

 Early Warning System

ADB-51395-003

Uttar Pradesh Power Distribution Network Rehabilitation Project -  
Tranche 1



### Quick Facts

<b>Countries</b>	India
<b>Financial Institutions</b>	Asian Development Bank (ADB)
<b>Status</b>	Approved
<b>Bank Risk Rating</b>	B
<b>Voting Date</b>	2020-12-04
<b>Borrower</b>	Government of India
<b>Sectors</b>	Energy
<b>Investment Type(s)</b>	Advisory Services, Loan
<b>Investment Amount (USD)</b>	\$ 300.50 million
<b>Loan Amount (USD)</b>	\$ 300.00 million



### **Project Description**

The project will improve the quality and reliability of the electricity supply, reduce the aggregate technical and commercial (ATC) losses in electricity distribution, and restore the financial sustainability of the rural electricity supply. The Project will convert the low voltage distribution lines to aerial bundled conductors (ABC), separate the 11 kilovolts (kV) feeders supplying the agriculture and rural households to facilitate the rationing of electricity supply to agriculture consumers, increase the supply duration to rural households and enhance the community engagement for improving electricity supply cost recovery and gender inclusivity in electricity distribution-related activities in rural areas.

The electricity supply to rural areas in Uttar Pradesh and in most parts of rural India is characterized by (i) frequent power failures resulting in an average supply duration of 16-18 hours per day (ii) inadequate cost recovery and poor bill collection efficiency from rural residential and agriculture consumers (iii) overloaded and dilapidated electricity distribution network. The rural electricity supply is saddled with the following problems; (i) unauthorized connections of agricultural pumps and households/commercial connections, (ii) over-use of subsidized electricity for agricultural water pumping causing financial losses, (iii) aged and poorly maintained distribution lines and transformers, which are frequently operated above rated capacity, causing excessive technical losses to the DISCOMs and a poor quality of service to the customers and (iv) presence of a large number of unmetered residential and agriculture connections, irregular meter reading and infrequent bill collections from rural consumers.



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### Investment Description

- Asian Development Bank (ADB)



### Contact Information

ADB

Perera, Pradeep (Project Officer)

*Project contacts not 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

- [Project Disclosure PDF](#) [\[Original Source\]](#)