# ADB-58309-001

Uzbekistan : Power Distribution System Modernization and Digital Transformation Program



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## Uzbekistan: Power Distribution System Modernization and Digital Transformation Program

### **Quick Facts**

Countries	Uzbekistan
Financial Institutions	Asian Development Bank (ADB)
Status	Proposed
Bank Risk Rating	В
Borrower	Government of Uzbekistan
Sectors	Energy, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	\$ 300.00 million
Loan Amount (USD)	\$ 300.00 million



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#### **Project Description**

As stated by the ADB, the proposed project will build on the ongoing Loan 4347-UZB, by helping rehabilitate additional 40 critical distribution substations in 13 regions across the country, expand power transformation capacity, and modernize and digitalize the distribution system operations. The 40 substations are prioritized based on (i) criticality for system reliability, (ii) number of consumers served, and (iii) operation status and efficiency. Additionally, the proposed project will digitalize the 110 kV to 35 kV substations and deploy a modern distribution supervisory control and data acquisition (SCADA) and other automation systems following the roll out plan prepared under Loan 4347-UZB, which would allow for reduced technical losses and more efficient demand response.



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### **Early Warning System Project Analysis**

The ADB categorized the project E&S risks as follows:

- Environment B
- Involuntary Resettlement C
- Indigenous Peoples C



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### **Investment Description**

• Asian Development Bank (ADB)



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### **Private Actors Description**

JSC Regional Electric Grid manage regional electric grid companies in Uzbekistan.



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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
-	-	-	-	JSC Regional Electrical Power Networks	Contractor	Energy

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#### **Contact Information**

#### **ADB Team Leader:**

Alfredo Bano - Senior Energy Specialist

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.