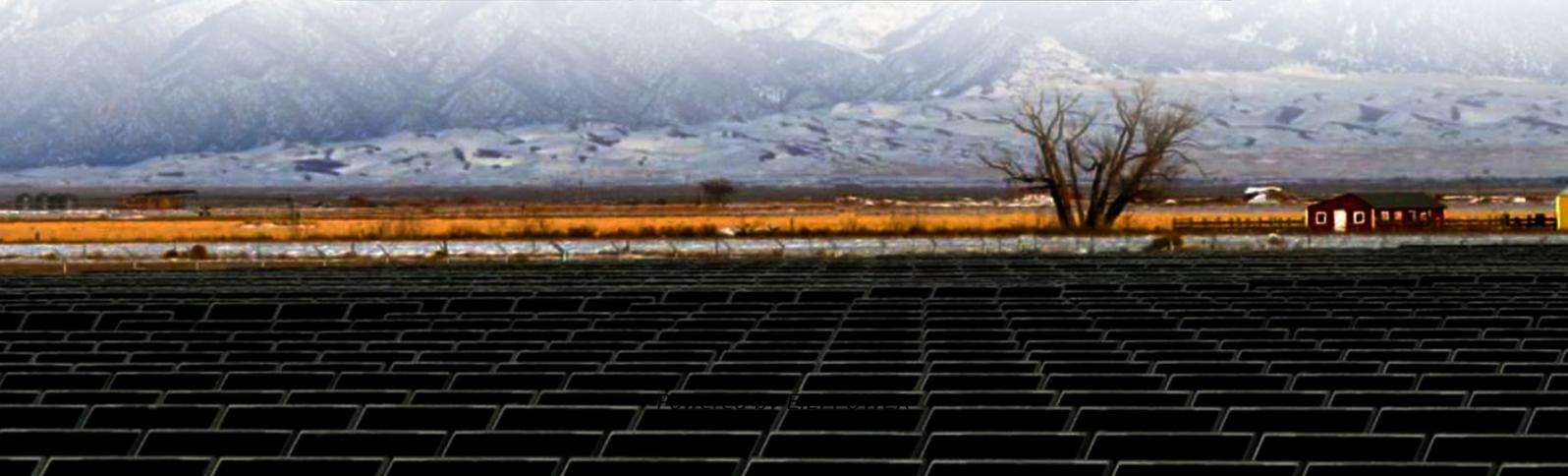


Uzbekistan Customized solar container energy storage system Project





Overview

Equipped with Sungrow's advanced liquid-cooled ESS PowerTitan 2.0, this facility is Uzbekistan's first energy storage project and the largest of its kind in Central Asia. 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.

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.



Uzbekistan Customized solar container energy storage system Project



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Mar 12, 2025 · A state-owned power company in Uzbekistan has signed a PPA with Voltalia for a project combining solar PV, wind and battery storage.



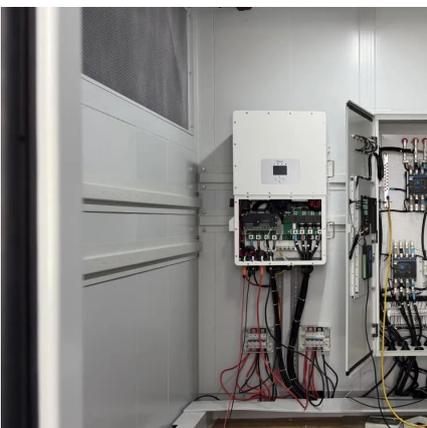
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World Bank Document

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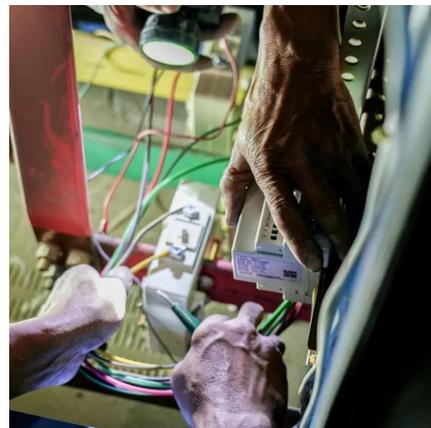


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Apr 3, 2024 · 1.1 Background In furtherance of the master agreement, on 19 March 2023, the Joint-Stock Company (JSC) National Electric Grid of Uzbekistan (NEGU) entered into a Power ...



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