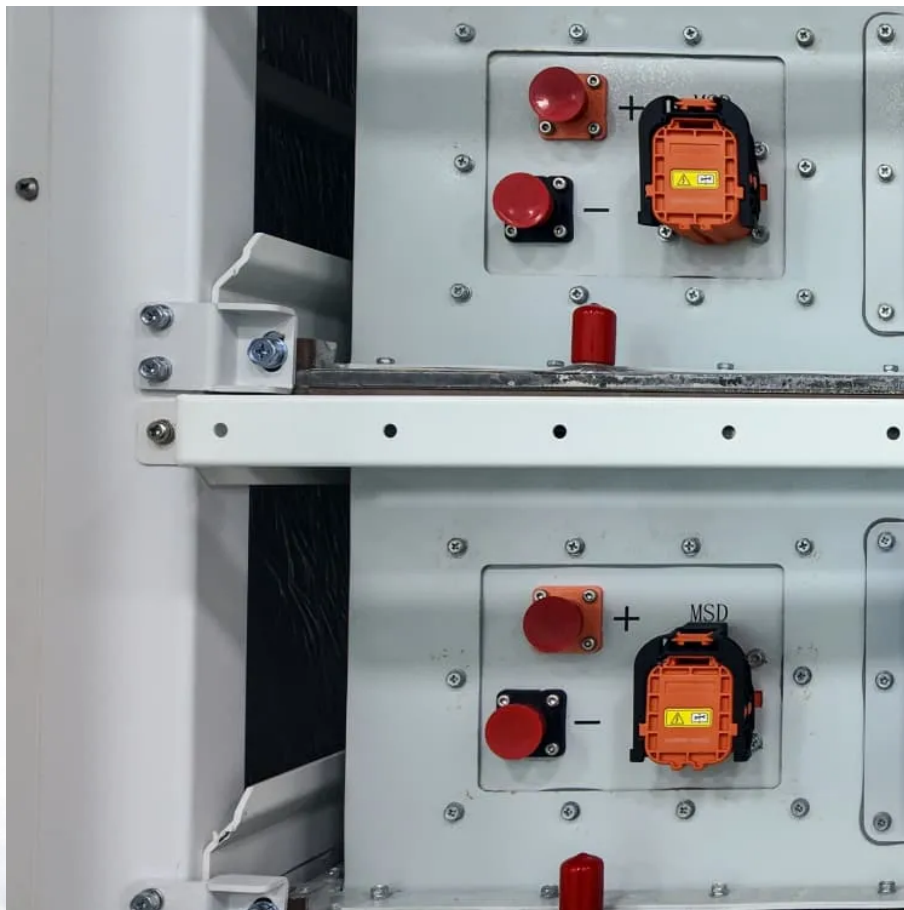


# **100kWh solar-powered container for highway use in Tashkent**





## Overview

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Will China build a solar power plant in Tashkent?

TASHKENT. Oct 15 (Interfax) - Projects for building a solar power plant and energy storage systems involving Chinese companies have been launched in the Tashkent region of Uzbekistan. A solar power plant valued at \$240 million will be built together with China Datang in the Boka district, the presidential press service said.

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.

Will Uzbekistan install 25 GW of renewables by 2030?

The project is core to Uzbekistan's ambition to install 25 GW of renewables by 2030. This project can power 170,000 households and the battery storage capacity is equivalent to 8,000 electric vehicles.".

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.



## 100kWh solar-powered container for highway use in Tashkent

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Tashkent Solar PV and BESS Project Republic of Uzbekistan

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Uzbekistan: Tashkent Metro Solar Power Development Project

Oct 26, 2023 · The Project will invest in developing approximately 100MW of solar power electricity production capacity to meet the Tashkent Metro's long-term electricity demand.

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Tashkent to launch 100 MW energy storage ...

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