

## A-Core Container

# Uzbekistan villa solar energy storage



## Overview

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More than 35,000 households in Uzbekistan received state subsidies for exporting surplus electricity from rooftop solar systems between January and September, says the State Tax Committee, as participation in the Solar Home program accelerates nationwide. Image: Daniele La Rosa Messina/Unsplash.

ADB and partners mobilize financing for solar and battery projects in Uzbekistan bringing clean energy to around 600,000 homes and promoting green growth. TASHKENT, UZBEKISTAN (29 October 2025) — The Asian Development Bank (ADB), together with ACWA Power Company, Sumitomo Corporation, Chubu.

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). The project aims to.

The European Bank for Reconstruction and Development (EBRD) is providing \$142mn (€121mn) in financing for two special-purpose vehicles (SPVs) set to develop Uzbekistan's and Central Asia's largest combined solar photovoltaic and battery energy storage project to date. The two SPVs—ACWA Power.

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Asia's largest combined solar photovoltaic and battery energy storage.

The Project involves the construction, ownership and operation of solar power plants that can generate 1,000 MW, equivalent to the annual electricity consumption of approximately 600,000 households, and large-scale battery energy storage systems (BESS), with a total storage capacity of 1,336 MWh.

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