



# Uzbekistan exports solar panels





## Overview

---

In this episode of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, securing billions in foreign investment and cutting emissions to position itself as a leader in renewable energy.

In this episode of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, securing billions in foreign investment and cutting emissions to position itself as a leader in renewable energy.

3.85 million solar panels – that’s how many were imported into Uzbekistan in 10 months of 2023. This staggering figure represents a 21-fold increase compared to the previous year, underscoring the rapid and ambitious growth of solar energy in the country. Uzbekistan is making significant strides in.

In this episode of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, securing billions in foreign investment and cutting emissions to position itself as a leader in renewable energy. Uzbekistan is rapidly expanding its solar energy sector, with 11 solar plants.

In the first week of December 2025, Uzbekistan unveiled a sweeping package of renewable energy and grid projects, deepened partnerships with Saudi and other foreign investors, and disclosed new figures showing that small-scale solar panels alone have already generated nearly 2 billion kWh of.

In this edition of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, attracting billions in foreign investment and cutting emissions to become a leader in renewable energy. Uzbekistan is rapidly developing its solar energy sector, with 11 solar power plants.

Uzbekistan is launching a green energy offensive in 2025 that aims to boost the share of renewable energy usage in the country from 16 percent at present to 26 percent by the end of the year. President Shavkat Mirziyoyev has declared 2025 “the Year of Environmental Protection and Green Economy,”.

Gain comprehensive insights into the statistics and metrics surrounding the solar production industry in Uzbekistan Weather and Climate (n.d). Weather in Annual in Uzbekistan. Retrieved 27th February, 2025 from <https://weather-and->



climate.com/averages-Uzbekistan-Annual#google\_vignette Profile Solar. What is Uzbekistan's solar energy vision?

It outlines the sustainable energy environment solar energy could deliver and offers a timeline up to 2030. In this vision, Uzbekistan succeeds in maximising the benefits of solar energy capacity for both electricity and heat, making solar energy one of the country's major energy sources.

What are the benefits of solar power in Uzbekistan?

Some of the benefits of solar power in Uzbekistan include reduced dependence on fossil fuels, lower greenhouse gas emissions, and improved energy security. The Law on the Use of Renewable Energy Sources (RES Law, 2019), introduced in May 2019, sets the fundamental framework for faster RES development.

Is Uzbekistan a good place for solar energy?

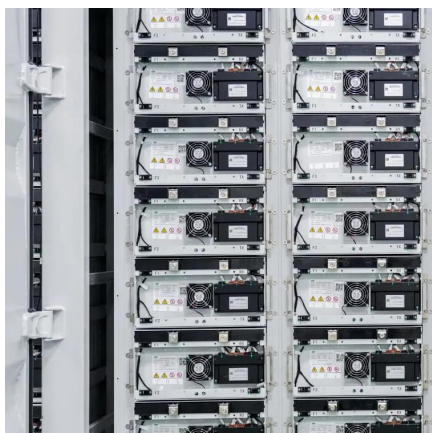
Uzbekistan has great potential for solar energy due to its high levels of solar radiation and large areas of barren land that can be used for solar power plants. The country receives an average of around 300 sunny days per year, making it an ideal location for solar power generation. Graphs are unavailable due to technical issues.

Can variable solar power be used in Uzbekistan?

variable solar electricity benefits from the local flexibility provided by dispatchable, highly flexible hydropower, thus limiting impacts on the power system. There are currently 25 reservoirs in Uzbekistan, with a total water surface of 1 500 km<sup>2</sup>, 4 of which are hydropower reservoirs totalling 890 km<sup>2</sup> (CAWater, 2021).



## Uzbekistan exports solar panels



### [Uzbekistan significantly increased import of solar panels](#)

Most of the deliveries came from China, and their amount exceeded \$400 thousand. Based on the results of ten months, Uzbekistan increased the import of solar panels ...

[Request Quote](#)

### [Uzbekistan Solar Panel Manufacturing Market ...](#)

Explore Uzbekistan solar panel manufacturing with market analysis, production statistics, and insights on capacity, costs, and industry growth ...

[Request Quote](#)



### **Solar power in Uzbekistan**

Some of the benefits of solar power in Uzbekistan include reduced dependence on fossil fuels, lower greenhouse gas emissions, and improved energy security.

[Request Quote](#)

### [Uzbekistan's renewable energy boom: How solar power is](#)

In this episode of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, securing billions in foreign investment and cutting emissions to ...



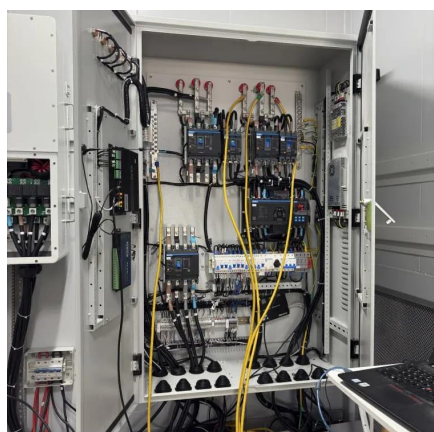
[Request Quote](#)



### [Uzbekistan: Going green in a big way , Eurasianet](#)

Mirziyoyev is pushing the use of solar panels, setting a goal of generating 1GW of power via solar panels on the roofs of businesses and ...

[Request Quote](#)



### [Renewable Energy Boom: How Solar Energy Is Changing ...](#)

In this edition of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, attracting billions in foreign investment and cutting emissions to ...

[Request Quote](#)



### [Uzbekistan significantly increased import of solar ...](#)

Most of the deliveries came from China, and their amount exceeded \$400 thousand. Based on the results of ten months, ...

[Request Quote](#)



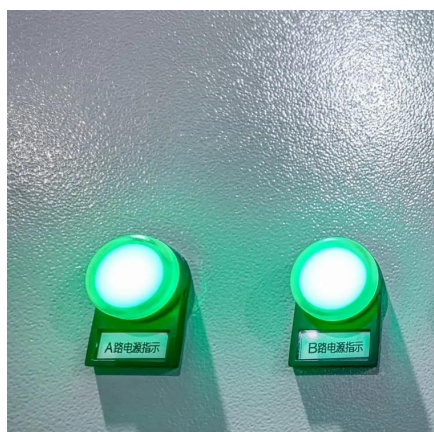
### [Uzbekistan Solar Surge: Transforming](#)



## [Economy ...](#)

Uzbekistan's journey is not only transforming its energy landscape but is also creating a substantial economic shift by drawing in ...

## [Request Quote](#)



## **Uzbekistan's EUR9.46 Billion Green Energy Leap: 42 Projects, 2 ...**

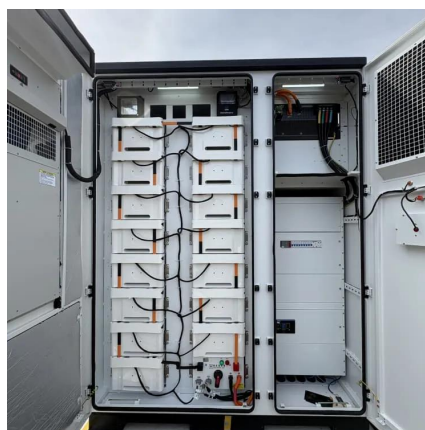
A key subplot in Uzbekistan's energy story is the growing partnership with Saudi Arabia, particularly through ACWA Power. On 5 December, Mirziyoyev received a delegation ...

## [Request Quote](#)

## **Uzbekistan Solar Panel Manufacturing , Market Insights Report**

Explore Uzbekistan solar panel manufacturing with market analysis, production statistics, and insights on capacity, costs, and industry growth trends.

## [Request Quote](#)



## [Uzbekistan: Going green in a big way . Eurasianet](#)

Mirziyoyev is pushing the use of solar panels, setting a goal of generating 1GW of power via solar panels on the roofs of businesses and private houses.

## [Request Quote](#)

## **Renewable Energy Boom: How Solar**



## Energy Is Changing Uzbekistan's Economy

In this edition of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, attracting billions in foreign investment and cutting emissions to ...

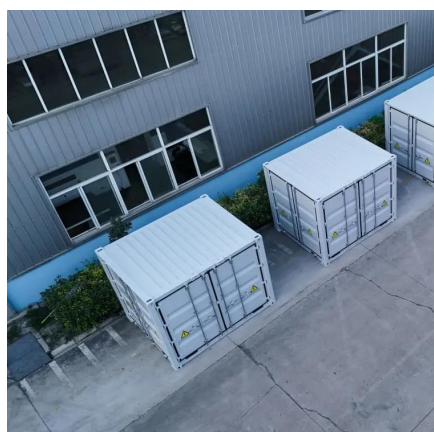
[Request Quote](#)



## [Uzbekistan's renewable energy boom: How solar ...](#)

In this episode of Business Line Uzbekistan, we look at how the country is rapidly embracing solar power, securing billions in foreign ...

[Request Quote](#)



## [Uzbekistan Solar Energy: 2024 Results & 2025 Plans](#)

This article will delve into the latest statistics on solar energy development in Uzbekistan, reviewing the key achievements of 2024 and outlining the ambitious plans set for 2025 and ...

[Request Quote](#)



## [Uzbekistan Solar Surge: Transforming Economy With Renewables](#)

Uzbekistan's journey is not only transforming its energy landscape but is also creating a substantial economic shift by drawing in foreign investments and preparing to export ...

[Request Quote](#)



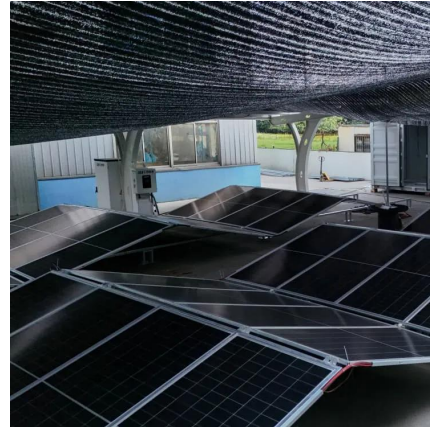
## [A solar energy roadmap for Uzbekistan by](#)



## 2030

To satisfy growing energy demand while promoting renewable energy use, the government of Uzbekistan has adopted a wide range of energy strategies and laws and has been undertaking ...

[Request Quote](#)





## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://energyinnovationday.pl>

Phone: +48 22 335 1273

Email: [info@energyinnovationday.pl](mailto:info@energyinnovationday.pl)

Scan the QR code to contact us via WhatsApp.

