

 Early Warning System

ADB-58338-001

Uzbekistan : Nukus 2 Wind and Battery Energy Storage Project



Quick Facts

Countries	Uzbekistan
Specific Location	Karatau mountain region in Beruniy and Qorao'zak Districts in Karakalpakstan, Northwestern Uzbekista
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	B
Voting Date	2025-06-03
Borrower	ACWA Power
Sectors	Energy
Investment Type(s)	Guarantee, Loan
Investment Amount (USD)	\$ 47.50 million
Loan Amount (USD)	\$ 40.00 million
Project Cost (USD)	\$ 47.50 million



Project Description

As stated by the ADB, the project aims to increase the supply of renewable energy to replace fossil fuel energy sources, thereby reducing greenhouse gas (GHG) emissions and enhancing energy security. The project involves design, construction, operation, maintenance, and eventual transfer or decommissioning of a 200 MW wind power plant and a 100 MWh battery energy storage system. It also includes the design, construction, and transfer upon commissioning of evacuation infrastructure, consisting of a 44 km overhead transmission line and the expansion of the 220 kV switchyard and Beruniy substation.



Early Warning System Project Analysis

The project E&S risks were categorized as follows:

- Environment - B;
- Involuntary Resettlement - B;
- Indigenous Peoples - C.



Investment Description

- Asian Development Bank (ADB)



Private Actors Description

As stated by Bloomberg, ACWA Power Co provides utility services. The Company develops, owns, and operates seawater desalination and power generation projects. ACWA Power serves customers worldwide.

Sinohydro Group Ltd. offers infrastructure construction services. The Company provides water conservancy projects, hydropower plants, roads, railway, ports, airports, and other related construction services. Sinohydro Group conducts businesses in China.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
Sinohydro Corporation	Contractor	Infrastructure	contracts with	ACWA Power Company	Client	Energy



Contact Information

ADB Team Leader:

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No contacts available at the time of disclosure.

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.adb.org/forms/request-information-form>

ADB has a two-stage appeals process for requesters who believe that ADB has denied their request for information in violation of its Access to Information Policy. You can learn more about filing an appeal at: <https://www.adb.org/site/disclosure/appeals>

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>.



Bank Documents

- Draft Land Acquisition and Livelihood Restoration Plan - Part 1
- Draft Land Acquisition and Livelihood Restoration Plan - Part 2
- ESIA - Part 1
- ESIA - Part 10
- ESIA - Part 11
- ESIA - Part 12
- ESIA - Part 2
- ESIA - Part 3
- ESIA - Part 4
- ESIA - Part 5
- ESIA - Part 6
- ESIA - Part 7
- ESIA - Part 8
- ESIA - Part 9
- Preliminary Poverty and Social Analysis



Other Related Projects

- AIIB-000905 Uzbekistan: Nukus II 200MW Wind and BESS Project