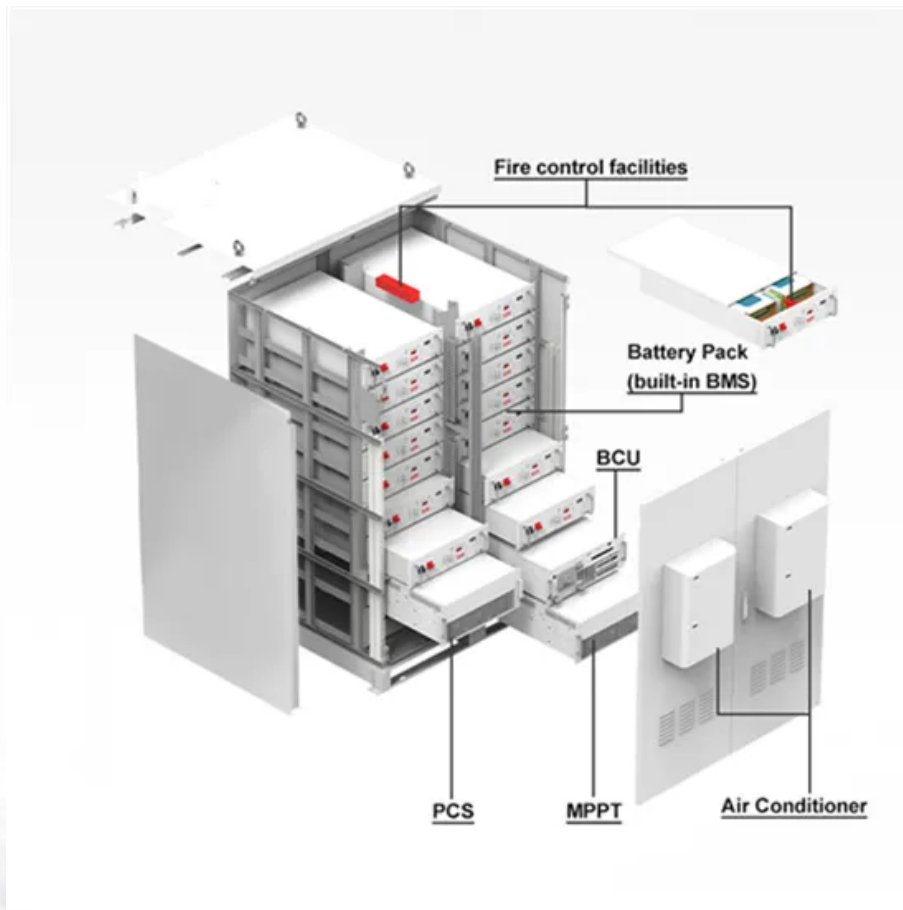


SolarInnovate Energy Solutions

How much is the total investment in Uzbekistan's energy storage project



Overview

With a planned total investment of \$140 million, the project covers an area of about six hectares (90 mu). Will Uzbekistan fund a 250-megawatt solar photovoltaic plant?

TASHKENT, 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).

How will Uzbekistan improve its energy security?

“This project will enhance Uzbekistan’s energy security through the use of innovative solutions and technologies,” noted Marco Mantovanelli, World Bank Country Manager for Uzbekistan.

What is the energy sector like in Uzbekistan?

In Uzbekistan, the energy sector is concentrated in the hands of two monopolies, Uzbekenergo and Uzbekneftegaz, with mineral resources and rare-earth minerals concentrated at metallurgy plants, which the government intends to upgrade through a number of sponsored programmes, and with the active assistance of foreign contractors and suppliers.

How does the World Bank help Uzbekistan?

These efforts support the country's clean energy transition and decarbonization, as well as its economic growth. In this context, the World Bank Group is helping Uzbekistan develop 2,000 MW of solar and 500 MW of wind energy by attracting private sector investments.

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 is the total investment in Uzbekistan s energy storage projects



Location of Uzbekistan's first energy storage facility revealed

Oct 31, 2024 · The storage system will serve 600,000 consumers, storing energy during the day and distributing it during peak demand in the evenings and mornings. A presidential decree ...

Uzbekistan to launch 3.5 GW of renewable energy and 1.8 GW of energy

May 23, 2025 · Over the past five years, foreign investments in Uzbekistan's energy sector have exceeded US\$25 billion. This was reported by the Minister of Energy of the Republic, Jurabek ...



Energy China Kicks off Construction of Energy Storage Project in Uzbekistan

Apr 11, 2024 · It is also the first foreign-invested grid-side electrochemical energy storage project in Uzbekistan and the first overseas energy storage investment project of Energy China. With ...



Uzbekistan accelerates energy modernisation with \$100mn ...

Aug 18, 2025 · A \$150mn financing package, including \$100mn from the World Bank, will support the modernisation of Uzbekistan's power grid and integration of renewable energy in key regions.



Debt and Development: The Next Chapter of Chinese Investments ...

Aug 11, 2025 · China has been a major investor and trade partner in Central Asia for some twenty-five years. For the first half of those years, Beijing was focused on oil and natural gas ...

Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://institut3i.fr>