

 Early Warning System

ADB-47190-003

Second Power Distribution Enhancement Investment Program - Tranche

1



### Quick Facts

<b>Countries</b>	Pakistan
<b>Financial Institutions</b>	Asian Development Bank (ADB)
<b>Status</b>	Active
<b>Bank Risk Rating</b>	C
<b>Voting Date</b>	2015-11-25
<b>Sectors</b>	Energy, Infrastructure
<b>Investment Type(s)</b>	Loan
<b>Investment Amount (USD)</b>	\$ 400.00 million



### Project Description

#### DESCRIPTION

The proposed investment program's objective is to introduce advanced metering infrastructure (AMI) in Pakistan's different distribution companies (DISCOs). An MFF is proposed for this investment. There are nine DISCOs in Pakistan and the AMI roll-out to these DISCOs will be in phases. In the first phase (tranche 1), two of LESCO's circles and IESCO's Rawalpindi region have been selected for AMI roll-out. Once developed, the same will be replicated and implemented in the remaining technically and commercially feasible regions or circles of the nine DISCOs.

#### 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 system improved (project-defined).

#### CONSULTING SERVICES

Consulting firms will be recruited for project monitoring and supervision, capacity development, and communication strategy. The quality- and cost-based selection method (90:10) for firms will be used, following ADB's Guidelines on the Use of Consultants (2013, 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 (2015, 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 total financing will be considered subject to preparedness of the project and availability of counterpart funds.



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### Investment Description

- Asian Development Bank (ADB)

Loan 3328-PAK: Second Power Distribution Enhancement Investment Program Tranche 1  
Ordinary capital resources US\$ 380.00 million

Loan 3329-PAK: Second Power Distribution Enhancement Investment Program Tranche 1  
Concessional ordinary capital resources / Asian Development Fund US\$ 20.00 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

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Responsible ADB Division Energy Division, CWRD

Executing Agencies

Ministry of Water & Power

Government of Pakistan

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### Bank Documents

- [Loan Agreement \(Ordinary Operations\) for Loan 3328-PAK: Second Power Distribution Enhancement Invest](#) [Original Source]
- [Loan Agreement \(Special Operations\) for Loan 3329-PAK: Second Power Distribution Enhancement Investm](#) [Original Source]
- [Project Agreement for Loans 3328 and 3329-PAK: Second Power Distribution Enhancement Investment Prog](#) [Original Source]
- [Project Disclosure PDF](#)
- [Second Power Distribution Enhancement Investment Program - Tranche 1: Project Data Sheet \(Urdu Trans](#) [Original Source]