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Tashkent monitoring solar energy system





Overview

How will a solar power project help Uzbekistan?

The Project will add 200 MW of solar generation capacity and 500 MWh of BESS to the power system of Uzbekistan. The Project will help to improve reliability of intermittent solar power generation in Uzbekistan by introducing battery storage.

What is a large-scale solar PV project in Uzbekistan?

Large-scale solar PV projects have been subject to competitive bidding processes in Uzbekistan since 2019 and an awarded project can sign a long-term contract with NEGU at a fixed tariff, as noted above. The government of Uzbekistan also aims to develop small- and medium-scale solar projects.

Who is a sponsor of a solar project in Uzbekistan?

ACWA Power Riverside Solar LLC, a special purpose vehicle established in Uzbekistan, will act as the borrower. ACWA Power will act as the sponsor for the project. The Project will add 200 MW of solar generation capacity and 500 MWh of BESS to the power system of Uzbekistan.

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.



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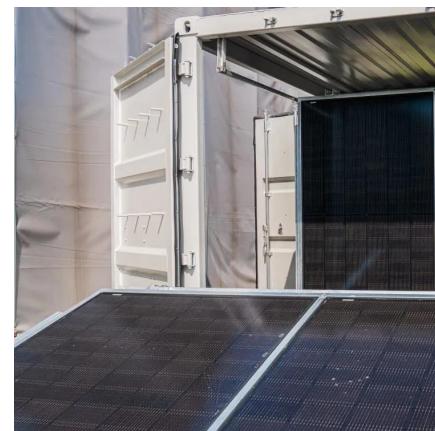


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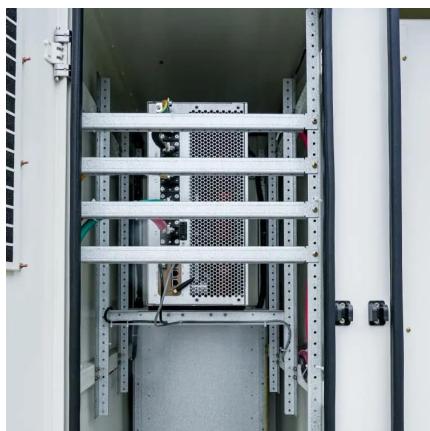
Tashkent solar farm

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Tashkent Solar PV and BESS

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Uzbekistan: Tashkent Metro Solar Power Development Project

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