



## Central Asia South Asia Electricity Transmission and Trade Project (CASA-1000) (P145054)

SOUTH ASIA | South Asia | Energy & Extractives Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2014 | Seq No: 4 | ARCHIVED on 04-Jan-2016 | ISR22047 |

Implementing Agencies: Da Afghanistan Breshna Sherkat, National Electric Grid of Kyrgyzstan, Barki Tajik, National Transmission and Despatch Company (NTDC)

## Key Dates

### Key Project Dates

Bank Approval Date:27-Mar-2014

Effectiveness Date:--

Planned Mid Term Review Date:27-Apr-2017

Actual Mid-Term Review Date:--

Original Closing Date:30-Jun-2020

Revised Closing Date:30-Jun-2020

## Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objective of the project is to create the conditions for sustainable electricity trade between the Central Asian countries of Tajikistan and Kyrgyz Republic and the South Asian countries of Afghanistan and Pakistan.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

## Components

Name

Construction of High Voltage Transmission Infrastructure:(Cost \$518.50 M)

Technical Assistance and Project Implementation Support:(Cost \$8.00 M)

Community Support Programs

## Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Moderately Satisfactory	● Moderately Satisfactory
Overall Risk Rating	● High	● High



## Implementation Status and Key Decisions

The implementation of the project is progressing well, albeit with some delays. The participating countries have completed all the main project agreements and procurement for the major infrastructure packages is at an advanced stage. Since construction is yet to start, the project is in too early a stage for reporting results. The participating countries are making every effort to expedite implementation.

## Risks

### Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● High	● High
Macroeconomic	--	● Substantial	● Substantial
Sector Strategies and Policies	--	● Substantial	● Substantial
Technical Design of Project or Program	--	● Moderate	● Moderate
Institutional Capacity for Implementation and Sustainability	--	● Moderate	● Substantial
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● High	● High
Other	--	--	--



Overall

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● High

● High

**Results****Project Development Objective Indicators**

## ▶ Trade initiated between the participating countries (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	--	11-Dec-2014	10-Dec-2015	31-Dec-2020

## ▶ Commercial framework between the countries is established and operational (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not established	PPAs and MA signed	PPAs and MA signed	All Core Project agreements including Account Bank, Technical Code finalized
Date	--	24-Apr-2015	10-Dec-2015	31-Dec-2020

## ▶ Institutional mechanism for project sustainability is in place (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	IGC Secretariat and JWG established	IGC Secretariat and JWG continue to meet and inact resolutions.	IGC Secretariat and JWG continue to meet and inact resolutions.	IGC and JWG meetings held
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Dec-2020

## Comments

The latest Joint Working Group (JWG) and Inter-Governmental Committee (IGC) meetings too place on November 23, 2015 and November 24, 2015 respectively.

## ▶ Transmission lines constructed or rehabilitated under the project (Kilometers, Core)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1300.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Dec-2020

#### ▲ Transmission lines constructed under the project (Kilometers, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1300.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Dec-2017

#### Overall Comments

#### Intermediate Results Indicators

##### ▶ Construction contracts signed for HVDC converter stations (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	30-Jun-2015

#### Comments

Construction contracts for HVDC converter stations were not signed by the June 30, 2015 deadline. New target date is April 2016.

##### ▶ Construction contracts signed for HVDC line (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	30-Jun-2015

#### Comments

Construction contracts for the HVDC line were not signed by the target date of June 30, 2015. New target date is April 2016.



► Converter stations constructed under the Project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	3.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Dec-2020

► HVDC line constructed under the Project (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	750.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Dec-2017

► HVAC line between the Kyrgyz Republic and Tajikistan constructed under the Project (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	475.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	30-Sep-2018

► Indirect Project Beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30000000.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Dec-2020



► Owner's Engineer hired and in place (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	30-Apr-2015

Comments

The Owner's Engineer was not hired by the target date of April 30, 2015. New target is January 2016.

► Timely Audits carried out of Entity Financial Statements within 9 months of the closure of financial year - Tajikistan and Kyrgyz Republic (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	30-Jun-2020

Comments

The FY14 audit report for Tajikistan was received on October 2, 2015. The audit report for Kyrgyz Republic has not been received.

► Timely Audits carried out of Entity Financial Statements within 9 months of the closure of the financial year - Pakistan and Afghanistan (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	30-Jan-2014	--	10-Dec-2015	30-Jun-2020

Comments

The audit reports for NTDC (Pakistan) for FYs 2013 and 2014 are not yet available.



► Number of staff receiving knowledge transfer on HVDC technology/ Transmission Dispatch (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	40.00
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Jan-2018

► Development of operational manual for the Community Support Programs (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	30-Jun-2015

Comments

The operational manual for the Community Support Programs was not developed by the target date of June 30, 2015.

► Agreement on financing of Community Support Programs for operations phase (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	Y	Y
Date	30-Jan-2014	10-Jun-2015	10-Dec-2015	31-Jan-2016

Comments

The bulk of financing for the Community Support Programs have been secured. Discussion are ongoing between the World Bank and bilateral agencies to fill the remaining gap.

Overall Comments

## Data on Financial Performance

### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
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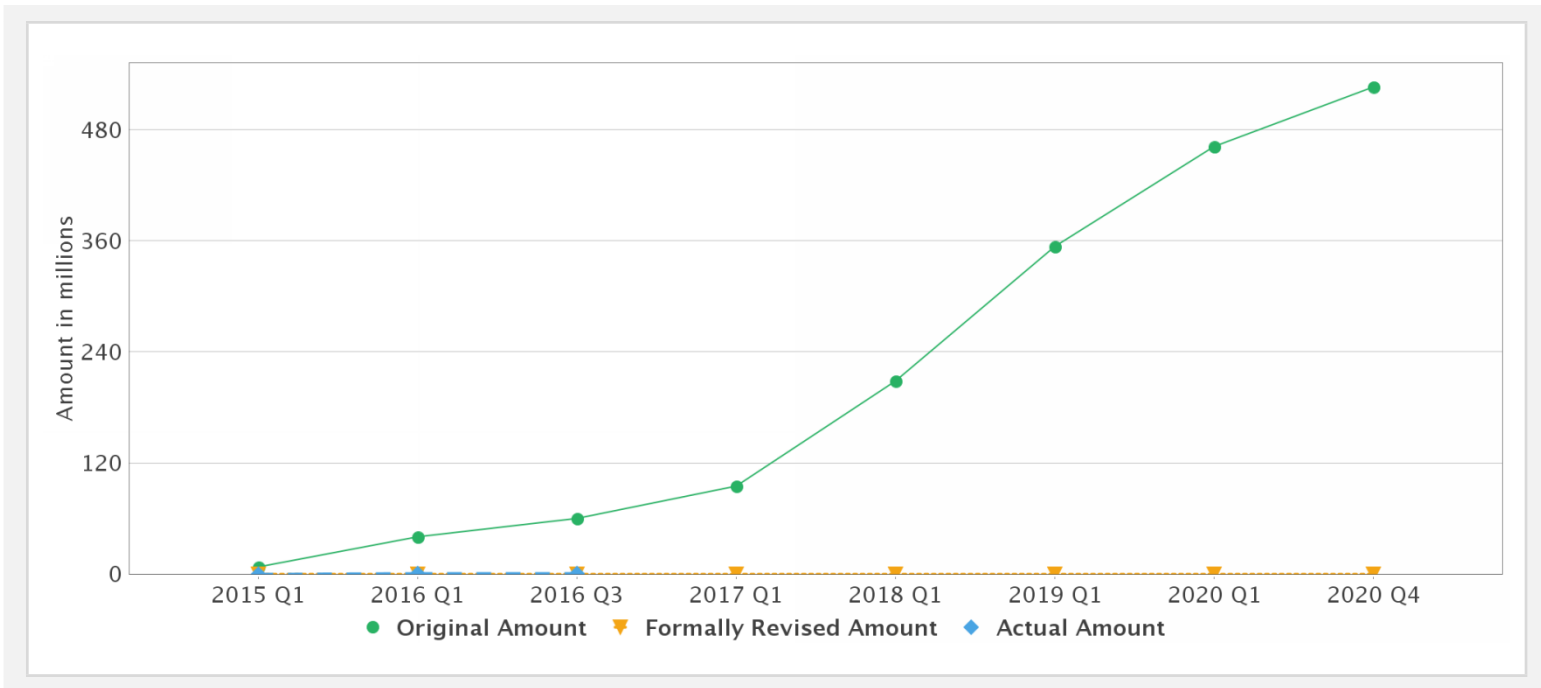
P145054	IDA-54090	Not Effective	USD	120.00	120.00	0.00	0.00	110.20	0%
P145054	IDA-54380	Not Effective	USD	38.25	38.25	0.00	0.00	34.70	0%
P145054	IDA-H9270	Not Effective	USD	316.50	316.50	0.00	0.00	288.21	0%
P145054	IDA-H9410	Not Effective	USD	45.00	45.00	0.00	0.00	41.07	0%
P145054	IDA-H9420	Not Effective	USD	6.75	6.75	0.00	0.00	6.11	0%
P145054	TF-16252	Effective	USD	0.30	0.30	0.00	0.20	0.10	 66%
P145054	TF-16254	Effective	USD	0.30	0.30	0.00	0.30	0.00	 100%

**Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P145054	IDA-54090	Not Effective	27-Mar-2014	11-May-2015	--	30-Jun-2020	30-Jun-2020
P145054	IDA-54380	Not Effective	27-Mar-2014	24-Apr-2015	--	30-Jun-2020	30-Jun-2020
P145054	IDA-H9270	Not Effective	27-Mar-2014	24-Apr-2015	--	30-Jun-2020	30-Jun-2020
P145054	IDA-H9410	Not Effective	27-Mar-2014	24-Apr-2015	--	30-Jun-2020	30-Jun-2020
P145054	IDA-H9420	Not Effective	27-Mar-2014	24-Apr-2015	--	30-Jun-2020	30-Jun-2020
P145054	TF-16252	Effective	29-Jul-2014	29-Jul-2014	24-Nov-2014	30-Jun-2015	30-Jun-2016
P145054	TF-16254	Effective	28-Jul-2014	05-Aug-2014	04-Nov-2014	30-Jun-2015	31-Dec-2015

**Cumulative Disbursements**





### Restructuring History

There has been no restructuring to date.

### Related Project(s)

There are no related projects.