



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: 6 | ARCHIVED on 07-Jun-2017 | ISR28262 |

Implementing Agencies: Islamic Republic of Afghanistan, Ministry of Energy and Water Resources, Islamic Republic of Pakistan, Kyrgyz Republic, 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:30-Nov-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	● Moderately Satisfactory	● Moderately 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 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 early stage for reporting results. The participating countries are making efforts 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	--	● Substantial	● Substantial



Sustainability

Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Moderate	● Moderate
Stakeholders	--	● High	● High
Other	--	--	--
Overall	--	● 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	01-Jan-2014	20-Oct-2016	23-May-2017	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	01-Jan-2014	10-Dec-2015	23-May-2017	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 enact resolutions.	The Inter-Governmental Council (IGC) Secretariat and Joint Working Group (JWG) continue to meet enacting decisions to advance project activities.	IGC and JWG meetings held



Date	30-Jan-2014	10-Dec-2015	23-May-2017	31-Dec-2020
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► Transmission lines constructed or rehabilitated under the project (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,300.00
Date	30-Jan-2014	20-Oct-2016	23-May-2017	31-Dec-2020

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,300.00
Date	30-Jan-2014	20-Oct-2016	23-May-2017	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	N
Date	30-Jan-2014	20-Oct-2016	23-May-2017	30-Jul-2015



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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	N
Date	30-Jan-2014	20-Oct-2016	23-May-2017	30-Jun-2015

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	30-Jan-2014	10-Dec-2015	23-May-2017	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	20-Oct-2016	23-May-2017	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	20-Oct-2016	23-May-2017	30-Sep-2018



► Indirect Project Beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30,000,000.00
Date	30-Jan-2014	20-Oct-2016	23-May-2017	31-Dec-2020

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	Y	Y
Date	30-Jan-2014	20-Oct-2016	23-May-2017	30-Apr-2015

Comments

The HVAC Owner's Engineer hired. The HVDC OE has not been hired.

► 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	20-Oct-2016	23-May-2017	30-Jun-2020

► 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	No	Yes
Date	30-Jan-2014	20-Oct-2016	23-May-2017	30-Jun-2020



▶ 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	20-Oct-2016	23-May-2017	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	20-Oct-2016	23-May-2017	30-Jun-2015

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	Y	Y	Y
Date	30-Jan-2014	10-Dec-2015	23-May-2017	31-Jan-2016

Overall Comments

Data on Financial Performance**Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P145054	IDA-54090	Not Effective	USD	120.00	120.00	0.00	0.00	109.41	0%
P145054	IDA-54380	Not Effective	USD	38.25	38.25	0.00	0.00	34.70	0%

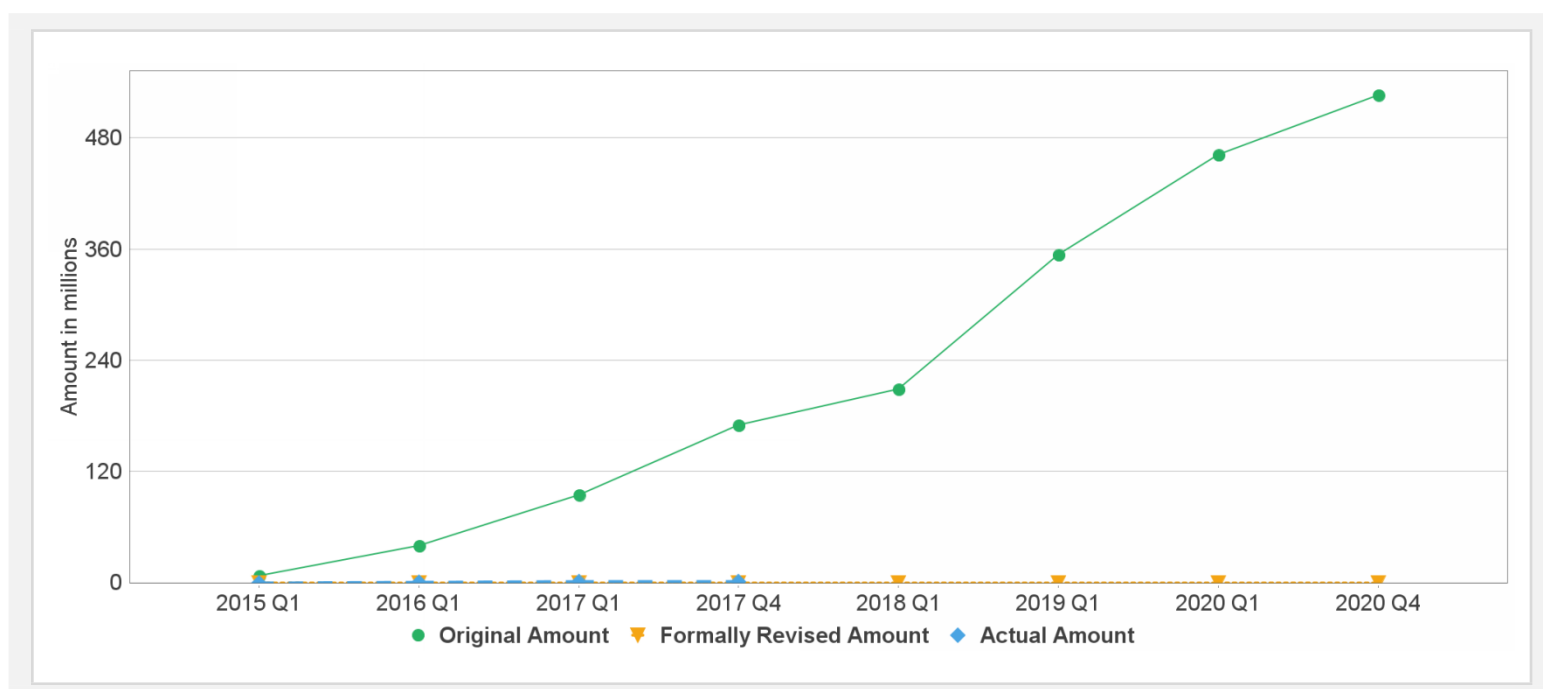


P145054	IDA-H9270	Not Effective	USD	316.50	316.50	0.00	0.00	288.21	0%
P145054	IDA-H9410	Not Effective	USD	45.00	45.00	0.00	0.00	41.07	0%
P145054	IDA-H9420	Not Effective	USD	6.75	6.75	0.00	0.00	6.11	0%
P145054	TF-16252	Effective	USD	0.50	0.50	0.00	0.40	0.10	81%
P145054	TF-16254	Effective	USD	0.65	0.65	0.00	0.50	0.15	77%

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-2017
P145054	TF-16254	Effective	28-Jul-2014	05-Aug-2014	04-Nov-2014	30-Jun-2015	30-Jun-2017

Cumulative Disbursements





Restructuring History

There has been no restructuring to date.

Related Project(s)

P160586-Central Asia South Asia Electricity Transmission Project (CASA-1000), P160601-Central Asia South Asia Electricity and Trade Project Addl. Financing