
Uzbekistan's new solar container outdoor power

Will Uzbekistan fund a 250-megawatt solar photovoltaic plant?

Tashkent, Uzbekistan, 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).

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.

How much power will Uzbekistan's new power plant provide?

This new plant will have capacity equivalent to 8% of Uzbekistan's total generation capability and will be able to meet 15% of the country's overall power demand when complete.

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 President of the Republic of Uzbekistan, His Excellency Shavkat Mirziyoyev, inaugurated the Nur Bukhara project, the country's first utility-scale integrated solar and ...

The energy storage station of Uzbekistan's Tashkent Solar Energy Storage Project, the largest electrochemical energy storage facility in Central Asia, was successfully connected ...

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Uzbekistan has taken a major step in its renewable energy ambitions with the inauguration of the Nur Bukhara project, the country's first utility-scale integrated solar and ...

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Uzbekistan's President inaugurates country's first utility-scale solar and battery storage project with Masdar, plus new BESS and wind deals.

ADB, together with ACWA Power Company, Sumitomo Corporation, Chubu Electric Power Co. Inc., and Shikoku Electric Power Co. Inc., has signed a landmark financing ...

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