

 Early Warning System

ADB-56004-001

Bangladesh : Smart Metering Energy Efficiency Improvement Project



Quick Facts

Countries	Bangladesh
Specific Location	Greater Dhaka, Chittagong, Narayanganj
Financial Institutions	Asian Development Bank (ADB)
Status	Approved
Bank Risk Rating	C
Voting Date	2023-11-21
Borrower	Government of Bangladesh
Sectors	Energy, Infrastructure
Investment Type(s)	Advisory Services, Grant, Loan
Investment Amount (USD)	\$ 201.00 million
Loan Amount (USD)	\$ 200.00 million
Grant Amount (USD)	\$ 1.00 million
Project Cost (USD)	\$ 201.75 million



Project Description

As stated by the ADB, the proposed program will contribute to the government's program to improve demand-side management and energy conservation by installing prepaid gas meters for all domestic customers by December 2023 and improve operational performance of the gas distribution companies, focusing on the government's priority areas of Greater Dhaka and Chittagong.

Installation of prepaid gas meters is expected to (i) reduce system losses through saving of gas by preventing gas wastage, (ii) build up awareness among customers to use gas more efficiently, (iii) improve financial health of gas distribution companies by earning revenues in advance and reducing billing, collection, and monitoring cost, (iv) improve management efficiency and enhance customer service of gas distribution companies, (v) prevent accident due to gas leakage in internal pipelines, and (vi) help meet the national climate target by reducing carbon emissions by gas savings.



Early Warning System Project Analysis

The ADB categorized the risk of the project as follows:

Environment C

Involuntary ResettlementC

Indigenous Peoples C



Investment Description

- Asian Development Bank (ADB)

The Republic of Korea e-Asia and Knowledge Partnership Fund, fully administered by the ADB, will provide US\$ 0.75 million as technical assistance funds.



Contact Information

ADB Team Leaders:

Atsumasa Sakai - Senior Energy Specialist

David Morgado - Senior Energy Specialist

No contacts provided at the time of disclosure.

Executing Agency - Energy & Mineral Resources Division, MOPEMR:

Phone: +880 2 9551261

Email: info@mpemr.gov.bd

Website: <https://mpemr.gov.bd/>

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

- [Gender Assessment and Action Plan](#)
- [Initial Poverty and Social Analysis](#)
- [Loan Agreement \(Ordinary Operations\) for Loan 4386-BAN](#)
- [Project Agreement for Loan 4386-BAN](#)
- [Promoting Energy Transition, Safety and Energy Efficiency in the Energy Sector Project: Technical As](#)
- [Report and Recommendation of the President](#)
- [Titas Gas Transmission and Distribution Company Limited Environmental and Social Due Diligence Repor](#)

Media

- [\\$200 Million ADB Loan to Promote Efficiency and Energy Transition in Bangladesh](#)