Bi-annual Social Monitoring Report July 2016

PAK: MFF – Power Distribution Enhancement Investment Program (Tranche 2)

Prepared by Islamabad Electric Supply Company, Federal for the Asian Development Bank.

NOTES

- (i) The fiscal year (FY) of the Government of the Islamic Republic of Pakistan and its agencies ends on 30 June.
- (ii) In this report "\$" refer to US dollars.

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Re: Fw: Loans 2727-PAK/2972-PAK: Power Distribution Enhancement Investment Program, Tranches 2 & 3 - IESCO's SMRs (Revised)

Cc: Ehtesham Z. Khattak, Zhang Lei, Ashfaq Khokhar, Muhammad Zeeshan

Dear Liaqat sb,

Thanks for sharing the revised internal SMRs submitted by IESCO which have substantially met our earlier comments. We endorse acceptance of these internal SMRs and uploading on the ADB website for disclosure. Please advise us when these 2 internal SMRs have been disclosed so we can reflect in our monitoring matrix.

Please advise IESCO to ensure that the remaining compensation payments are processed on time. For the subsequent internal SMRs, please advise IESCO to ensure that:

- all grievances received recorded and reported, including status of resolution
- there is an annex on documentation of restored sites, including feedback from DPs on the restoration work done
- all activities reported in the SMR provide information on dates, location and participants to such activities

Regards,

Tito S. Nicolas

Senior Social Development Specialist (Safeguards) Pakistan Resident Mission North Wing Level 8, Serena Office Complex Khayaban-e-Suhrawardy, G-5, Islamabad, Pakistan email : jnicolas@adb.org



Liaqat Ali	Dear Tito: The revised/updated SMRs received f	01/08/2016 10:23:36 AM
From:	Liagat Ali/PRM/ADB	
To:	Jose Tiburcio Nicolas/CWRD/ADB@ADB, Ashfaq Muhammad/Contrac	tors/ADB@ADB
Cc:	Zhang Lei/CWRD/ADB@ADB, Ehtesham Z. Khattak/PRM/ADB@ADB	-
Date:	01/08/2016 10:23 AM	
Subject:	Fw: Loans 2727-PAK/2972-PAK: Power Distribution Enhancement Inve 2 & 3 - IESCO's SMRs (Revised)	estment Program, Tranches

Dear Tito:

The revised/updated SMRs received from IESCO for tranches 2 and 3 are below for your further review, comments and/or clearance for disclosure.

Regards,

Liaqat Ali, Project Analyst, Pakistan Resident Mission Level 8, North, Serena Office Complex, G-5, Islamabad/Pakistan Tele: (92-51) 2600351-69/2087210 Fax: (92-51) 2600365-66/2087397-98 email: lali@adb.org.

Forwa	arded by Liaq	at Ali/PRM/ADB	on 01/08/2016	10:22 AM
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From:	PMU IESCO Islamabad <iescopmu@hotmail.com></iescopmu@hotmail.com>
То:	"lali@adb.org" <lali@adb.org></lali@adb.org>
Cc:	"zlei@adb.org" <zlei@adb.org>, "ekhattak@adb.org" <ekhattak@adb.org></ekhattak@adb.org></zlei@adb.org>
Date:	29/07/2016 03:46 PM
Subject:	Re: Loans 2727-PAK/2972-PAK: Power Distribution Enhancement Investment Program, Tranches
÷	2 & 3 - IESCO's SMRs (Revised)

Dear Liaqat Ali

The Bi-Annual Social Monitoring Reports, revised as per your e-mail of 20 July, 2016 are attached for perusal and record as desired please.

The para-wise reply to ADBs specific comments on the SMR is also attached separately.

Regards.

Engr. Bakht Zaman Khan

Chief Engineer (Development) Project Management Unit IESCO, Islamabad.

From: lali@adb.org <lali@adb.org>
Sent: 20 July 2016 13:02
To: PMU IESCO Islamabad
Cc: zlei@adb.org; ekhattak@adb.org
Subject: Fw: Loans 2727-PAK/2972-PAK: Power Distribution Enhancement Investment Program, Tranches 2 & 3 - IESCO's SMRs

Dear Chief Engineer:

Thank your for your submission of the internal SMR for Tranches 2 and 3. We are returning the SMRs to you to fill the gaps and incorporate our comments. We need these improvements to give us a better sense of the status of LARP implementation. Following are our specific comments which we suggest IESCO to incorporate in their revised SMRs:

SMR for Tranche 2

- In the previous SMR, it was reported that all compensation payments are expected to be completed by April 2016. However, in this SMR it was noted that compensation in Hattian to Bagh transmission line will be completed by August 2016, while compensation in Mangla Power House to Rajjar grid station will be completed by 15 September 2016. Please clarify why the previous target completion of April 2016 was not achieved. Likewise, please update the target completion date of compensation in Table 2.2 which still reports a target date of 15 April 2016.
- 2. In Annex E-Compensation Payment Details, please also include information on the number of paid and unpaid DPs in each stage (foundation, tower erection and stringing). These numbers can be reflected in the same cells under the amounts indicated.
- 3. Please include information on the status of restoration of temporarily used plots by the contractors, particularly in subprojects where civil works have been completed or nearly completed.

4. In the previous SMR, we recommended that the subsequent SMRs should report on any feedback or complaints received from APs and other stakeholders, including actions taken and status of resolving the complaint. This has not been done in this SMR. Please include a section on the status of the GRM in the project (including units/people responsible) and provide information on complaints received and status of their resolution. If no complaint was received during the reporting period, then that should be indicated clearly in the SMR.

SMR for Tranche 3

- It is more difficult to assess the status of LARP implementation in the current format of the SMR for T3. Please ensure consistency in the subprojects presented. Section 2.3 shows 8 subprojects, while Annex E on compensation status refers only to 5 subprojects. Please report on the same number and name of subprojects in these sections. In subprojects where there are no impacts noted, then simply indicate that there are no impacts.
- 2. In Section 2.4, please clarify if assessment has been done for all stages (foundation, tower erection and stringing).
- 3. Please include information on the status of restoration of temporarily used plots by the contractors, particularly in subprojects where civil works have been completed or nearly completed.
- 4. Please replace the table in Annex E Compensation Payment Status following the table format in Annex E for Tranche 2 (which provides information on the impacts from each stage (foundation, tower erection and stringing). Include also in each stage the number of paid and unpaid DPs.
- 5. Annex F on list of compensated DPs should be revised. While the first table title shows list of compensated DPs in one subproject, the subsequent table titles simply referred to the list of DPs. It is not clear which of these DPs are affected and compensated at which stage. To make this annex more useful, please add collumns at which stage they are affected and the status of their compensation status. Also, if there are 5 subprojects with impacts (as per Annex E), then there should be 5 lists of DPs presented in Annex F.
- 6. Similar to the comment on the SMR for Tranche 2, include a section on the status of the GRM in the project (including units/people responsible) and provide information on complaints received and status of their resolution. If no complaint was received during the reporting period, then that should be indicated clearly in the SMR.

Regards,

Liaqat Ali, Project Analyst, Pakistan Resident Mission Level 8, North, Serena Office Complex, G-5, Islamabad/Pakistan Tele: (92-51) 2600351-69/2087210 Fax: (92-51) 2600365-66/2087397-98 email: lali@adb.org.

PDF



BSMR (ADB)Tr-II IESCO Jan - June 2016 Rev.pdfBSMR (Rev)(ADB)Tr-III IESCO Jan - June 2016.pdf



Para Wise Reply.docx





Project Number:

2727 – PK, Tranche – II {January – June, 2016}

Islamic Republic of Pakistan

Power Distribution Enhancement Investment Project (PDEIP) – Tranche – II Multi – Tranche Financing Facility (MFF)

Financed by the ASIAN DEVELOPMENT BANK

Prepared by

J

Environment & Social Safeguards Section –Management Unit Office of the Chief Engineer (Development) ISLAMABAD ELECTRIC SUPPLY COMPANY (IESCO) IESCO Head Office, Street 40, G – 7 / 4, Islamabad, Pakistan.

For Islamabad Electric Supply Company (IESCO) Pakistan Electric Power Company (PEPCO)

This report does not necessarily reflect the views of ADB or the Government concerned, and ADB and the Government cannot be held liable for its contents.

ABBREVIATIONS

ADB	Asian Development Bank
AJK	Azad Jammu & Kashmir
AHs	Affected Households
E&SS	Environmental and Social Safeguard
EA	Executing Agency
EIA	Environmental Impact Assessment
EPA	Environmental Protection Agency
GOP	Government of Pakistan
GRC	Grievance Redress Committee
GS	Grid Substation
HA	Hector Area
IA	Implementing Agency
IEE	Initial Environmental Examination
IESCO	Islamabad Electric Supply Company
Km	Kilometer
KV	Kilo – Volt
LARP	Land Acquisition and Resettlement Plan
m ²	Square meter
MOW&P	Ministry of Water and Power
MFF	Multi – Tranche Financing Facility
NOC	No Objection certificate
PAPs	Project Affected Persons
PDEIP	Power Distribution Enhancement Investment Program
PEPCO	Pakistan Electric Power Company
PMU	Project Management Unit
MU	Management Unit
ROW	Right of Way
TL	Transmission Line

TABLE OF CONTENTS

ABBREVIATIONS
TABLE OF CONTENTS
1: INTRODUCTION4
1.1 ESCO
1.2 Directorate of CE (Development) / Project Management Unit (PMU)4
1.3 Environmental & Social Safeguard Section – Project Management Unit4
1.4 Power Distribution Enhancement Investment Project (PDEIP)–Tranche-II
1.5 Scope of the Work
1.6 Social Documentation & Disclosure
2. PRESENT STATUS OF THE PROJECT
2.1 Present Status of Civil Work6
2.2 Project Impacts
2.3 Site Restoration
2.4 Awareness & Trainings
2.5 Internal Monitoring & Field Visits
2.6 Grievance Redress Mechanism (GRM)
2.7 Compensation Assessment and Payments:10
3. SRP IMPLEMENTATION10
4. PROJECT PICTURES10
ANNEX - A
IESCO JURISDICTION MAP 12
ANNEX - B
ORGANIZATIONAL STRUCTURE OF PMU – IESCO
ANNEX – C
DETAIL SCOPE OF WORK OF TRANCHE - II SUBPROJECT14
ANNEX – D
PHYSICAL PROGRESS OF CIVIL WORKS15
ANNEX – E
COMPENSATION PAYMENT DETAILS OF TRANCHE -II PROJECT18
ANNEX – F Error! Bookmark not defined
ANNEX – G
PROJECT MONITORING PICTURES

1: INTRODUCTION

1.1 IESCO

1. Islamabad Electric Supply Company Ltd. (IESCO) is a public utility company, having more than 02 Million consumers and provides service to 04 Nos. Northern Districts of the Punjab Province (Rawalpindi, Attock, Jhelum and Chakwal); Capital Territory (Islamabad); and Southern parts of Azad Jammu & Kashmir (AJK). IESCO jurisdiction map is placed at **Annex – A**.

1.2 Directorate of CE (Development) / Project Management Unit (PMU)

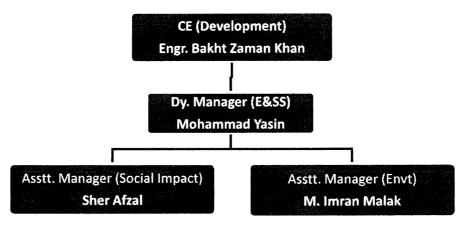
2. To carry out and handle investment projects IESCO has established Project Management Unit (PMU) under the supervision of Chief Engineer (Development). The PMU comprises of four sections. The organizational structure of PMU – IESCO and main responsibilities of each section are given in **Annex-B**.

- i) Planning Scheduling & Coordination
- ii) Procurement
- iii) Project Finance
- iv) Environment & Social Safeguard

1.3 Environmental & Social Safeguard Section – Project Management Unit

3. The Environmental & Social Safeguard (E&SS) Section of PMU, IESCO provides an overall supervision and advisory services during the Pre - Construction phase, Construction phase & Post - Construction phase of the project. The unit also assists and advises GSC Directorate, Construction Directorate and other IESCO departments on environmental and social matters overall. Organizational structure of E&SS - PMU IESCO is attached as below.

Project Management Structure of E&SS – PMU – IESCO.



1.4 Power Distribution Enhancement Investment Project (PDEIP)-Tranche-II

4. The Power Distribution Enhancement Investment Project (PDEIP) Tranche-II is designed to provide grid-connected customers with adequate and reliable supply of electricity. The rehabilitation, augmentation, and expansion of power distribution infrastructure will increase the reliability of supply to residential, agricultural, commercial, and industrial customers across Pakistan. A reliable electricity supply will lead to social and economic benefits and improved conditions for schools, hospitals, and social services, among others. The main components of the program are given as under:

- Conversion / Up-gradation of Grid Stations
- Extension of Power Transformers in existing Grid Stations
- Augmentation of Power Transformers in existing Grid Stations
- New Transmission Lines
- Remodeling of Transmission Lines
- Installation of capacitors on 11 KV
- Rehabilitation works
- System Modernization

1.5 Scope of the Work

5. IESCO Tranche – II subproject includes 01 No. Conversions of grid station (from 66 to 132KV), 04 Nos. Extension/Augmentation of power transformer (in existing grid stations), 02 Nos. Transmission Lines (New), 01 No. Transmission Lines (Remodeling) and Installation of Capacitors & Miscellaneous Electrical Equipment. The detailed scope of work of Tranche - II subprojects is attached at **Annex – C**.

1.6 Social Documentation & Disclosure

6. The following Short Land Acquisition and Resettlement Plans (LARPs) in both English and Urdu Versions are available on IESCO website for public information.

- i. Short LARP of Bagh Hattian 132 KV Transmission Line.
- ii. Short LARP of Mangla Left Bank Rajjar 132 KV Transmission Line.
- iii. Short LARP of Choa Saidan Shah Noor Pur Sethi Grid Station & 132 KV Transmission Line.

2. PRESENT STATUS OF THE PROJECT

2.1 Present Status of Civil Work.

7. The entire project components stand completed except the Mangla-Rajjar 132kv Transmission line, which is in final stages of completion. The detail of completed & ongoing works is provided in table 2.1 below. The detail of physical progress of tranche-II transmission lines is attached as **Annex – D**.

No.	Package	Lot No.	Description of Work	Length of T/L (KM)	Nos. of Loc⁄ Towers	Awarded to	Contract Signed Date	Civil work status
1		Ι	132 KV Noor Pur Sethi (AIS) Grid Station District Chakwal on Turn Key Basis.	-	1	M/s Siemens (Pakistan) Engineering Co. Ltd. Islamabad.	July 16, 2012.	Completed & energized on 09-06-2014.
2	R-II/ADB	II	132 KV T/L from Hattian to Bagh (AJ&K) For Bagh Grid Station.	27.25	97		Oct 10, 2012.	Completed & energized on 01-10-2015.
3	ICB-11/TR-II/ADB	III	132 KV SDT T/L from Mangla Power House to Rajjar Grid Station	52.148	244	M/s Pingaoo - Potential (JV), Lahore	Oct 10, 2012.	(two towers remaining) 96% Completed
4			132 KV T/L from Noor Pur Sethi to Choa Saiden Shah for Noor Pur Sethi Grid Station.	47.92	189		Oct 10, 2012.	Completed & energized on 09-06-2014.

Table 2.1: Contract details.

2.2 Project Impacts

132 kV Noor Pur Sethi Grid Station Subprojects:

8. The 66 kV grid station at Noor Poor Sethi has been up-graded into 132 kV and connected to Choa Saidan Shah 132 kV grid station by Choa Siadan Shah – Noor pur Seth Transmission line, also constructed under this loan.

9. The new equipments comprising of 132 kV material have been installed within the boundary of the existing grid station without acquiring any additional land, and therefore, there is no social and resettlement impact of this subproject.

10. The grid station energized on 09-06-2014.

Bagh - Hattian 132 kV Transmission Line Subproject:

11. The Bagh - Hattian 132 kV transmission line subproject is located in Bagh & Hattian Districts of Azad Jammu Kashmir (AJK). The 27.25 Km transmission line is traversing a government forest and five villages, of which two villages are in Bagh district and three villages in Hattian district.

12. The construction of the new transmission line has affected crop land of 284 kanal and 25 wood trees, thereby affecting 167 farming households in Foundation stage. No land has been acquired permanently for this subproject, nor it has affected built-up structures or fruit trees. None of the household has been displaced or lost more than 10% of their productive assets.

13. Compensation amount of PKR 4,060,680/- has been paid to the 140 Nos households affected by the 97 towers. An amount of 510,840/- is in process of disbursement and will be paid till 30-08-2016 for damages of Stringing Stage.

Choa Saiden Shah to Noor Pur Sethi 132 kV Transmission Line Subproject:

14. The Choa Saidan Shah to Noor Pur Sethi (CSS-NPS) 132kV transmission line subproject is located in Chakwal district of Punjab province. The 132 kV Noor Poor Sethi (up-graded) is connected to Choa Saidan Shah 132 kV grid station by this new 47.92 Km long 132kV double circuit transmission line. The transmission line passed through six villages of Chakwal district.

15. The construction activities of transmission line have temporarily affected crops and trees. The construction activities have affected a total of 512 farming households (AHs) in terms of loss of agricultural crops and trees. No built-up structure has been affected by this subproject. None of the AHs have been displaced or lost more than 10% of their productive assets.

16. An amount of PKR. 11,125,105/- has been paid as compensation to 512 AHs of all three stages (Foundation, Erection & Stringing) against the damages of the crops and trees during the construction in this transmission line .

Mangla Left Bank to Rajjar 132 kV Transmission Line Subproject:

17. The Mangla - Rajjar 132 kV transmission line subproject is located in Azad Jammu Kashmir (AJK) and Punjab. The 52.148 Km transmission line is passing through nine villages of Mirpur, Bhimber districts of Azad Jammu Kashmir (AJK) and Gujrat district of Punjab province.

18. The construction activities of transmission line have affected crops and trees, thereby affecting more than 200 households. None of the AHs has been displaced or lost more than 10% of their productive assets.

19. An amount of PKR. 16,322,400/- has been evaluated by LAO as compensation for the damged crops/tress. An amount of PKR 9,294,400/- has been paid to the AHHs and remaining amount is in process of disbursement and will be paid till 15-09-2016.

2.3 Site Restoration.

20. IESCO being a responsible public utility company takes care of public interest specially compensation payment for damages and restoration of sites. All the contractors have been made aware of the proper back filling of earth work and site restoration after completion of works. IESCO environment and social officials also monitor the site restoration of completed sites during field visits. IESCO tries to ensure the site restoration to its original shape and wherever un-restored sites comes into notice, the contractor is immediately advised to make arrangement for proper restoration of the same. All the completed sites of Tranche –II sub-project sites have been properly restored.

2.4 Awareness & Trainings.

21. To develop the in-house capacity, IESCO arranged a numbers of training for different cadres / staff of GSC Directorate, who are responsible for supervision of development projects. On site / on job trainings were also arranged during the site visits regarding environmental issues, social issues, housekeeping, record keeping, communicable diseases especially HIV/AIDS, Hepatitis, Tuberculosis (TB) & Drugs, defensive driving, site restoration after

the work and overall implementation of the Environmental Management Plan

(EMP) of Tranche – II subproject.

2.5 Internal Monitoring & Field Visits

22. In this monitoring period following field visits have been paid to the project sites;

- Bagh Hattian 132 kV T/Line on 13 -04-2016 & 01&02 06 2016
- Mangla Rajjar 132 kV T/Line on 18-05-2016 & 03-06-2016.

2.6 Grievance Redress Mechanism (GRM)

23. Proper GRM exist in IESCO to address and resolve the complaints & issues of Project Affected Persons (PAPs). IESCO has constituted a Grievance Redressal Committee (GRC) inline of the ADB Social Safeguard Policy. The committee members are as follow:

1.	Project Director (GSC/ C&O)	Convener
2.	Deputy Manager (E&SS)	Member
3.	Assistant Manager (Social Impact)	Member
4.	Environment and Social Officer	Member
5.	Contractor Representative	Member
6.	Community Representative	Member

24. To facilitate Project Affects Person (PAPs) and Stakeholders for registering their complaints complaint registers have also been placed at Contractor work sites, Camp offices and PMU, IESCO.

25. Most of the times the complaints received relates to: a) delay in compensation payments; b) the amount of compensation being less valued and c) removal of dismantled material. In this period, following three No. DPs complained regarding payment of remaining amount of compensation. They were informed that the compensation payment will be made by 30 August 2016.

Sr. No	Name of Complainant	Complaint	Name of works	Action		
01.	Mr. Ashraf	Dalaasia		Community Forwardod		
02.	Ms. Razia Bibi	Delay in compensation	132 KV T/line Bagh-Hattian.	Complaints Forwarded to PD (GSC) to arrange		
03.	Ms. Nargis Bibi	Payments		payments		

2.7 Compensation Assessment and Payments:

26. The compensation assessment and payments made for crop damages in respect of Tranche—II Transmission Line sub-projects are provided in table 2.2 below. Stage wise compensation payment details are given at **Annex-E**.

		Con	npensations (PK	(R)		
No	Name of Work	Total Assessed	Paid	Balance	Remarks	
01.	132 kV Noor Pur Sethi - Choa Saiden Shah T / Line.	11,125,105/-	11,125,105/-	-	Compensation has been paid for all stages	
02.	132 kV Hattian – Bagh (AJ&K) T/ Line.	4,571,520/-	4,060,680/-	510,840/-	Compensations paid to the AHHs of Foundation & Erection Stages. However, an amount of PKR 766,260/- has been paid and 510,840/- is in process of disbursement and will be paid till 30-08-2016 to AHHs of Stringing stage.	
03.	132 kV Mangla Power House – Rajjar T/ Line.	16,322,400/-	9,294,400/-	7,028,000/-	Compensations paid to all AHHs of Foundation stage and payments in process in Erection & Stringing stages.	
	Total	32,019,025/-	24,480,185/-	7,538,840/-		

Table 2.2:Compensation Payments.

3. SRP IMPLEMENTATION

27. IESCO being a public utility company is committed to fulfill its social responsibility. The details of short resettlement plans (SRPs) implementations are tabulated below in Table 3.1.

4. **PROJECT PICTURES**

28. The project monitoring pictures are attached as Annex - G

ADB (Jan -June, 2016)

Sr. No.	Sub Project Name	Orignal LARP Submission	Civil Work Award	Revised LARP Submission	Site Visit for Monitoring (Date)	LARP Survey Period / Cut off Date	Whether Compensatio n is being paid to AHs? (YES/NO)	Total No of PAP's as per Revised LARP	Total No of AHs as per Revised LARP	Compensated AH's as per Revised LARP	Remaining AHs	Remarks (if Compensation is not being paid)
1	132KV Choa Saiden Shah -Noor Pur Sethi T/L	23/04/2010	10/10/2012	29/04/2013	16/09/2014 & 17/09/2014	Nov., 2012	Yes	4405	512	512	0	Compensation PKR 11,125,105/- made to the AHs of all stages.
2	132KV Bagh -Hattian T/L	23/04/2010	10/10/2012	31/05/2013 06/03/2015	13/04/2016 01/06/2016 & 02/06/2016	Nov., 2012 March 06,2015	Yes	1503	167	140	27	Compensations paid to the AHHs of Foundation & Erection Stages. However, an amount of PKR 766,260/- of stringing stage has been paid and 510,840/- is in process of disbursement and will be paid till 30-08- 2016 to AHHs of Stringing stage.
3	132KV Mangla LB - Rajjar T/L	23/04/2010	10/10/2012	12/06/2013	18/05/2016 & 03/06/2016	Nov., 2012	Yes	2594	1016	190	10	Compensations paid to all AHs of Foundation stage and payments are also in process to AHs of Erection and Stringing stages.

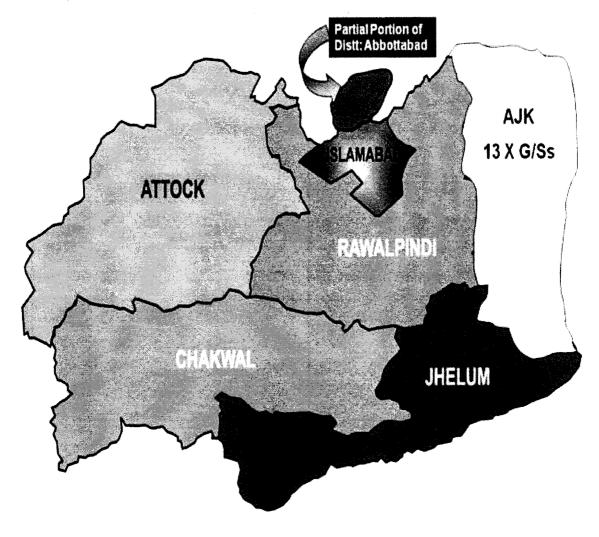
Table 3.1: Short Resettlement Plans (SRP) Implementation details.

E&SS - MU - IESCO

Page 11 of 20

(Jan -June, 2016) ANNEX - A

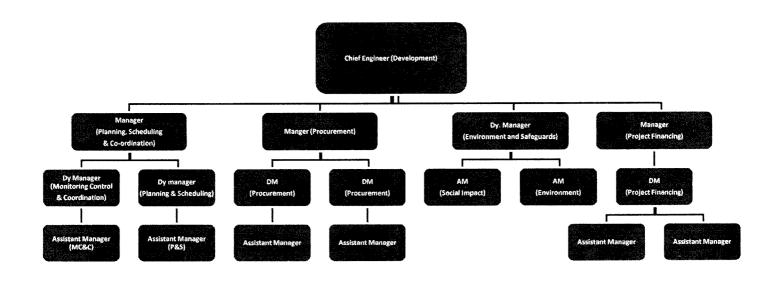
IESCO JURISDICTION MAP





ANNEX - B

ORGANIZATIONAL STRUCTURE OF PMU - IESCO



E&SS - MU - IESCO

Page 13 of 20

ADB (Jan -June, 2016) ANNEX – C

DETAIL SCOPE OF WORK OF TRANCHE - II SUBPROJECT Cost & Scope of Tranche-II Projects

Sr.	Project Component					
No.	roject component					
01	Conversions	01 No.				
01	i. Conversion of NPS Grid Station on Turnkey Ba	isis				
	Augmentation	04 Nos.				
	i. Mangla Right Bank (R. B. Mangla)	e.l				
00	ii. H–11 Islamabad					
02	Extension					
	iii. Satellite Town					
	iv. E - 8 Islamabad					
	Transmission Lines (New)	02 No.				
03	i. Hattian to Bagh Transmission Line					
	ii. Choa Saiden Shah - Noorpur Sethi Transmission Line					
0.4	Transmission Lines (Remodelling)	01 No.				
04	i. Mangla - Left Bank Magla - Rajjar Transmission Lines					
05	Capacitors & Miscellaneous Equipment					

ADB (Jan – June, 2016)

ANNEX - D

PHYSICAL PROGRESS OF CIVIL WORKS

Physical Progress of 132 kV Bagh – Hattain Transmission Line

PROJECT PROGRESSIVE PROGRESS STATUS UPTO 30-09-2015 IESCO CONTRACT NO. ADB-IESCO/TR-II/ICB-11/LOT-II/PMU/W-04 DATED 16-04-2012

FOR PROCUREMENT OF TRANSMISSION LINE MATERIAL, CONSTRUCTION SURVEY, TOWER STACKING, CONSTRUCTION OF TOWER/PILE FOUNDATIONS, ERECTION, STRINGING, TESTING & COMMISSIONING OF 132KV TRANSMISSION LINE FROM HATTIAN (AJK) TO BAGH (AJK) (LOCATION No. 1-97=77.25km)

		Progress till previous month			uring the month er report	Total at the end of the month under report		
1	Construction of Foundations	Physical	Percentage	Physical	Percentage	Physical	Percentage	
	Total No. of Towers = 97	Nos.	%	Nos.	%	Nos.	%	
		97	100.00%	0	0.00%	97	100.00%	
		Progress till previous month		Erected during the month under report		Total at the end of the month under report		
2	Erection of Towers	Physical	Percentage	Physical	Percentage	Physical	Percentage	
	Total No. of Towers = 97	Nos.	%	Nos.	%	Nos.	%	
		97	100.00%	0	0.00%	97	100.00%	
3	a	Progress till previous month			ring the month er report	Total at the end of the month under report		
	Stringing	Physical	Percentage	Physical	Percentage	Physical	Percentage	
	Total Length of Line = 27.25 Km	ĸM	%	KM	%	KM	%	
		27.25	100.00%	0	0.00%	27.25	100%	

E&SS - MU - IESCO

<u>ADB</u> (Jan -June, 2016)

Physical Progress of 132 kv CSS – NPS Transmission Line

	Construction of Foundations Total No. of Towers = 189	Progress till previous month			ng the month under eport	Total at the end of the month under report		
L		Physical Percenta		Physical	Percentage	Physical	Percentage	
•		Nos. %		Nos.	%	Nos.	%	
		189	100%	0	0	189	100%	
	Erection of Towers Total No. of Towers = 189	Progress till	previous month		g the month under eport	Total at the end of the month under report		
2		Physical	Physical Percentage Physical		Percentage	Physical	Percentage	
-		Nos.	%	Nos.	%	Nos.	%	
		189	100%	0	0	189	100%	
_				Caulo sin a dunin		Total at the s	end of the month	
	Stringing Total Length of Line = 47.92Km	Progress till	previous month		g the month under eport	under report		
		Physical Percentage		Physical	Percentage	Physical	Percentage	
		КМ	%	КМ	%	КМ	%	
		47.92	100%	0	0%	47.92	100%	

ADB (Jan – June, 2016)

Physical Progress of 132 kv Mangla – Rajjar Transmission Line

PROJECT PROGRESSIVE PROGRESS STATUS UPTO 30-06-2016 IESCO CONTRACT NO. ADB-IESCO/TR-II/ICB-11/LOT-III/PMU/W-07 DATED 31-05-2012

FOR PROCUREMENT OF TRANSMISSION LINE MATERIAL, CONSTRUCTION SURVEY, TOWER STACKING, CONSTRUCTION OF TOWER/PILE FOUNDATIONS, ERECTION, STRINGING, TESTING & COMMISSIONING OF 132KV TRANSMISSION LINE FROM MANGALA POWER HOUSE TO RAJJAR GRID STATION. (LOCATION No.1- 244= 52.148 km)

	Construction of Foundations Total No. of Towers = 244	Progress till previous month			ng the month under eport	Total at the end of the month under report		
1		Physical	Percentage	Physical	Percentage	Physical	Percentage	
		Nos.	%	Nos.	%	Nos.	%	
		242	99.18%	0	0.00%	242	99.18%	
		Progress till previous month		Erected during	the month under	Total at the end of the month under report		
	Erection of Towers Total No. of Towers = 244			-	eport			
2		Physical	Percentage	Physical	Percentage	Physical	Percentage	
		Nos.	%	Nos.	%	Nos.	%	
		242	99.18%	0	0.00%	242	99.18%	
	Stringing Total Length of Line = 49.47Km	Progress till	previous month		g the month under eport	Total at the end of the month under report		
3		Physical	Percentage	Physical	Percentage	Physical	Percentage	
-		КМ	%	КМ	%	км	%	

ADB (Jan -June, 2016)

ANNEX – E

COMPENSATION PAYMENT DETAILS OF TRANCHE -II PROJECT

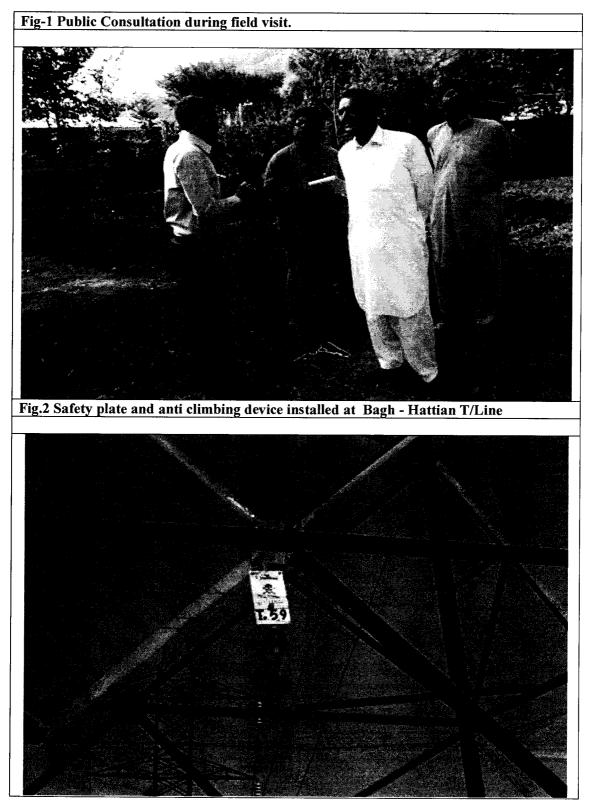
1	Name of Transmission Line & Grid Station.	Unit	Foundation Stage		Erection Stage			Stringing Stage			Total	Total Unpaid/	
No.			Total Assessed	Paid	Balance	Total Assessed	Paid	Balance	Total Assessed	Paid	Balance	Payment / DPs	Balance payment & DPs
1	132KV Choa Saiden Shah-Noor Pur Sethi T/L	Payment (PKR)	3,758,200	3,758,200	Nil	4,813,435	4,813,435	Nil	2,553,470	2,553,470	Nil	11,125,105	NI
Ţ		DPs (Nos)	331	331	Nil	369	369	Nil	270	270	Nil	512	1111
	132KV Bagh Hattian T/L	Payment	1,746,720	1,746,720	Nil	1,547,700	1,547,700	Nil	1,277,100	766,260	510,840	4,060,680	510,840
2		DPs (Nos)	119	119	Nil	117	117	Nil	140	78	62	105	62
	132KV Mangla LB- Rajjar T/L	Payment	5,397,900	5,397,900	Nil	5,879,100	3,146,500	2,732,600	5,045,400	750,000	4,295,400	9,294,400	7,028,000
3		DPs (Nos)	341	341	Nil	495	353	142	589	322	144	1016	286
	Total			10,902,820	Nil	12,240,235	9,507,635	2,732,600	8,875,970	4,069,730	4,806,240	24,480,185	7,538,840

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Page 18 of 20

ANNEX – F

PROJECT MONITORING PICTURES



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