

 Early Warning System

WB-P179009

Gas Sector Efficiency Improvement and Carbon Abatement Project



### Quick Facts

Countries	Bangladesh
Specific Location	Greater Dhaka, Bogra, Sirajgonj and Pabna
Financial Institutions	World Bank (WB)
Status	Approved
Bank Risk Rating	B
Voting Date	2023-07-27
Borrower	Government of Bangladesh
Sectors	Energy
Investment Type(s)	Loan
Investment Amount (USD)	\$ 300.00 million
Project Cost (USD)	\$ 437.89 million



### Project Description

According to the World Bank documents, the proposed project is designed to support the Government of Bangladesh's efforts to meet its Nationally Determined Contributions (NDCs) in the gas sector by helping to increase efficiency of the retail gas networks of two gas companies-Titas Gas Transmission and Distribution Company Limited and Pashchimanchal Gas Company Limited, and also to reduce gas leakages and emissions. The objective of the project is to improve efficiency of gas distribution and end-use, and support decarbonization of the gas sector in Bangladesh.

Through this project, Government of Bangladesh has requested World Bank support to (a) install 1,100,000 prepaid gas meters in TGTDC's Dhaka service territory and 128,000 meters in PGCL's, which would cover PGCL's entire residential customer base; (b) install a SCADA system on PGCL's network; (c) undertake a small pilot program to test the impact of using smart meters at select industrial customers to improve efficiency and monitoring of their gas consumption; and (d) provide Petrobangla with technical assistance (TA) to assess and prioritize carbon abatement opportunities in the O&G sector.

The project location will be greater Dhaka, Bogra, Sirajgonj and Pabna. Project beneficiaries (residential and industrial) will be selected within these districts.

The World Bank rated the project risk as "Moderate".



### Investment Description

- World Bank (WB)



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### Private Actors Description

Pashchimanchal Gas Company Limited is a subsidiary of Petrobangla, responsible for the distribution of gas in Bangladesh's North-Western provinces.

Petrobangla is Bangladesh's oil, gas and mineral corporation, and the main gas distributor in the country.

Titas Gas Transmission and Distribution Company Limited is a subsidiary of Bangladesh Gas Fields Company Limited, responsible for the extraction and distribution of gas from the Titas gas field. Bangladesh Gas Fields Company Limited is a government-owned gas distributor in Bangladesh.



Private Actor 1	Private Actor 1 Role	Private Actor 1 Sector	Relation	Private Actor 2	Private Actor 2 Role	Private Actor 2 Sector
Bangladesh Gas Fields Co. Ltd.	Parent Company	Energy	owns	Titas Gas Distribution Co. Ltd.	Client	Energy
Petrobangla	Client	Energy	owns	Pashchimanchal Gas Co. Ltd.	Client	Energy



### Contact Information

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#### Implementing Agencies:

##### 1. Bangladesh Energy Regulatory Commission

Md. Abdul Jalil - Chairman

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##### 2. Pashchimanchal Gas Company Limited

Md. Abdul Mannan Patwary - Managing Director

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##### 3. Petrobangla

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##### 4. Titas Gas T&D Company Limited

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Website: <https://www.titasgas.gov.bd/>

### ACCESS TO INFORMATION

To submit an information request for project information, you will have to create an account to access the Access to Information request form. You can learn more about this process at: <https://www.worldbank.org/en/access-to-information/request-submission>

### ACCOUNTABILITY MECHANISM OF THE WORLD BANK

The World Bank Inspection Panel is the independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by a World Bank-financed project. If you submit a complaint to the Inspection Panel, they may investigate to assess whether the World Bank is following its own policies and procedures for preventing harm to people or the environment. You can contact the Inspection Panel or submit a complaint by emailing [ipanel@worldbank.org](mailto:ipanel@worldbank.org). Information on how to file a complaint and a complaint request form are available at: <https://www.inspectionpanel.org/how-to-file-complaint>



### Bank Documents

- [Appraisal Environmental and Social Review Summary \(ESRS\) - Gas Sector Efficiency Improvement and Cli](#) [Original Source]
- [Bangladesh - Gas Sector Efficiency Improvement and Carbon Abatement Project](#) [Original Source]
- [Concept Environmental and Social Review Summary \(ESRS\) - Gas Sector Efficiency Improvement and Decar](#) [Original Source]
- [Concept Project Information Document \(PID\) - Gas Sector Efficiency Improvement and Decarbonization P](#) [Original Source]
- [Environmental and Social Commitment Plan \(ESCP\) - Gas Sector Efficiency Improvement and Climate Miti](#) [Original Source]
- [Environmental and Social Commitment Plan \(ESCP\) GAS SECTOR EFFICIENCY IMPROVEMENT AND CARBON ABATEME](#) [Original Source]
- [Environmental and Social Management Plan \(ESMP\) Gas Sector Efficiency Improvement and Climate Mitiga](#) [Original Source]
- [Labor Management Procedures Gas Sector Efficiency Improvement and Climate Mitigation Project \(P17900](#) [Original Source]
- [Project Information Document - Gas Sector Efficiency Improvement and Climate Mitigation Project - P1](#) [Original Source]
- [Stakeholder Engagement Plan \(SEP\) - Gas Sector Efficiency Improvement and Climate Mitigation Project](#) [Original Source]

### Media

- [World Bank helps Bangladesh Improve Efficiency in Gas Distribution](#)