

SBF Project Implementation Monitoring Report

Bangladesh: Natural Gas Infrastructure and Efficiency Improvement Project

1. Project Information

Project ID:	000015	Investment Number:	L0015A
Member:	Bangladesh	Region:	South Asia
Sector:	Energy	Sub-sector:	Gas production and transmission
Financing Type:	<input checked="" type="checkbox"/> Loan <input type="checkbox"/> Guarantee	Co-financier(s):	ADB
Borrower:	People's Republic of Bangladesh		
Implementing Agency:	Bangladesh Gas Fields Company Ltd. (BGFCL) for component 1; Gas Transmission Company Ltd of Bangladesh (GTCL) for Component 2.		
Project Team Leader:	Hongliang Yang		
Site Visits:	March 20, 2019 August 22, 2019		

2. Project Summary and Objectives

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

3. Key Dates

Approved:	March 22, 2017	Signed:	May 8, 2017
Effective:	July 3, 2017	Restructured (if any):	n/a
Orig. Closing:	June 30, 2022	Rev. Closing (if any):	n/a

4. Disbursement Summary (USD million)

a) Committed:	60.0	b) Cancelled (if any):	n/a
c) Disbursed:	18.0	d) Most recent disbursement: (amount /date)	0.29 / September 2019
e) Undisbursed:	42.0	f) Disbursement Ratio (%) ¹ :	30

5. Project Implementation Update

Construction work were slowed down due to the recent change of domestic policy on land acquisition. Also, due to the rebidding of the line pipe, project schedule was delayed about 5 months compared to original planned schedule.

¹ Disbursement Ratio is defined as the volume (i.e. the dollar amount) of total disbursed amount as a percentage of the net committed volume, i.e., $f = c / (a - b)$

[If applicable, summarize the major problems and issues affecting or likely to affect implementation progress. Recommend actions to overcome these problems and issues (e.g., changes in scope, changes in implementation arrangements, and reallocation of proceeds)]

Components	Physical Progress	Environmental & Social Compliance	Procurement	Financial Management
Component 1: seven wellhead gas compressors in the Titas gas field (USD24 million)	5%	No issue	On track	n/a
Component 2: 181 kilometers, 36-inch gas transmission pipeline from Chittagong through Feni to Bakhrabad (USD30 million)	45%	No issue	No issue	n/a

6. Status of the Grievance Redress Mechanism (GRM)

The GRM has been set up and currently operating well. No major issues or problems were reported during the report period.

7. Results Monitoring

Project Objective Indicators	Baseline (2016)	2017		2018		2019		2020		2021 (End Target)	
		Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Indicator #1: average annual wellhead pressure drop reduced to 50-60 PSIG	90	90	90	80	80	70	70	60		50-60	
Indicator #2: gas production sustained at 230 MMCFD	230	230	230	230	230	230	230	230		230	
Indicator #3: natural gas transmission and delivery capacity expanded	2700	2700	2700	2700	2700	2700	2700	2700		3500	
Intermediate Result Indicators	Baseline (2016)	2017		2018		2019		2020		2021 (End Target)	
		Target	Actual	Target	Actual	Target	Actual	Target	Actual	Target	Actual
Indicator #1: number of wellhead gas compressors	0	0	0	0	0	2	0	4		7	

Indicator #2: wellhead gas delivery pressure maintained at 1250 PSIG	1250	1250	0	1250	0	1250	1250	1250		1250
Indicator #3: length of 36-inch gas transmission pipeline	0	0	0	50	40	120	140	161		181
Indicator #4: 36-inch gas transmission pipeline built and capacity realized	0	0	0	0	0	0	0	0		800

Remarks:
