for more information and personalized assistance.

**Trikkis**  
ENERGY

APP

iOS  android

- Monitoring and recording of photovoltaic (PV) system data and performance (tracking).
- PV System operation manuals.
- Monitoring of PV production and electricity consumption.
- Immediate updates on new products and services.
- Easy access to TRIKKIS ENERGY communication channels.





# SUSTAINABLE SOLUTIONS FOR EVERY BUSINESS



## OFFSETTING OF ACCOUNTS (NET BILLING) UP TO 10MWp

Grid-connected photovoltaic (PV) systems installed on residential, commercial, or industrial facilities, designed to generate electricity exclusively for on-site consumption.

Specifically, if energy production exceeds total consumption, the surplus is transferred to the Electricity Authority of Cyprus EAC predetermined cost rate. When consumption exceeds production, the additional energy required is supplied by the grid. The financial benefit from the credited energy units can be used to offset part or even the entire cost of the electricity imported from the grid.



If the value of the exported electricity does not exceed the cost of the electricity imported from the EAC, the consumer will be required to pay the difference. In the event that the value of the exported electricity exceeds the cost of the imported electricity from the EAC, the surplus amount will be credited to the next billing period.

## VIRTUAL NET BILLING UP TO 400 KWp

Similar arrangements apply under the VIRTUAL NET METERING. For further details, please don't hesitate to get in touch with us.



Invest  
in the sun!

# POWER EVERYWHERE!

## AUTONOMOUS PV POWER SYSTEMS

Autonomous photovoltaic (PV) system solutions to meet your electricity needs in areas or situations where access to the grid is not possible — whether for economic or practical reasons.



## PV WATER PUMPING AND RECYCLING SYSTEMS

The proposed PV water recycling and pumping systems are an ideal choice, both technically and economically, due to their excellent performance and zero operating costs.

The offer, prepared after an on-site visit by our specialized engineers, is tailored to your needs so that you can make these operations independent from the EAC grid or generators.

## AUTONOMOUS PV LIGHTING SYSTEMS

Perfect for lighting roads, signs, parks, and green spaces — wherever cost-effective lighting is needed.

- Automatic activation and reliable operation, even on cloudy days.
- No need for electrical wiring installations.
- Zero energy costs.
- Excellent return on investment.

## BATTERIES & PORTABLE POWER STATION

**OUKITEL**



TRIKKIS ENERGY is the official representative of OUKITEL products in Cyprus, providing the complete range of OUKITEL portable power stations and batteries.

OUKITEL is renowned for its advanced technology and the durability of its products, specializing in the development of reliable energy storage solutions, including portable power stations with large capacities and fast charging capabilities.

These stations are ideal for both residential and professional use. They provide an excellent solution for outdoor trips and serve as backup power during outages. They can be recharged from conventional power sources as well as solar panels, making them an outstanding choice for green energy.

For more information or to learn how to benefit from OUKITEL's innovative energy solutions, please contact TRIKKIS ENERGY.



# Reliability & Innovation for a Sustainable Energy Future

**20+**  
years of experience

**10.000+**  
installations

TRIKKIS ENERGY, with steady steps, continues to expand, building strong relationships of trust with leading suppliers and professionals in the solar energy sector.

With a comprehensive range of services including:

- Design
- Import
- Distribution
- Installation
- Supervision
- Maintenance of photovoltaic systems

TRIKKIS ENERGY has been operating in the field of Renewable Energy Sources since 2005, with thousands of successfully completed projects to its credit. With international certifications and partnerships with leading global manufacturers, it has established itself as a reliable organization in the photovoltaic sector.

With the establishment of its new branch in Thessaloniki, TRIKKIS ENERGY further strengthens its presence in the Greek market. As an authorized distributor of REC SOLAR and Jinko SOLAR photovoltaic panels, as well as HUAWEI solar inverters, the company continues to offer high-efficiency, state-of-the-art energy solutions.

Furthermore, through its new partnership with OUKITEL, TRIKKIS ENERGY offers:

- Autonomous power supply for camping, RVs, and standalone systems
- Systems
- Uninterrupted power supply (UPS) for critical loads
- Sufficient energy storage for emergency needs (home battery backup)



With focus on reliability and sustainability, TRIKKIS ENERGY continues to improve everyday life by harnessing the most advanced solar energy technologies.

## PARTNERS



