



Electricity Transmission Network Improvement Project (P146199)

EUROPE AND CENTRAL ASIA | Armenia | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 6 | ARCHIVED on 16-Jan-2018 | ISR31186 |

Implementing Agencies: Republic of Armenia, High Voltage Electric Networks, Yerevan Thermal Power Plant

Key Dates

Key Project Dates

Bank Approval Date:30-Mar-2015

Effectiveness Date:21-Sep-2015

Planned Mid Term Review Date:20-Sep-2017

Actual Mid-Term Review Date:05-Dec-2017

Original Closing Date:31-Dec-2019

Revised Closing Date:31-Dec-2019

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The proposed project development objectives (PDO) are to improve the reliability of the power transmission network and system management, and support the Borrower's efforts in ensuring adequate electricity supply

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

Yes

Board Approved Revised Project Development Objective (If project is formally restructured)

The proposed project development objective (PDO) is to improve the reliability of the power transmission network.

Components

Name

Component 1: Strengthening of the power transmission network:(Cost \$62.99 M)

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	● Moderate	● Moderate

Implementation Status and Key Decisions



The rehabilitation works at YTPC and Ashnak substation are progressing well. The overall project scope has been revised to: (a) remove construction of the back-up dispatch center, to be financed by another financier; (b) remove support for preparation of the Combined Cycle Gas Turbine project (to be constructed by a private developer). The revised scope also envisages inclusion of an additional substation that is critical for electricity supply reliability in the country and a decision on this is pending with the Government and HVEN.

Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

► Equipment failures per year in target substations (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	10.00	10.00	2.00
Date	30-Dec-2014	20-Jun-2017	08-Jan-2018	31-Dec-2019

► Average interruption frequency per year in the project area (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.11	0.14	0.14	0.09
Date	30-Dec-2013	20-Jun-2017	08-Jan-2018	31-Dec-2019

▲ Customers served in the project area (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	1,040,000.00	1,035,000.00	1,035,000.00	1,040,000.00

► Direct project beneficiaries (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	2,984,000.00	3,018,000.00	3,018,000.00	2,993,000.00
Date	30-Dec-2014	20-Jun-2017	08-Jan-2018	31-Dec-2019

▲ Female beneficiaries (Percentage, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	48.60	53.60	53.60	48.60

Overall Comments

Intermediate Results Indicators



► Total number of substations rehabilitated under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2.00
Date	30-Dec-2014	20-Jun-2017	08-Jan-2018	31-Dec-2019


► Percent of registered project related grievances (disaggregated by gender) responded to within stipulated service standards for response times (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	30-Dec-2014	20-Jun-2017	08-Jan-2018	31-Dec-2019

Overall Comments

Data on Financial Performance

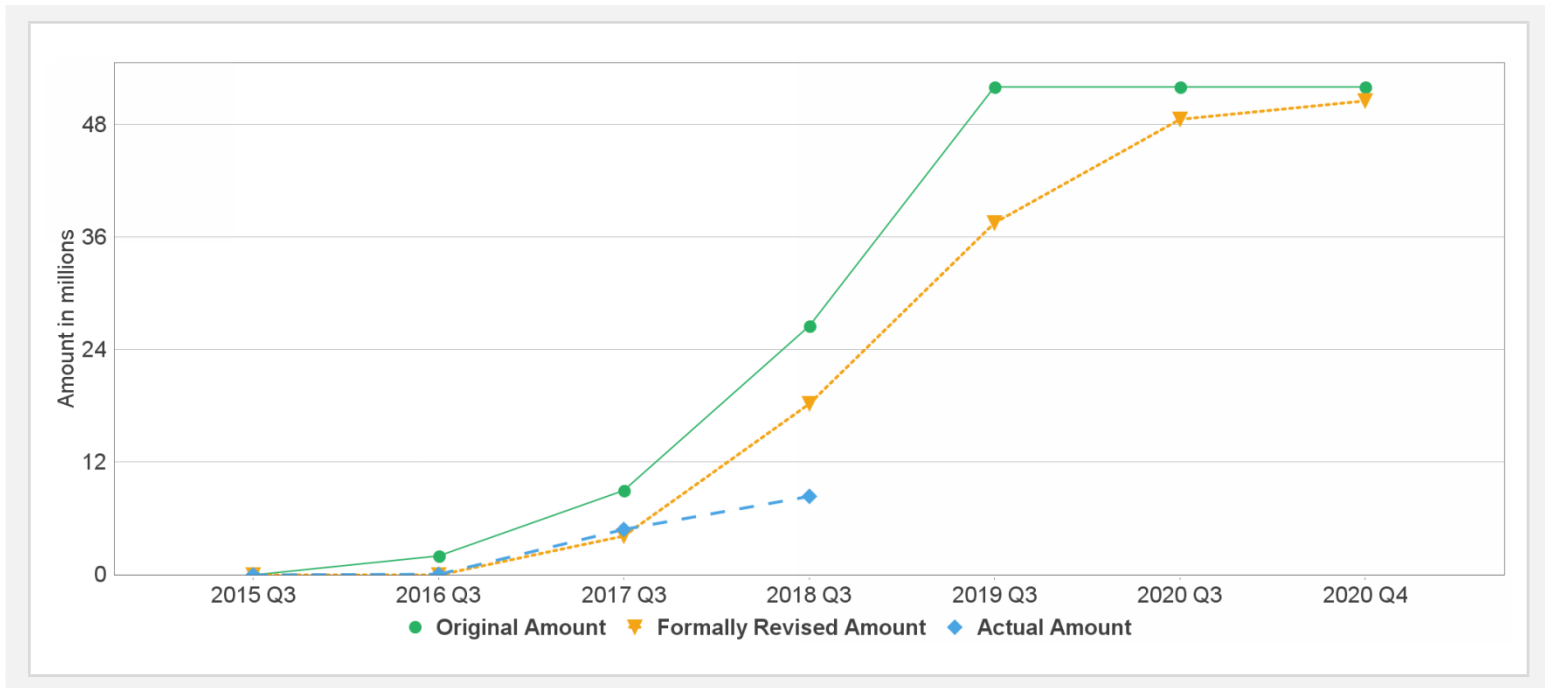
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P146199	IBRD-84950	Effective	USD	52.00	52.00	0.00	8.50	43.50	 16%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P146199	IBRD-84950	Effective	30-Mar-2015	08-Apr-2015	21-Sep-2015	31-Dec-2019	31-Dec-2019

Cumulative Disbursements



Restructuring History

Level 1 Approved on 05-Jun-2017

Related Project(s)

There are no related projects.