

Can solar power plants help Ukrainian society?

"Solar power plants can help Ukrainian society," Sokolovskyi says, by giving energy independence to private citizens and businesses. Moreover, support for critical infrastructure like hospitals, clinics and schools - the kind of work Semenyshyn's Repower Ukraine does - often comes from PV and energy storage combined.

How much solar power does Ukraine have in 2024?

Figures from the Solar Energy Association of Ukraine (SEAU) earlier this year showed that the country added around 850MW of solar PV capacity in 2024, the majority of which came from self-consumption systems installed by businesses. It's "become a trend", Semenyshyn says.

Why are Ukrainian businesses turning to self-consumption solar PV systems?

Following three years of bombardments and damage to its energy infrastructure, Ukrainian businesses are turning to self-consumption solar PV systems to keep the lights on.

What can Octopus Energy do for Ukraine?

This partnership with Octopus Energy combines the strength of two national energy champions and is a step towards that future. By combining investment, technology and international support, we can help Ukrainian businesses and communities take control of their energy needs and lay the foundation for lasting energy independence.

Before 2022, Ukraine had over 8 GW of installed solar capacity and attracted more than EUR8 billion in investment. Although around 30% of capacity is now affected by the war, solar ...

London, 23rd June 2025 - DTEK, Ukraine's largest private energy company, and Octopus Energy Group, the global clean energy tech business, have announced RISE - a new initiative to deliver ...

Octopus Energy has partnered with DTEK, Ukraine's largest private energy company, to deliver solar and battery installations in Ukraine. Through their new initiative, called RISE (Resilient Independent ...

By promoting solar energy alongside Battery Energy Storage Systems (BESS) and smart grid integration, the initiative aims to create a stable and efficient energy architecture. This integrated ...

Solar power plants installed at three water and wastewater utility sites in Chortkiv, Western Ukraine, support uninterrupted water services to residents. It is the first solar energy project ...

This report explores the current policy landscape for distributed solar PV in Ukraine and outlines three potential policy options to accelerate the deployment of this technology. It focuses on ...

Ukrainian company SOLARsk has completed the country's first solar power plant built around its own HSAT HORIZON STR-111 single-axis tracker system. The project marks a milestone ...

The changing landscape of international aid to Ukraine puts a new focus on its energy sector and the boom in self-consumption PV systems.

Ukraine's largest private energy company DTEK and British clean energy group Octopus Energy have launched a program to install rooftop solar panels and battery storage systems at ...

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