



ADB-58290-001

UZB: Samarkand 1 Solar PV and BESS Project



Early Warning System

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Quick Facts

Countries	Uzbekistan
Specific Location	Samarkand, Sazagan
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	A
Borrower	ACWA Power Sazagan Solar 1 LLC (ACWA Power)
Sectors	Energy



Project Description

According to the ADB, the project involves the design, construction, maintenance, and operation of a 500 MW Solar PV and 500 megawatt hour (MWh) battery energy storage system (BESS), transmission lines and a 220 kilovolt (kV) pooling station. The project is one of the first utility-scale renewable energy projects with battery component in Uzbekistan. The Project will help unlock Uzbekistan's significant untapped solar resource potential and provide sustainable electricity for the country's economic development.



Early Warning System Project Analysis

The ADB categorized the project risks as follows:

- Environment - A
- Involuntary Resettlement - B
- Indigenous Peoples - C



Investment Description

- Asian Development Bank (ADB)

Investment amount not available at the time of disclosure.



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.



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Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
-	-	-	-	ACWA Power Company	Client	Energy
-	-	-	-	ACWA Power Company	Client	Energy



Contact Information

ADB Team Leader:

Xeniya Rogan

No contacts provided 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

- Critical Habitat Assessment - Part 1
- Critical Habitat Assessment - Part 2
- Critical Habitat Assessment - Part 3
- Environmental and Social Impact Assessment - Part 1
- Environmental and Social Impact Assessment - Part 2
- Environmental and Social Impact Assessment - Part 3
- Environmental and Social Impact Assessment - Part 4
- Environmental and Social Impact Assessment - Part 5
- Environmental and Social Impact Assessment - Part 6
- Environmental and Social Impact Assessment Appendixes - 1
- Environmental and Social Impact Assessment Appendixes - 10
- Environmental and Social Impact Assessment Appendixes - 11
- Environmental and Social Impact Assessment Appendixes - 12
- Environmental and Social Impact Assessment Appendixes - 13
- Environmental and Social Impact Assessment Appendixes - 14
- Environmental and Social Impact Assessment Appendixes - 15
- Environmental and Social Impact Assessment Appendixes - 16
- Environmental and Social Impact Assessment Appendixes - 17
- Environmental and Social Impact Assessment Appendixes - 2
- Environmental and Social Impact Assessment Appendixes - 3
- Environmental and Social Impact Assessment Appendixes - 4
- Environmental and Social Impact Assessment Appendixes - 5
- Environmental and Social Impact Assessment Appendixes - 6
- Environmental and Social Impact Assessment Appendixes - 7
- Environmental and Social Impact Assessment Appendixes - 8
- Environmental and Social Impact Assessment Appendixes - 9

Media

- [Uzbekistan to Build New Solar Plant and First Battery Energy Storage System with World Bank Group Su](#)



Other Related Projects

- ADB-58291-001 UZB: Samarkand 2 Solar PV and BESS Project
- ADB-58290-002 UZB: Samarkand 1 Solar PV and BESS Project
- ADB-58291-002 UZB: Samarkand 2 Solar PV and BESS Project
- EBRD-54550 Sazagan-1 Solar PV and BESS
- EBRD-54551 Sazagan-2 Solar PV and BESS
- FMO-64296 ACWA Power Sazagan Solar 1 LLC