

## SBF Project Implementation Monitoring Report

### Bangladesh: Distribution System Upgrade and Expansion Project

#### 1. Project Information

Project ID:	000003	Investment Number:	L0003A
Member:	Bangladesh	Region:	Southern asia
Sector:	Energy	Sub-sector:	Electricity transmission and distribution
AiIB Financing Type:	Loan: 165 USD million	Co-financier(s):	Stand-alone
E&S category:	B	Borrower:	People's Republic of Bangladesh
Red Flags Assigned:	1	Monitoring Regime:	Regular Monitoring
Implementing Agency:	Bangladesh Rural Electrification Board (BREB) and Dhaka Electric Supply Company Ltd (DESCO)		
Project Team Leader:	Raqib Ahmed Chowdhury		
Project Team Members:	Haiyan Wang, Senior Finance Officer, CTL Somnath Basu, Principal Social Development Specialist, OSD Zhaojing Mu, Environmental Specialist, OSD Shonell Robinson, Financial Management Specialist, OSD Xiaowei Guo, Consultant, Procurement Services Bernadette Ndeda, Procurement Specialist, OSD Liu Yang, Counsel - Investment Operations, OGC Youyang Liu, Project Assistant, TEC1		
Completed Site Visits by AiIB:	Mar, 2019 Aug, 2019 Dec, 2019		
Planned Site Visits by AiIB:	In 2021		

#### 2. Project Summary and Objectives

The objectives of the Project are to enhance distribution capacity and to increase the number of rural and urban electricity consumers in Bangladesh.

#### 3. Key Dates

Approval:	Jun. 24, 2016	Signing:	Nov. 11, 2016
Effective:	Feb. 6, 2017	Restructured (if any):	
Orig. Closing:	Dec. 31, 2019	Rev. Closing (if any):	Dec. 31, 2020; Dec. 31, 2021

#### 4. Disbursement Summary (USD million)

a) Committed:	165	b) Cancellation (if any):	
c) Disbursed:	134.78	d) Most recent disbursement: (amount / date)	0.02, Sep. 9, 2020
e) Undisbursed:	30.22	f) Disbursement Ratio(%) <sup>1</sup> :	81.7

<sup>1</sup> 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.,  $f = c / (a - b)$

#### 5. Project Implementation Update

Component one has been successfully completed, and its designed objective has been achieved. Component two is behind the original schedule. Due to the impact of the COVID-19 pandemic, construction activities were suspended in February 2020 and have just been resumed very recently.

Components	Physical Progress	Environmental & Social Compliance	Procurement
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Provision of 2.5 million service connections (USD98.89 million)	100%	Complied	Complete
Upgrade of two substations from 250 MVA to 480 MVA and installation of 85 KM underground cables (USD66.11 million)	89%	Complied	Complete

## Financial Management:

No issues

**6. Status of the Grievance Redress Mechanism (GRM)**

No major issues or problems were reported during the report period.

**7. Results Monitoring**

1. Number of rural and urban electricity users increased
2. Number of small low-voltage transformers installed
3. Upgrade of two grid substations from 250MVA to 480 MVA
4. Length of 33kV underground cable installed

Baseline Year: Dec. 31, 2016 End Target Year: Dec. 31, 2021

Project Objective Indicators	Year	Target	Actual	Others, if any
Number of rural and urban electricity users increased (Unit: million)	Dec. 31, 2016	-	0 (Baseline)	
Number of rural and urban electricity users increased (Unit: million)	Dec. 31, 2017	4	2.5	
Number of rural and urban electricity users increased (Unit: million)	Dec. 31, 2018	10	12.5	
Number of rural and urban electricity users increased (Unit: million)	Dec. 31, 2019	12.5	12.5	
Number of rural and urban electricity users increased (Unit: million)	Dec. 31, 2020	12.5	12.5	
Number of rural and urban electricity users increased (Unit: million)	Dec. 31, 2021	12.5	-	
Number of small low-voltage transformers installed (Unit: 1000)	Dec. 31, 2016	-	0 (Baseline)	
Number of small low-voltage transformers installed (Unit: 1000)	Dec. 31, 2017	20	20	
Number of small low-voltage transformers installed (Unit: 1000)	Dec. 31, 2018	52	65	
Number of small low-voltage transformers installed (Unit: 1000)	Dec. 31, 2019	65	65	
Number of small low-voltage transformers installed (Unit: 1000)	Dec. 31, 2020	65	65	
Number of small low-voltage transformers installed (Unit: 1000)	Dec. 31, 2021	65	-	
Upgrade of two grid substations from 250 MVA to 480 MVA (Unit: MVA)	Dec. 31, 2016	-	250 (Baseline)	
Upgrade of two grid substations from 250 MVA to 480 MVA (Unit: MVA)	Dec. 31, 2017	250	250	
Upgrade of two grid substations from 250 MVA to 480 MVA (Unit: MVA)	Dec. 31, 2018	250	250	
Upgrade of two grid substations from 250 MVA to 480 MVA (Unit: MVA)	Dec. 31, 2019	480	480	
Upgrade of two grid substations from 250 MVA to 480 MVA (Unit: MVA)	Dec. 31, 2020	480	480	

Upgrade of two grid substations from 250 MVA to 480 MVA (Unit: MVA)	Dec. 31, 2021	480	-	
Length of 33kV underground cable installed (Unit: km)	Dec. 31, 2016	-	0 (Baseline)	
Length of 33kV underground cable installed (Unit: km)	Dec. 31, 2017	25	0	
Length of 33kV underground cable installed (Unit: km)	Dec. 31, 2018	70	0	
Length of 33kV underground cable installed (Unit: km)	Dec. 31, 2019	85	37	
Length of 33kV underground cable installed (Unit: km)	Dec. 31, 2020	85	59	
Length of 33kV underground cable installed (Unit: km)	Dec. 31, 2021	85	-	

Intermediate Result Indicators	Year	Target	Actual	Others, if any
-	Oct. 16, 2020	-	-	-

**Remarks:**