

## Bangladesh: Natural Gas Infrastructure and Efficiency Improvement Project

### 1. Project Information

Project Name:	Natural Gas Infrastructure and Efficiency Improvement Project	Project No:	000015
Region/Country:	South Asia / Bangladesh	Sector(s):	Energy
Year of Approval:	FY 2017	Financing Type:	SBF
Financing Instrument:	loan	Co-financier(s):	ADB
Project Team Leader:	Hongliang Yang	Implementing Agency:	Bangladesh Gas Fields Company Ltd. (BGFCL) for component 1; Gas Transmission Company Ltd of Bangladesh (GTCL) for Component 2.
Filed Visits	August 2-3, 2017; January 24, 2018.		

### 2. Project Objectives

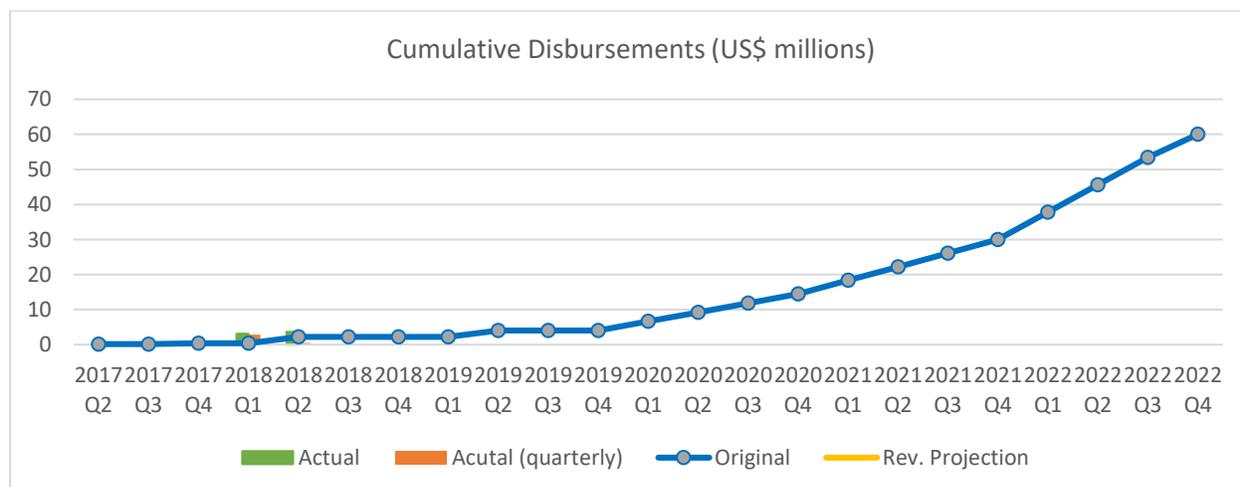
The objective of the Project is to improve efficiency in gas production and expand gas transmission pipeline capacity in Bangladesh.

### 3. Key Dates

Loan Approval:	March 22, 2017	Loan Signing:	May 8, 2017
Effectiveness:	July 03, 2017	Restructuring (if any):	
Orig. Closing:	June 30, 2022	Rev. Closing (if any):	

### 4. Disbursement Summary

Net Commitment:	USD60 million	Rev. Amount (if any):	
Disbursed Amount:	USD3.61 million <sup>1</sup>	Disbursed (last quarter):	USD0.47 million
Undisbursed Balance:	USD56.39 million	Disbursement Ratio:	6.0%



<sup>1</sup> As of May 7, 2018.

### Project Implementation Status

Per the co-financier, procurement was delayed in previous reporting periods, and has been catching up recently. Five contracts have been awarded, and the remaining are under process. Designing and construction preparation have been started.

Components	Physical Progress	Safeguards Compliance	Procurement	Financial Management	Remarks
Component 1: seven wellhead gas compressors in the Titas gas field (USD24 million)	2%	No issue.	On track	n/a	Designing work is ongoing, and procurement of compressors will be started soon.
Component 2: 181 kilometers, 36-inch gas transmission pipeline from Chittagong through Feni to Bakhrabad (USD30 million)	N/A	No issue.	On track	n/a	The last tender document will be submitted for approval soon.

### 5. Key Issues and Complaints Received, and Actions

#### Key issues

No key issues were observed in this reporting period.

Complaint: {Yes or No. If yes, describe the nature of the complaint and the proposed response}

Actions	Responsible Party	Target Date	Status
Carry out procurement activities as per schedule.	IA and ADB	n/a	On track
Install systems of special commitment disbursement method as early as possible.	AIIB	n/a	Interim solution used

### 6. Results Monitoring

Project Objective Indicators	Baseline (2016)	2017		2018		2019		2020		2021		Others, if any
		Target	Actual									
Indicator #1: average annual wellhead pressure drop reduced to 50-60 PSIG	90	90	N/A	80		70		60		50-60		
Indicator #2: gas production	230	230	N/A	230		230		230		230		

sustained at 230 MMCFD												
Indicator #3: natural gas transmission and delivery capacity expanded	2700	2700	N/A	2700		2700		2700		3500		
Project Result Indicators	Baseline (2016)	2017		2018		2019		2020		2021		Others, if any
		Target	Actual									
Indicator #1: number of wellhead gas compressors	0	0	0	0		2		4		7		
Indicator #2: wellhead gas delivery pressure maintained at 1250 PSIG	1250	1250	N/A	1250		1250		1250		1250		
Indicator #3: length of 36-inch gas transmission pipeline	0	0	0	50		120		161		181		
Indicator #4: 36-inch gas transmission pipeline built and capacity realized	0	0	0	0		0		0		800		