



## LB: PCB Management in the Power Sector Project (P122540)

MIDDLE EAST AND NORTH AFRICA | Lebanon | Environment & Natural Resources Global Practice |  
Global Environment Project | Investment Project Financing | FY 2015 | Seq No: 5 | ARCHIVED on 08-Oct-2016 | ISR25171 |

Implementing Agencies: Ministry of Environmenta

## Key Dates

### Key Project Dates

Bank Approval Date:21-Nov-2014

Effectiveness Date:30-Mar-2015

Planned Mid Term Review Date:15-Feb-2018

Actual Mid-Term Review Date:--

Original Closing Date:30-Jun-2020

Revised Closing Date:30-Jun-2020

## Global Development Objectives

Global Environmental Objective (from Project Appraisal Document)

The objective of the Project is to dispose of high risk PCBs and improve the inventory management of transformers in the power sector in an environmentally sound manner.

Has the Global Environmental Objective been changed since Board Approval of the Project Objective?

No

## Components

Name

Component 1: Inventory of PCB contaminated transformers:(Cost \$0.79 M)

Component 2: Disposal of high content PCB equipment and contaminated oil:(Cost \$1.10 M)

Component 3: Capacity building and project management:(Cost \$0.65 M)

## Overall Ratings

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

## Implementation Status and Key Decisions



The Project is making a good progress in all of the components: (i) Inventory of PCB contaminated transformers; and (ii) Disposal of high content PCB equipment and contaminated oil. Inventory of PCB contaminated transformers has been awarded and the work will be initiated soon. The first disposal of out-of-service PCB contaminated transformers is ready to be conducted in November. In addition, PMU members received specific hands-on training on PCB inventory and disposal by the international technical expert.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### Global Environmental Objective Indicators

#### ► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	60.00	62.00	205500.00
Date	26-Jun-2014	22-Mar-2016	13-Sep-2016	01-Jan-2020



▾ Female beneficiaries(Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	31.00	50.00

► POPs&pops waste destroyed,disposed or contained in environmentally sound manner(Metric ton, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	300.00
Date	01-Jan-2015	22-Mar-2016	13-Sep-2016	01-Jan-2020

Comments

The contract was signed on March 31, 2016. The works are expected to start in October 2016.

► EDL transformers recorded in the inventory(Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	21000.00
Date	01-Jan-2015	22-Mar-2016	13-Sep-2016	01-Jan-2020

Comments

No objection from the World Bank was received. It is expected that the contract is signed beginning of October 2016.

Overall Comments

**Intermediate Results Indicators**



► Contract for Inventory signed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	1.00
Date	01-Jan-2015	--	13-Sep-2016	01-Jan-2016

Comments

No objection from the World Bank was received. It is expected that the contract is signed beginning of October 2016.

► Contract for First Shipment and Disposal of PCB signed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	1.00	1.00
Date	01-Jan-2015	11-Feb-2015	13-Sep-2016	01-Jun-2016

► Client days of training provided (number) (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	62.00	40.00
Date	01-Jan-2015	--	13-Sep-2016	01-Jan-2020

Comments

The number involves the participants of the mentioned workshop in addition to the participants in a workshop on the "Environmentally Sound Management of PCBs" conducted in March, 2016 and the training conducted for the Project Assistant and the National Supervisor.

▲ Client days of training provided - Female (number) (Number, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	31.00	8.00
Date	01-Jan-2015	20-Oct-2015	13-Sep-2016	01-Jan-2020



## Overall Comments

## Data on Financial Performance

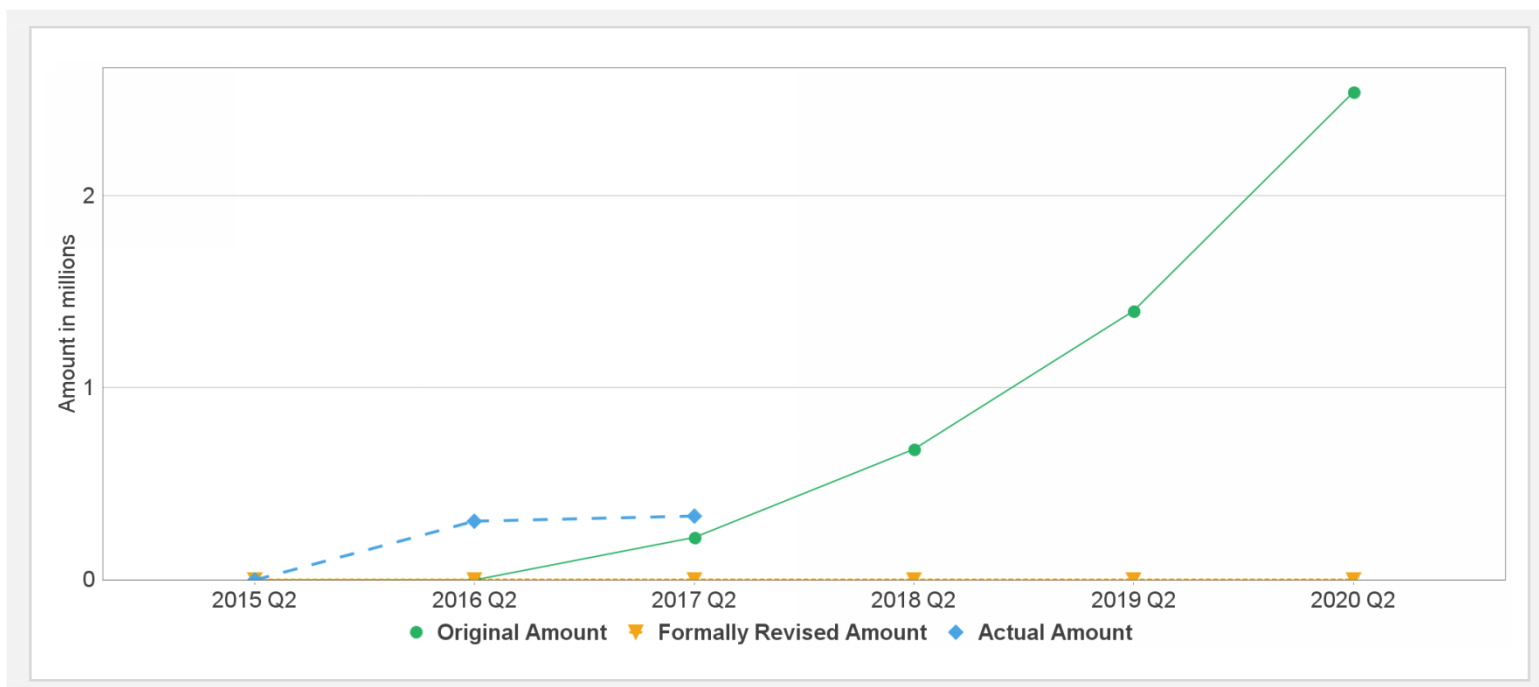
## Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P122540	TF-18030	Effective	USD	2.54	2.54	0.00	0.33	2.21	13%

## Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P122540	TF-18030	Effective	21-Nov-2014	16-Feb-2015	30-Mar-2015	30-Jun-2020	30-Jun-2020

## Cumulative Disbursements



## Restructuring History

There has been no restructuring to date.

## Related Project(s)



There are no related projects.

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