



## Project Data Sheet

Project 37113-012

Project Name Power System Efficiency Improvement Project

Project Number 37113-012

Country / Economy Bangladesh

Project Status Closed

Project Type / Modality of Assistance Technical Assistance

Source of Funding / Amount **TA 7242-BAN: Power System Efficiency Improvement Project**

Japan Special Fund US\$ 1.20 million

Strategic Agendas Environmentally sustainable growth

Drivers of Change Knowledge solutions

Sector / Subsector **Energy** / Energy efficiency and conservation

Gender

Description The TA will contribute to ensuring a sustainable, affordable, and reliable power supply in Bangladesh, while improving efficiency in the power sector. The outcome of the TA is to develop a least-cost project design and feasibility studies agreed between the Government and ADB, along with a comprehensive power sector efficiency improvement program to be adopted by the Government.

Project Rationale and Linkage to Country/Regional Strategy Included in 2008 Country Operations and Business Plan for Bangladesh.

Impact The impact of the proposed TA (and outcome of the ensuing loan) will be increased power supply capacity and improved efficiency in the power sector.

## Project Outcome

Description of Outcome The outcome of the proposed TA is to develop a least-cost project design and feasibility studies agreed between the Government and ADB along with a power sector energy efficiency program to be adopted by the Government.

Progress Toward Outcome --

## Implementation Progress

Description of Project Outputs	The key outputs of the proposed TA will be (i) overall power sector assessment report in terms of energy efficiency; (ii) an update of electricity demand forecast to define medium-term investment requirements for energy efficiency improvements in power generation, transmission and distribution systems; (iii) a comprehensive power sector efficiency strategy and sub-sector specific action plans to address both supply and demand side management measures; (iv) a study report for initial benchmark indicators with regard to sector performance and efficiency; (v) an energy efficiency capacity development program; (vi) identification of candidate energy efficiency components for ADB financing; and (vii) a feasibility study report including scope of ensuing project; cost estimates; technical, financial, economic, and socioeconomic analysis; environmental analysis; social impact assessment.
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Status of Implementation  
Progress (Outputs,  
Activities, and Issues)

Geographical Location

### Summary of Environmental and Social Aspects

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Environmental Aspects

Involuntary Resettlement

Indigenous Peoples

### Stakeholder Communication, Participation, and Consultation

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During Project Design

During Project Implementation	TA has been completed. All activities envisaged under the TA have been implemented.
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### Business Opportunities

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Consulting Services	The services of the consulting firm and six individual consultants engaged for the Project are substantially completed. The final report was received in June 2011.
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Responsible ADB Officer	Cabral Wijayatunga, Priyantha
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Responsible ADB Department	South Asia Department
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Responsible ADB Division	Energy Division, SARD
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Executing Agencies	<i>Power Div-Min of Power, Energy &amp; Mineral Resources Bangladesh Secretariat Dhaka Bangladesh</i>
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### Timetable

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Concept Clearance	26 Aug 2008
Fact Finding	03 Sep 2008 to 11 Sep 2008
MRM	-
Approval	20 Feb 2009

Last Review Mission -

PDS Creation Date 03 Oct 2008

Last PDS Update 28 Sep 2012

## TA 7242-BAN

### Milestones

Approval	Signing Date	Effectivity Date	Closing		
			Original	Revised	Actual
20 Feb 2009	16 Feb 2010	16 Feb 2010	31 Dec 2009	30 Jun 2012	31 Oct 2012

Financing Plan/TA Utilization							Cumulative Disbursements	
ADB	Cofinancing	Counterpart		Project Sponsor	Others	Total	Date	Amount
		Gov	Beneficiaries					
1,200,000.00	0.00	300,000.00	0.00	0.00	0.00	1,500,000.00	17 Jun 2022	890,255.27

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