



## Energy Efficiency Facility for Industrial Enterprises (P118737)

EUROPE AND CENTRAL ASIA | Uzbekistan | Energy & Extractives Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2010 | Seq No: 19 | ARCHIVED on 23-May-2022 | ISR51286 |

Implementing Agencies: The Republic of Uzbekistan, Ministry of Economic Development and Poverty Reduction, ASAKA Bank, Hamkorbank, Uzpromstroybank, Invest Finance Bank, Asia Alliance Bank, National Bank of Uzbekistan

### Key Dates

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Bank Approval Date: 17-Jun-2010

Effectiveness Date: 15-Dec-2011

Planned Mid Term Review Date: 05-Jun-2015

Actual Mid-Term Review Date: 05-Jun-2015

Original Closing Date: 31-Jan-2016

Revised Closing Date: 31-Jan-2023

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project objective is to improve energy efficiency in Industrial Enterprises (IEs) by designing and establishing a financing mechanism for energy saving investments.

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

No

### Components Table

Name

Component A - Development of Energy Efficiency Capacity:(Cost \$1.00 M)

Component B - Credit Line to Participating Banks (PBs):(Cost \$199.00 M)

### Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Moderate	<input type="checkbox"/> Moderate

### Implementation Status and Key Decisions

The Participating Banks have developed enough subproject pipelines to commit and disburse the remaining project funds by the end of the calendar year. To date, the project has achieved the following development objectives: leveraged US\$285 million of Energy Efficiency investments; 438 GWh of Energy Savings; and 730,713 metric tons of CO2 emission reduction.



**Risks**

**Systematic Operations Risk-rating Tool**

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

**Results**

**PDO Indicators by Objectives / Outcomes**

Improve energy efficiency in industrial enterprises				
▶ Leveraged amount of EE Investments (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	251,000,000.00	285,000,000.00	201,000,000.00
Date	30-Dec-2011	12-Oct-2021	29-Apr-2022	31-Jan-2023
▶ Energy savings (Megawatt hour(MWh), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	338,000.00	438,000.00	613,000.00
Date	30-Dec-2011	12-Oct-2021	29-Apr-2022	31-Jan-2023
▶ CO2 emission reduction (Metric ton, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	643,000.00	730,713.00	1,269,000.00
Date	30-Dec-2011	12-Oct-2021	29-Apr-2022	31-Jan-2023

### Overall Comments

There has been an improvement in indicators due to the improved disbursements post the pandemic.

### Intermediate Results Indicators by Components

Development of Energy Efficiency Capacity				
▶ EE Strategy for IEs (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not developed	Completed	Completed	Completed
Date	17-Jun-2010	01-Mar-2015	01-Mar-2015	31-Dec-2013
▶ Establishment and Operation of PCU (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not established	Established	Established	Established
Date	17-Jun-2010	01-Mar-2015	01-Mar-2015	15-Dec-2011
▶ EE Communication Strategy (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not developed	Completed	Completed	Completed
Date	17-Jun-2010	01-Mar-2015	01-Mar-2015	31-Dec-2015
▶ Number of IEs which adopted Energy Management System (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	22.00	24.00	40.00	50.00
Date	31-Dec-2017	12-Oct-2021	29-Apr-2022	31-Jan-2023
Comments:	corrected the units from US\$ to number			



Credit Line to Participating Banks				
▶ Number of beneficiary industrial enterprises (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	12.00	61.00	64.00	70.00
Date	30-Jun-2012	12-Oct-2021	29-Apr-2022	31-Jan-2023
Comments:	to be updated annually			
▶ Co-financing amount by participating banks (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	91,000,000.00	95,000,000.00	96,000,000.00
Date	15-Dec-2011	12-Oct-2021	29-Apr-2022	31-Jan-2023
Comments:	to be updated annually			
▶ Amount of subloans to SMEs (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	24,000,000.00	26,000,000.00	30,000,000.00
Date	30-Jun-2018	12-Oct-2021	12-Oct-2021	31-Jan-2023
Comments:	to be updated annually			
☐ SMEs' satisfaction with their engagement in the development of subprojects (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	80.00

### Performance-Based Conditions

#### Data on Financial Performance

##### Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P118737	IBRD-88260	Effective	USD	200.00	200.00	0.00	83.73	116.27	42%

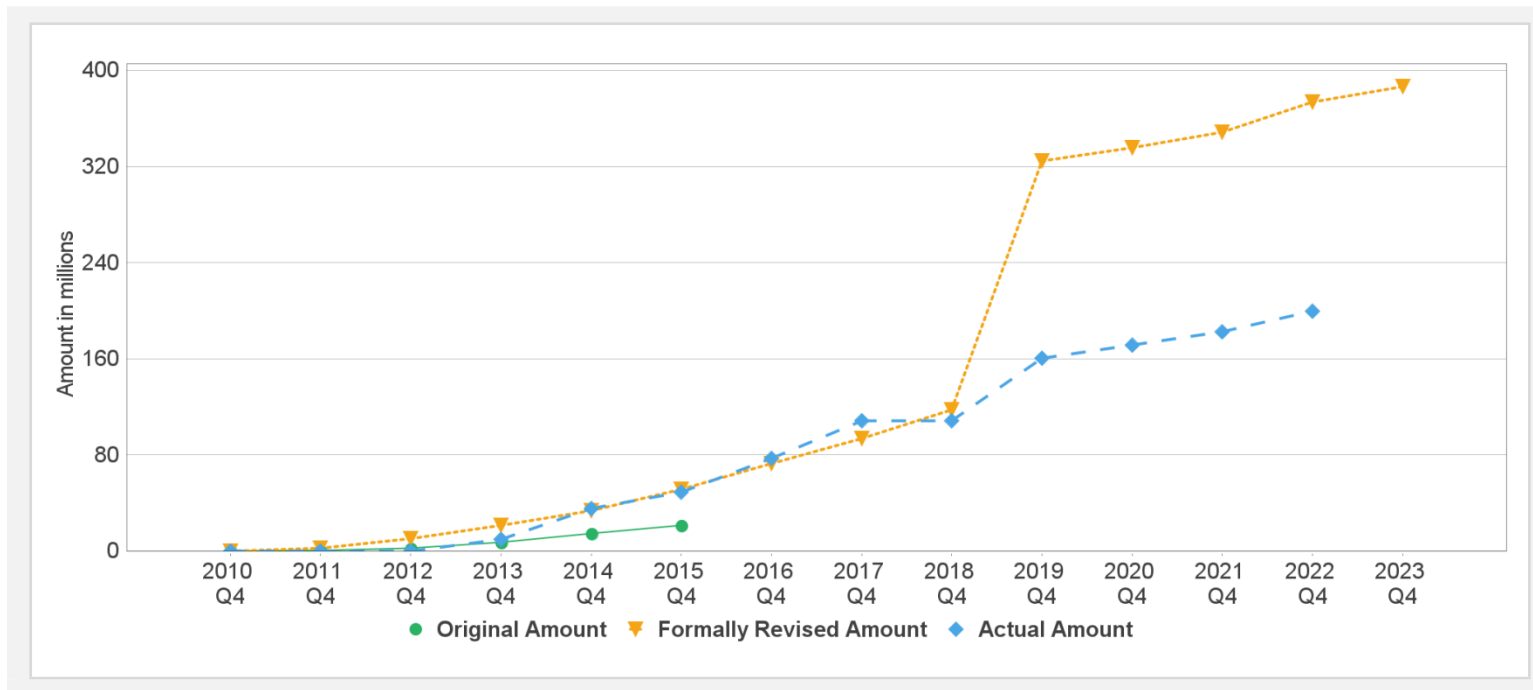


P118737	IDA-47450	Closed	USD	25.00	24.20	0.80	24.23	0.00	<div style="width: 100%; height: 10px; background-color: green;"></div>	100%
P118737	IDA-52410	Effective	USD	100.00	100.00	0.00	91.43	1.50	<div style="width: 98%; height: 10px; background-color: green;"></div>	98%

**Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P118737	IBRD-88260	Effective	30-Jan-2018	17-May-2018	12-Sep-2018	31-Jan-2023	31-Jan-2023
P118737	IDA-47450	Closed	17-Jun-2010	18-Aug-2011	15-Dec-2011	31-Jan-2016	31-Jan-2016
P118737	IDA-52410	Effective	26-Apr-2013	18-Jul-2013	06-Dec-2013	31-Jan-2018	31-Jan-2023

**Cumulative Disbursements**



**Restructuring History**

Level 2 Approved on 18-Jan-2018

**Related Project(s)**

P133633-Additional Financing Energy Efficiency - Industrial Enterprises ,P165054-Energy Efficiency Facility for Industrial Enterprises, Phase 3