



Bangladesh: Bangladesh Power System Enhancement and Efficiency Improvement Project - Additional Financing

Project Name	Bangladesh Power System Enhancement and Efficiency Improvement Project -Additional Financing	
Project Number	49423-006	
Country	Bangladesh	
Project Status	Proposed	
Project Type / Modality of Assistance	Loan	
Source of Funding / Amount	Loan: Bangladesh Power System Enhancement and Efficiency Improvement Project -Additional Financing	
	Ordinary capital resources	US\$ 170.00 million
	concessional ordinary capital resources lending / Asian Development Fund	US\$ 30.00 million
Strategic Agendas	Environmentally sustainable growth Inclusive economic growth	
Drivers of Change	Governance and capacity development Partnerships	
Sector / Subsector	Energy - Electricity transmission and distribution	
Gender Equity and Mainstreaming	Effective gender mainstreaming	
Description	The proposed additional financing will yield expansion of Output 3 (distribution network in rural areas of Bangladesh improved) of the original project. Over 46,000 km (Original: 38,000 km) of 33 kV and 11 kV distribution lines and associated facilities rehabilitated, and over 16,000 km (Original: 12,000 km) of 33 kV and 11 kV distribution lines and associated facilities will be constructed. An updated design and monitoring framework is in Attachment 2.	
Project Rationale and Linkage to Country/Regional Strategy	The additional financing for BREB is proposed to further improve access to efficient and reliable electricity supply in rural areas in Khulna division (western Bangladesh). BREB has sought assistance from ADB to enhance the primary distribution network capacity of the rural electrification network and to rehabilitate and improve sections of the network that are over 20 years old using wooden distribution poles with low-capacity conductors. These investments are needed to ensure delivery of increasing requirement of power and meet customer demand in an efficient and reliable manner. Proposed additional scope is strongly linked to the ongoing project's scope and can be efficiently implemented under the same implementation arrangements. The overall project scope is aligned with the government's the Perspective Plan of Bangladesh, 2010 2021: Making Vision 2021 a Reality, and the 7th Five Year Plan. It is also aligned with Bangladesh country partnership strategy for 2016 20.	
Impact	Current Project 100% access to power by 2021 and power sector sustainability improved in Bangladesh by 2030 Overall Project Unchanged	
Outcome	Current Project Access to efficient and reliable electricity supply in Bangladesh Improved Overall Project Unchanged	
Outputs	Output 1 Current Project National transmission network in southern Bangladesh strengthened Overall Project Unchanged	
	Output 2 Current Project Distribution network in DESCO service areas improved Overall Project Unchanged	
	Output 3 Current Project Distribution network in rural areas of Bangladesh, including the capacity of end users improved	
	Output 4 Current Project Capacity in power sector agencies enhanced Overall Project Unchanged	

Geographical Location Nation-wide

Safeguard Categories

Environment	B
Involuntary Resettlement	C
Indigenous Peoples	C

Summary of Environmental and Social Aspects

Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

Stakeholder Communication, Participation, and Consultation

During Project Design

During Project Implementation

Business Opportunities

Consulting Services	Three international individual consultants and five national individual consultants will be recruited to support financial, procurement, and safeguards due diligence. One individual national consultant will be recruited to support safeguard monitoring. ADB will engage the consultants following the ADB Procurement Policy (2017, as amended from time to time) and its associated project administration instructions and/or staff instructions
Procurement	Since BREB has successfully awarded all contracts under the ongoing loan, the recommended project procurement classification is Category B.

Responsible ADB Officer	Teruhisa Oi
Responsible ADB Department	South Asia Department
Responsible ADB Division	Energy Division, SARD
Executing Agencies	Bangladesh Rural Electrification Board Directorate of Procurement Head Office Bldg.-7th Flr, Zoar Sahara, Khilkhet, Dhaka-1229, Bangladesh

Timetable

Concept Clearance	20 Nov 2019
Fact Finding	24 Feb 2020 to 29 Feb 2020
MRM	30 Jun 2020
Approval	-
Last Review Mission	-
Last PDS Update	22 Nov 2019

Project Page <https://www.adb.org/projects/49423-006/main>

Request for Information <http://www.adb.org/forms/request-information-form?subject=49423-006>

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