

BLINK SOLAR

Tashkent Organic solar Energy Storage Project



Overview

Where is PV plant located in Tashkent?

The PV plant site is located along the 4R-12 district highway, which links feeder roads within the districts of Yukorichirchik, Parkent and Kibray to the ring road along the outskirts of Tashkent City. The single carriageway is paved and in good condition.

Where is Bess project located in Tashkent?

The PV plant and the BESS facility are situated 3.5 km apart, within Yuqorichirchik District and Parkent District respectively. Both districts are located within Tashkent Region. The overall project location lies about 20 km from Tashkent City.

What is the capacity of solar plant in yuqorichirchik?

The solar (PV) plant sited within Yuqorichirchik District will operate at a capacity of 200 MW, with a total estimated lifetime yield of 11,861,233 MWh. The PV plant components involved in the generation of electricity from solar radiation are described as follows.

Who is the O&M contractor in Uzbekistan?

NOMAC Maintenance Energy Services is the main O&M Contractor appointed for O&M support under the Project Company. The Government of Uzbekistan commissioned the solar resource assessment in March 2023, and the study was undertaken by The Project Developer.

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Tashkent Solar PV and BESS Project Republic of Uzbekistan

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APPLICATION SCENARIOS



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President of Uzbekistan Inaugurates Nation's First Utility-Scale Solar

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As part of Uzbekistan's efforts to expand renewable energy and modernize its

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The EBRD is providing \$142mn to develop Uzbekistan's largest combined

solar photovoltaic and battery energy storage project, totaling 1 GW capacity and boosting ...



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