

PDEOZE PowerContainer

Uzbekistan solar Power and Energy Storage Power Company



Overview

TASHKENT, UZBEKISTAN (29 October 2025) — The Asian Development Bank (ADB), together with ACWA Power Company, Sumitomo Corporation, Chubu Electric Power Co. Inc., and Shikoku Electric Power Co. Inc., has signed a landmark financing package to build two utility-scale.

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ADB and partners mobilize financing for solar and battery projects in Uzbekistan bringing clean energy to around 600,000 homes and promoting green growth. TASHKENT, UZBEKISTAN (29 October 2025) — The Asian Development Bank (ADB), together with ACWA Power Company, Sumitomo Corporation, Chubu.

Sumitomo Corporation (Head Office: Chiyoda-ku, Tokyo; Representative Director, President and Chief Executive Officer: Shingo Ueno) has, together with ACWA Power (Head Office: Riyadh, Kingdom of Saudi Arabia; Chairman: Mohammad Abunayyan; hereinafter "ACWA"), Shikoku Electric Power Co., Inc. (Head.

The European Bank for Reconstruction and Development (EBRD) is providing a comprehensive financing package of US\$ 142 million (€121 million) for two special-purpose vehicles (SPVs) that will develop Uzbekistan 's and Central Asia's largest combined solar photovoltaic and battery energy storage.

The European Bank for Reconstruction and Development (EBRD) is providing \$142 million in financing to two ACWA Power-led solar-plus-storage projects in central Uzbekistan. The EBRD has signed a financing package that will support the development of two large-scale solar-plus-storage projects in.

The European Bank for Reconstruction and Development (EBRD) is co-financing a solar energy and battery project in Uzbekistan by offering a financing package of €121m (\$142m). This project includes two special-

purpose vehicles (SPVs), ACWA Power Sazagan Solar 1 and ACWA Power Sazagan Solar 2. Who will sell electricity to in Uzbekistan?

The project company is committed to selling electricity to the state-owned National Electric Grid of Uzbekistan JSC under a 25-year Power Purchase Agreement for the project, including a 10-year operating term for the BESS component, signed by these two entities.

Will Uzbekistan fund a 250-megawatt solar photovoltaic plant?

TASHKENT, May 21, 2024 — The World Bank Group, Abu Dhabi Future Energy Company PJSC (Masdar), and the Government of Uzbekistan have signed a financial package to fund a 250-megawatt (MW) solar photovoltaic plant with a 63-MW battery energy storage system (BESS).

What is the solar furnace of Uzbekistan?

The Solar Furnace of Uzbekistan was built in Uzbekistan and opened in 1981 as a part of a Soviet Union "Sun" Complex Research Facility, being the world largest concentrator. The rays are focused onto an area the size of a cooking pot and can reach 4,000 °C (7,230 °F), depending on the process installed; for example:.

How will Uzbekistan improve its energy security?

“This project will enhance Uzbekistan’s energy security through the use of innovative solutions and technologies,” noted Marco Mantovanelli, World Bank Country Manager for Uzbekistan.

What is the energy sector like in Uzbekistan?

In Uzbekistan, the energy sector is concentrated in the hands of two monopolies, Uzbekenergo and Uzbekneftegaz, with mineral resources and rare-earth minerals concentrated at metallurgy plants, which the government intends to upgrade through a number of sponsored programmes, and with the active assistance of foreign contractors and suppliers.

Who is implementing the solar power plant project?

The solar power plant project will be implemented through a project company Nur Bukhara Solar PV LLC FE owned by Masdar, which is responsible for developing, financing, building, owning, operating, and maintaining the solar plant and BESS.

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The SPVs will be co-owned by Sumitomo Corporation, Shikoku Electric Power Company and Chubu Electric Power Company. The investment marks the first foray into ...

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