

Bi-annual Social Monitoring Report

Project Number: 2972-PAK

Pakistan (Power Distribution Enhancement Investment Program-Multi-Tranche Financing Facility-Tranche-3)

For period: July - December 2016

(Financed by the Asian Development Bank)

Peshawar Electric Supply Power Company (PESCO)

PMU PESCO Headquarter, Sakhi Chashma, Wapda House, Peshawar Pakistan.

<u>Executing Agency (EA)</u> Pakistan Electric Power Company (PEPCO)

<u>Implementing Agency (IA)</u> PESCO

Asian Development Bank

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DEFINITION OF TERMS

Affected Persons (AP'S)

People (households) affected by project-related (or household) changes in use of land, water or other natural resources Compensation Money or payment in kind to which the people affected are entitled in order to replace the lost asset, resource or income.

Displaced persons.

In the context of involuntary resettlement, displaced persons are those who are physically displaced (relocation, loss of residential land, or loss of shelter) and/or economically displaced (loss of land, assets, access to assets, income sources, or means of livelihood) as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.

Compensation

Payment in cash or in kind for an asset or a resource that is acquired or affected by a project at the time the asset needs to be replaced.

Cut-off Date

The completion date of the census of project-displaced persons is usually considered the cut-off date. A cut-off date is normally established by the borrower government procedure that establishes the eligibility for receiving compensation and resettlement assistance by the project displaced persons. In the absence of such procedures, the borrower/client will establish a cut-off date for eligibility.

Due diligence Report

Projects which do not have any significant social impacts hence do not involve/ require any land acquisition therefore; a brief due diligence report (DDR) is prepared for the documentary requirements.

Encroachers

Those people who move into project area after the cut-off date and are therefore not eligible for compensation or other rehabilitation measures provided by the project.

Entitlement

Range of measures comprising compensation, income restoration, transfer assistance, income substitution, and relocation which are due to affected people, depending on the nature of their losses, to restore their economic and social base

Economic displacement.

means of livelihood as a result of (i) involuntary acquisition of land, or (ii) involuntary restrictions on land use or on access to legally designated parks and protected areas.

Loss of land, assets, access to assets, income sources, or

Resettlement effect

Loss of physical and non-physical assets, including homes, communities, productive land, income-earning assets and sources, subsistence, resources, cultural sites, social structures, networks and ties, cultural identity, and mutual help mechanisms.

Resettlement Field Survey

The detailed inventory of losses that is completed after detailed design and marking of project boundaries on the ground, socioeconomic data on the affected households/families, and stakeholder consultations.

Social Impact assessment

Social Impact Assessment is analyzing, monitoring, and management of social consequence of development interventions project infrastructure.

Vulnerable Group

Distinct groups of people who might suffer disproportionately from resettlement effects

Resettlement Field Survey

The detailed inventory of losses that is completed after detailed design and marking of project boundaries on the ground, socioeconomic data on the affected households /families, and stakeholder consultations.

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1 <u>INTRODUCTION</u>

1.1- PESCO

2. Peshawar Electric Supply Company (PESCO), located in Peshawar provides service of power distribution to over 2.6 million consumers of all civil districts of Khyber Pukhtunkhwa, Pakistan. At PESCO networks, we own and maintain Khyber Pukhtunkhwa's electricity distribution system via 132, 66, 33KV sub-transmission lines, sub-stations and 11KV & 440V low tension lines with distribution transformers that deliver electricity to your home or business.



Project Management Unit (PMU)

1.2 To effectively plan, execute and monitor the Power Distribution Enhancement Investment Program (Tranche-3), a Project Management Unit (PMU) has been established under Chief Engineer (Development) comprising of four sections i.e. Planning, Scheduling & Coordination, Procurement, Finance, Environmental and Social Safeguard along with Project Director (GSC). Organogram of PMU/ Development Directorate is *placed at Annexure-A*.

2 Project Overview

2.1 PESCO through GOP has under gone a loan, project and financing agreement with the Asian Development Bank under Power Distribution Enhancement Investment Project Tranche - III in order to strengthen its existing distribution, transmission infrastructure and institutional capacity. The detail regarding project is summarized below:

Loan Number ADB-2972 PAK

Project Title Power Distribution Enhancement Investment

Program_Multi-tranche financing facility

(PDEIP_MFF_Tranche_3 (STG)

Borrower Islamic Republic of Pakistan

Executing Agency Pakistan Electric Power Company (PEPCO)

Implementing Agency Peshawar Electric Supply Company (PESCO)

Loan Signing Date 30/09/2013

Effectiveness Date 31/01/2014

Loan Closing Date 31/12/2016 (Original)

30/06/2017 (Revised)

Last Date of ADB Review Mission 07/03/2016

Amount of Loan 21.550 Million US\$

3 Scope of Work

- 3.1 There are 17 No. of PESCO projects under ADB Tranche-3. Its detail is here as under:
 - Construction of 02 No. New 132kV Grid Substations (Taru jabba and sakhi chashma new 132 kv Grid station)
 - Conversion of 02 No. Grid Substations from 66kV to 132kV along with associated 132kV Transmission Lines
 - 13 No. Extensions/ Augmentations

Overall the proposed MFF has been designed to address both investment and institutional aspects in electric power sector. Development Objectives/ Project Purpose will be fully achieved after completion of the proposed Sub-projects.

4 Project Construction / Civil Works Activities

4.1 Construction of New 132kV Grid Stations: - There are 02 No. of new 132 KV Grid stations. The construction works of 02 No. of grid stations PESCO Colony Sakhi Chashma and Taru Jabba are in progress.

At taru jabba site civil work almost 85% has been completed and the rest is in progress.

Further at taru jabba only one existing tower will be replaced with ZM 30 which is not in position of PESCO Property so crop compensation would be required, civil division of GSC deputed to mark the actual tower so that timely crop compensation is addressed on right time.

Progress of 132kV New Grid Stations Under ADB Funded Tranche # 3							
Sr.#	Name of GS	Contract No.	Name of Contractor/Sub- Contractor	Civil & Electrical Work	Date of Completion		
1	Construction of New 132 KV Colony Sakhi Chashma G/S	ADB- 2972	SIEMENS	Foundation civil work is 65 % completed, 30 % boundary wall work is also completed, the rest of civil work is in progress.	400 Days		
2	Construction of New 132 KV Taru Jabba G/S	-do-	-do-	Control room has been constructed, switchyard civil work is 90% completed, boundary wall civil work is in progress.	do		

4.3 Conversion of Grid Stations from 66kV to 132kV:- The conversion of 02 No. Grid Stations (i) Kulachi (ii) Draban from 66kV to 132kV along with the associated 132kV Transmission Lines respectively.

Progress of Conversions of Grid Stations Under ADB Funded Tranche # 3						
Sr.#	Name of T/Line	Contract No.	Name of Contractor/ Sub- Contractor	Civil & Electrical Work	Date of Completion	
1	Conversion of Kulachi GS from 66KV to 132 KV	ADB- 2972	CCCE- ETERN	Civil work is in infancy stages (foundation work), i.e. base for power transformer, gantries, ETC.	400 days	
2	Conversion of Draban GS from 66KV to 132 KV	-do-	PEL-CNEEC	Control room Civil work is 80 % completed, other Civil work, i.e. foundation for power transfers and other protective equipment's are in process(about 40 % completed)	do	

4.4 **Progress Status of Extensions/ Augmentation: -** The works of 13 No. of Extensions/ Augmentations, detail as under,

Sr. No.	Name of Grid Station	Scope of Work	Date of Completion	
1	132kv Jehangitra	Aug. of 26 MVA P/TF(T-3)	100 % Completed	
2	132kv Batal	Aug. of 26 MVA P/TF(T-3)	do	
3	132kv D I Khan	Aug. of 40 MVA P/TF(T-3)	do	
4	132kv Bannu	Aug. of 40 MVA P/TF(T-3)	do	
5	132kv jalala	Aug. of 40 MVA P/TF(T-3)	do	
6	132 KV Kotal town Kohat	Aug. of 40 MVA P/TF(T-3)	do	

7	132 KV Dalazak	Extension of 26 MVA P/TF	do
8	132 Karak	Extension. of 26 MVA P/TF(T-3)	do
9	132 KV Tank	Extension. of 26 MVA P/TF(T-3)	work in progress
10	132 KV Timergara	Extension 26 MVA P/TF(T-3	Commissioned
11	132 KV HUSSAI	Extension. of 26 MVA P/TF(T-3)	do
12	132 KV Rehman Baba	Aug. of 40 MVA P/TF(T-3)	do
13	132 KV Swabi	Aug. of 40 MVA P/TF(T-3)	do

5. Social Management

- 5.1 02 Nos. Draft Land Acquisition and Resettlement Plans LARPs have been approved by ADB for Up-Gradation of 66 KV Kulachi and Draban to 132 kV Grid Stations and 132kV transmission lines and posted/uploaded on PESCO official website.
- 5.2 Revision/ Updation of 02 Nos. of Land Acquisition and Resettlement Plans (LARPs) Kulachi and Draban will be updated after the finalization of line profile, in this connection PESCO E&S Cell paid visit to Draban and kulachi from 27 to 29 December 2016 line profile for Draban site has been finalized, PESCO Civil Division and Contractor team deputed under the supervision of E&S Cell to mark points for tower and identify the affected peoples, and find out three stages compensation for Aps as per ADB Guidelines.
- 5.3 Subsequently after identification of affected persons, Awareness sessions for compensation and grievance redressal will be conducted at suitable location of transmission lines for the timely collection of required ownership documents and compensation of damages to minimize the right of way issues.
- 5.4 The contractors are oriented on ADB Guidelines and protocols (regarding Environment and social safeguard in very detail) all necessary documents formats (social impact formats, crop compensation formats, social complaint registerare provided for effective implementation, further the contractors will be made bound for proper land restoration/ back filling at project sites, temporarily used land/ access pathways/ roads.

5.5 APs will be properly informed and consulted about their entitlements, GRM and payment procedure and verification of compensated payments. APs will be compensated at three stages of civil works activities (foundation, erection & stringing works).

Social Monitoring

- 6.1 The land for all grid stations is in the possession of PESCO. No involuntary resettlement is involved as land for Kulachi and Draban (existing Grid Stations) is already in PESCO possession.
- 6.2 Environmental & Social Complaint Register are placed on grid stations and at camp site for transmission lines to record/ log complaints of affected household/ persons at each project sites.
- 6.3 Compensation will be provided on account of loss of crops/ trees on ADB Guideline and protocol.
- As mentioned in para 5.2, team has been deputed under supervision of E&S Cell and XEN Civil GSC for LARP updation and further implementation.
- 6.5 Regular Internal monitoring of the projects are started by Environmental and Social Safeguard (E&SS) section PMU, PESCO on monthly basis during the execution phase for the smooth working and to resolve the ROW issues at project sites in transmission lines.
- Augmentation works shall be carried out within existing grid stations and no land acquisition or involuntary resettlement is involved.

	LARP(s) Status TRANCHE-III as on January, 2017						
G 11	Sub Project Name	Revised LARP approved by ABD	Compensation Status (Compensated DHHs/Total DHHs)			Compensa	
Sr.#			Foundation Stage	Erection Stage	Stringing Stage	ted Amount	Remarks
1	Conversion of Kulachi GS from 66KV to 132 KV	N/A	N/A	N/A	N/A	N/A	Line Profile is yet to be finalized, and Civil work of Grid Station has been started.
2	Conversion of Draban GS from 66KV to 132 KV	N/A	N/A	N/A	N/A	N/A	Team has been deputed for mark up of tower locations and identification of Aps under the supervision of E&S Cell of PMU PESCO

7 <u>Mitigation Measure</u>

- 7.1 Social Complaint Register (SCR) in English and Urdu version are prepared and placed at project site in order to register the grievances and complaints of the stakeholders and PESCO also ensure for same at the other project sites.
- 7.2 Grievance Redressal Committee (GRC) is notified for Tranche III in order to comply with the Grievance Redressal Mechanism (GRM) described in LARPs. The Organogram of GRC is given below:

• Manager (P.S&C) Convener

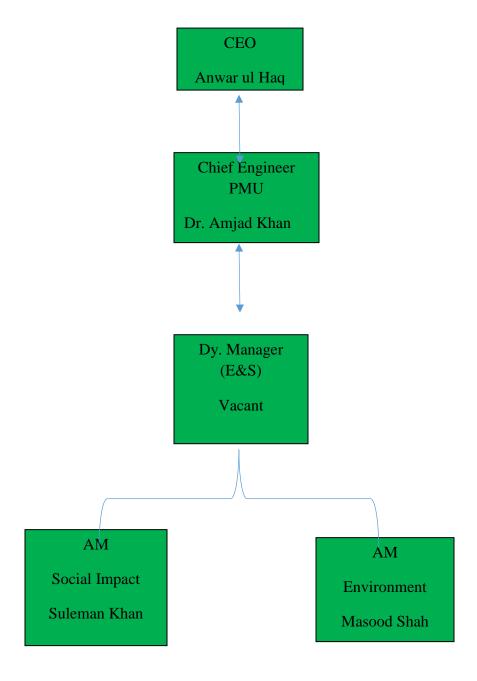
• P.D (GSC) Member/ Secretary

• Dy: Manager (Civil) GSC Member

• A.M (Social Safeguard / Environment) Member

Contractor Member

Annexure- A



SOCIAL MONITORING AND ORIENTATION SNAPS











