

Project Classification Summary - MRM or Credit Committee (operational department)

Partner Country

\* BAN

Subregion - Geographical Area

Western border of Bangladesh with India

Project Name:

Bangladesh India Electrical Grid Interconnection Project

Please indicate whether the project is identified as

Regional project (regional partnership strategy or regional business plan)

National project (in CPS, COBP)

Risk Categorization

Complex

Asia Region

South Asia

For approval in year

2010

Filename:

V:\Project Classification\Operations\SAKD\BAN\2010\BANEnergy\Bangladesh India Electrical Grid Interconnection Project\LOAN.xls

Project development stage

TA

Investment

Aid Effectiveness

Concept clearance

PPTA

CDTA

PATA

RDTA

ADF

others

ADF

OCR

others

guarantee

syndication

Parallel Project Implementation Unit

Program Based Approach

Project Components (products):

Please note that the whole project is classified; products of one project are then classified automatically according to the pro-rated

ADB Finance (million USD)

100.00

Project Number (Add product numbers if applicable)

44192-01-3

Department

SARD

Division

SAEN

Mission Leader

Guha,Ajay Shankar

Key project features

Please provide key information on project background and design features:  
This project will be the first regional interconnection project between 2 electrical grids in South Asia. It will support upto 500 MW of power flow from India to Bangladesh. The regional project comprise 125 km. of 400 kV transmission lines in the 2 countries, 500 MW HVDC substation in Bangladesh and 5 km. of 230 kV transmission lines in Bangladesh.

Location Impact (% , total project)

Weight

National Projects

Regional

rural

urban

national

H

M

If the project is an MFF, provide below the MFF Number and MFF Financing

Project Financing Modalities and Partnerships (in million USD)

Total project costs

158.60

Please note that classification of MFF products require each subproject to be classified separately. The classification for the first project also comprises the classification for the road map. However, project cost is for the first subproject only and not for the whole MFF cluster.

Government (including contributions of beneficiaries) and sponsors

58.60

Partnerships

0.00

grants

concessional

commercial

identity of partner (name, amount million USD)

Direct Value Added Cofinancing (DVA) under ADB administration and/or guarantee arrangement

0.00

Other Partnerships

0.00

ADB financing modalities

100.00

loan

investment grant

equity

guarantee

syndication

technical assistance

ADF

OCR

ADF

others

PPTA

CDTA

PATA

RDTA

sovereign financing

Country Allocation

33.33

33.33

Regional Allocations

66.67

66.67

non-sovereign financing

Country Allocation

0.00

Regional Allocations

0.00

Note: DVA = cofinancing under administrative or collaborative arrangement with ADB. Guarantees and partner financing administered by ADB (trust funds, project grants, syndications) will be reflected both under ADB as well as DVA cofinancing; however they will be counted only once in the total financing volume, in order to avoid double counting. Only actual amounts in partnership financing shall be accepted, even if the figures and partners are indicative.

Weight and Quantification of Thematic Impact Contribution

Contributions to Strategic Development Results (outcomes, %, based on total project)

economic growth (GRO)

social development (SOC)

environmental sustainability (ENV)

regional cooperation (REC)

gender equity (GEN)

private sector development (PSD)

governance (GOV)

capacity development (CAD)

Strategy 2020 pillars (inclusive growth, environmental sustainable growth, regional cooperation and integration)

Strategy 2020 drivers of change

Choose up to 4 themes (at least 1 of the 4 has to be GRO, SOC, ENV, RIC)

Indicate (1) one primary impact contribution of the

Please choose any number of subthemes from the themes initially marked

subthemes chosen for this project

selected themes (and subthemes):

GRO (promoting macroeconomic stability; promoting economic efficiency and enabling business environment); RIC (crossborder infrastructure); CAD (institutional development; organizational development);

Gender Mainstreaming Categorization

If the project addresses environmental impact or disaster risk mitigation, does it address climate change? Please quantify the climate change contribution as percent of total contribution of environment or inclusive social development field.

Primary Sector:

Total Proj Cost:

Energy

158.60

ADB

Gov't/Sponsor

Private Sector

ODA

NGO, foundation

Benef.

Sub-sector outputs (million USD)

Total (%USD)

Key Activity Areas of the project:

Key Activity Areas:

Electrical Power Transmission

Primary Subsector:

Total ADB Cost:

electricity transmission and distribution

100.00

Total ADB

OCR Loan/Equity/Guarantee

ADF Loan

ADF Grant

Other Grant

100.00

0.00

100.00

0.00

0.00

58.60

0.00

0.00

0.00

0.00

158.60

100%

Key Activity Areas of ADB finance components

Electrical Power Transmission

Subsectors

Key Activity Areas:

\* electricity transmission and distribution

Electrical Power Transmission

Electrical Power Distribution

Rural Electrification

100.00

100.00

58.60

158.60

100%

Location Classification

This project will provide upto 500 MW of power for consumers in Bangladesh from 2012 onwards. Bangladesh currently has nearly 1500 MW of deficit that this project will help address. The project has regional cooperation implications since this is the first regional electricity grid interconnection project in South Asia. Its success would help other regional cooperation projects in electricity and other sectors.

Total ADB Finance by Sector

100.00

Total ADB

OCR Loan

ADF Loan

ADF Grant

Other Grant

Sector classification (Please explain the impact chain)

Thematic Classification

(Please explain the impact chain)

Department

Division

Full Name

Tel.

Date

Division

Full Name

Tel.

Date

SARD

SAEN

Guha,Ajay Shankar

5839

30-Jul-2010

Page 1 of 1