

Early Warning System

ADB-47190-002

Second Power Distribution Enhancement Investment Program

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Quick Facts

Countries	Pakistan
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	C
Voting Date	2015-11-20
Sectors	Energy, Finance, Infrastructure
Investment Type(s)	Loan
Investment Amount (USD)	$ 990.00 million

Project Description

DESCRIPTION

The investment program aims to improve the financial viability of Pakistan's power distribution sector. By introducing advanced metering infrastructure (AMI) to power distribution companies (DISCOs) throughout Pakistan, the investment program would (i) reduce power distribution losses, and improve revenue collection; (ii) reduce power outages by enhancing load control and load management; (iii) provide automated power consumption data; (iv) modernize the electricity metering and billing system; and (v) improve customer services by installation of customer information system (CIS). An MFF is proposed for this investment. The rollout of the AMI will be in phases covering various DISCOs of Pakistan.

PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

AMI aims at: (i) reducing distribution losses and improving revenue collection, (ii) enhancing load control and load management, (iii) providing automated consumption data collection of all customers, and (iv) modernizing the electricity metering and billing system. The investment program will provide funds for metering, communication and billing systems including installation and supporting infrastructure.

IMPACT

Financial viability of the power distribution sector improved (program-defined).

CONSULTING SERVICES

Consulting firms, as well as individual experts, will be recruited for preparing the next tranches, project monitoring and supervision, and for capacity development, using the quality- and cost-based selection method (80:20) for firms and quality-based selection for individual experts, following ADB's Guidelines on the Use of Consultants (2010, as amended from time to time).

PROCUREMENT

The indicative procurement method for the turnkey contract will be international competitive bidding, following ADB's Procurement Guidelines (2010, as amended from time to time). The project envisages advance contracting for the turnkey contract and the consulting services. Retroactive financing of up to 20% of the ADB loan amounts for each tranche for eligible expenditure incurred up to 12 months prior to the date of signing of each tranche will be considered subject to preparedness of the project and availability of counterpart funds.

Investment Description

- Asian Development Bank (ADB)

MFF Facility Concept 0089-PAK: MFF Second Power Distribution Enhancement Investment Program
Concessional ordinary capital resources / Asian Development Fund US$ 20.00 million
Ordinary capital resources US$ 970.00 million

MFF Facility Concept: Second Power Distribution Enhancement Investment Program
To be determined US$ 100.00 million

Contact Information

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

CONTACTS

Responsible ADB Officer Tareen, Adnan
Responsible ADB Department Central and West Asia Department
Responsible ADB Division Energy Division, CWRD
Executing Agencies
Ministry of Water and Power
Block A Secretariat Bldg.
Islamabad,
Pakistan

Bank Documents

- MFF - Second Power Distribution Enhancement Investment Program: Report and Recommendation of the Pre [Original Source]
- MFF Power Distribution Enhancement Investment Program II: Project Data Sheet (Urdu Translation) [Original Source]
- Power Distribution Enhancement Investment Program 2 [Original Source]
- Power Distribution Enhancement Investment Program II: Environmental Assessment and Review Framework [Original Source]
- Power Distribution Enhancement Investment Program II: Resettlement Framework [Original Source]
- Project Disclosure PDF
- Second Power Distribution Enhancement Investment Program: Facility Administration Manual [Original Source]
- Second Power Distribution Enhancement Investment Program: Framework Financing Agreement [Original Source]
- Second Power Distribution Enhancement Investment Program: Procurement Plan [Original Source]