

## CISOLAR 2021: \$80 Billion Investments in Solar Energy Projects May Exceed Globally in 2021



The banner for CISOLAR 2021 features a central yellow sun icon. To the left, the organizer logo for 'ib centre' is shown with a sunburst icon. The main text reads 'CISOLAR 2021' in large yellow letters, followed by 'July, 6-8' and '10th SOLAR ENERGY CONFERENCE AND TRADE SHOW OF CENTRAL AND EASTERN EUROPE'. Below this, it says 'Kyiv, Ukraine' and 'ONLINE & OFFLINE' in a yellow box. At the bottom, contact information is provided: a globe icon for '2021.cis-solar.com' and an envelope icon for 'cisolar@ibcentre.org'. The background is decorated with abstract geometric shapes in yellow and grey, including circles, triangles, and lines.

Organizer  
ib centre

July, 6-8  
Kyiv, Ukraine

**CISOLAR 2021**  
10th SOLAR ENERGY  
CONFERENCE  
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**Ukraine, Kyiv, Apr 27, 2021 ([IssueWire.com](https://www.issuewire.com))** - In late March, US President Joe Biden's Administration officially announced its main strategic goals for the US economy. The primary goal was to decarbonize the energy sector by replacing traditional electrical power sources with renewable ones. In particular, this strategic program is aimed at reducing the cost of electricity generated by solar power plants by 60% over the next 10 years. In total, the United States intends to spend more than \$2 trillion over the next decade to develop infrastructure to reduce greenhouse gas emissions.

It should be noted that more than \$100 billion will be invested in the construction of energy storage systems. In particular, in 2021, more than 20 new facilities with a total capacity of 1.7 GW will be commissioned in California.

According to IB Centre CEO Vitaliy Daviy, such an unprecedented investment in green projects in the United States will be a powerful catalyst for the development of renewable energy in other regions of the world.

"Everything that is happening to the Economy of the United States is projected on almost every economy in the world. The United States is the world's financial leader, thus, capital allocation by the US government and corporations determines investment policies for European and Asian markets. Joe Biden declared the next decade to be a period of rapid low-carbon economic formation, including the development of solar energy. This means that other countries, including Ukraine, expect the same trends, even if the government does not consider renewable energy as a strategic priority today. The situation will change drastically in no time," Vitaliy Daviy said.

An added momentum to develop the global solar energy market will be a new project investing mechanism, which came into force in the European Union at the end of February this year. The new rules will allow EU member states to achieve their solar energy goals by investing in projects in other EU

countries.

According to the official IRENA data released in early April, the total capacity of solar power plants in the world in 2020 increased by 21.6%, that is, to 714 GW. In particular, all European countries (including non-EU countries) increased the capacity of solar power plants by 14.5% in 2020 (to 163.5 GW). The indications of total capacity (7.33 GW) show that Ukraine ranks 6th in Europe, ceding ground only to such industry leaders as Germany (53.8 GW), Italy (21.6 GW), Spain (14 GW), France (11.7 GW), and the Netherlands (10.2 GW). According to the growth rate of the solar energy sector in 2020, Ukraine takes the 4th position with a rate of + 23.5%. As for the American solar energy market, in 2020, the US total capacity of solar power plants was 75.6 GW, which exceeded the indicator in 2019 by 24.5%.

According to IB Centre, the total investment in solar energy projects may exceed \$80 billion globally in 2021. Brisk growth of home solar stations and commercial facilities to ensure internal consumption will be the main trend in Ukraine in 2021.

At year-end 2021 the total increase in the capacity of solar power plants in Ukraine might reach 6-7% or 450-520 MW.

A detailed outlook on the development of the solar energy sector in the region of Central and Eastern Europe will be presented by IB Centre at CISOLAR 2021, the 10th Solar Energy Conference and Trade Show of Central and Eastern Europe, which is scheduled for July 6-8 in Kyiv. This year CISOLAR will present new features in online and offline formats ([ua.cis-solar.com](http://ua.cis-solar.com)).

In particular, on July 6, the 10th International Conference of Solar Energy of Central and Eastern Europe will take place in 2 formats - online and offline - in Kyiv at Hilton Hotel (30 T. Shevchenko Blvd.). The focus will be on new business models that meet the challenges faced by companies in 2020-2021, as well as on distributed generation, energy storage technologies, and waste management in solar power. During the exhibition, the latest world trends, technological solutions, and services will be presented. The CISOLAR 2021 online conference, which will be presented by outstanding speakers, will continue on July 7 and 8. This year, the CISOLAR 2021 speakers will include more than 100 international experts and more than 1,000 online and offline participants.

The best industry projects will be determined at CISOLAR AWARDS 2021 – The best Solar Energy Projects of Central and Eastern Europe. The companies will compete for the title of the best project in 5 nominations: Best Solar Energy Installation for Households, Best Medium-Scale Solar Energy Project, Best Large-Scale Solar Energy Project, Best Local Solar Energy Product, and Outstanding Personality in the field of Solar Energy.

Furthermore, on July 7-8, the ACCO International Exhibition Center (40-B Peremohy Ave.) will host the CISOLAR 2021 offline exhibition, where companies will present the latest technological advances in the field of renewable energy, the latest equipment, services, and business models of cooperation with potential distributors and partners, as well as special offers for private clients.

On July 6-8, a digital exhibition will also take place, which has become a fundamentally new and most effective tool to hold business events when communicating with the target audience without geographical restrictions. Everyone will be able to visit the virtual stands of the companies, look through the presented products, offers in a real-time environment, instantly contact its representatives via audio or video conferences, and visit online events of the companies.

The CISOLAR arranger – **the Innovative Business Centre (IB Centre)** – is an international company

that implements projects in the field of energy innovation and a leading producer of conferences and exhibitions in the field of new energy technologies. The company's projects include CISOLAR (solar energy conference and exhibition), SEF KYIV (sustainable energy forum and exhibition), Solar Academy (training and training programs for installers and investors of solar energy).

Join the community of experts and leaders in the solar energy market to make it Bigger. Stronger. Brighter. with CISOLAR!

Choose the best option for your participation in CISOLAR 2021 on the website:

[2021.cis-solar.com](https://2021.cis-solar.com)

Please call us regarding participation and partnership at +38 044 383 03 56 or email us at [cisolar@ibcentre.org](mailto:cisolar@ibcentre.org)

## **Media Contact**

IB Centre Inc.

[info@ibcentre.org](mailto:info@ibcentre.org)

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