Bi-annual Social Monitoring Report January 2017

## PAK: MFF – Power Distribution Enhancement Investment Program (Tranche 4)

Prepared by Multan Electric Power Company, Punjab 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/3096-PAK: PDEIP, Tranches 2, 3 and 4 -MEPCO's Bi\_Annual Social Reports July-December, 2016

22/01/2017 07:20 PM

Ehtesham Z. Khattak, Zhang Lei, Muhammad Zeeshan, Ashfaq 277.5. 1. 1. -Khokhar

#### Dear Liagat sb,

I have reviewed the internal monitoring reports for Tranche 2, 3 and 4 for the period July-December submitted by MEPCO. I endorse these three reports for acceptance by ADB and uploading on the ADB website.

The Tranche 2 report confirmed that civil works and compensation payments have been completed. It is suggested that a review of the restoration of the sites for the completed works be included in their next monitoring report which can also be considered as their final SMR for Tranche 2 (unless new subprojects are being proposed for this Tranche).

The Tranche 3 report noted the efforts being made to engage the plot owners on the realignment of the transmission line to find a solution to the DPs concerns. Such active engagement is a good approach and should be continued to ensure that their concerns are resolved and the subproject is implemented. However, the report also noted that in two subprojects compensation payments has been delayed. Daharanwala subproject has been completed and energized, but compensation payment made so far is for impacts from the foundation stage. Similarly, in Faqiwali subproject where civil works has been completed, no compensation payment has been made. This is non-compliant with the LARP provisions and puts the project at risk of complaints. ADB needs to call MEPCO management attention to address this issue and prioritize the completion of compensation payments in these 2 subprojects. For the rest of the subprojects where civil works is ongoing, MEPCO needs to ensure that measures are made to avoid delay in compensation payments

The Tranche 4 report indicated that for 4 subprojects, the works for the transmission has not started. Hence, no compensation payments are due at this time.

We fully support the ESU recommendation to maintain the process of communication and consultation with community representatives, planning of the T/lines construction in accordance with the LARPs, and timely pay compensation to DPs. Please ask MEPCO to seriously note and act on these recommendations and report to ADB the actions taken address these, with priority given to the 2 completed subprojects where compensation has been substantially delayed.

Regards,

Tito S. Nicolas

Senior Social Development Specialist (Safeguards) Pakistan Resident Mission North Wing Level 8, Serena Office Complex Khavaban-e-Suhrawardy, G-5, Islamabad, Pakistan email: inicolas@adb.org +92 51 2600351-69/ 208 7300 ext 219 +92 305 9419662 (mobile)



Liaqat Ali	Dear Tito: Please review and provide your com	16/01/2017 09:06:37 AM
From: To: Cc: Date: Subject:	Liaqat Ali/PRM/ADB Jose Tiburcio Nicolas/CWRD/ADB@ADB Zhang Lei/CWRD/ADB@ADB, Ehtesham Z. Khattak/PRM/ADB@ADB 16/01/2017 09:06 AM Fw: Loans 2727-PAK/2972-PAK/3096-PAK: PDEIP, Tranches 2, 3 and 4 Social Reports July-December, 2016	

#### Dear Tito:

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Please review and provide your comments on the SMR for the above tranches 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.

----- Forwarded by Liaqat Ali/PRM/ADB on 16/01/2017 09:04 AM -----

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Date:	15/01/2017 11:57 PM
Subject:	Bi_Annual Social Reports July-December, 2016

Respected Liaqat Ali sb,

Find Please (attached) Bi-Annual Social Monitoring Reports (July -December, 2016) of Tranche-II,III&IV in respect of MEPCO.

Regards, Muhammad ARIF DM(E&S) MEPCO

Sent from Yahoo Mail on Android Bi-Annual Social Reports July-December, 2016.zip



**Bi-annual Social Safeguard Monitoring Report** 



Project Number: 3096-PK

### Islamic Republic of Pakistan: Power Distribution Enhancement Investment Program, Multi-Tranche Finance Facility (PDEPMFF-Tranche-IV) (Financed by the Asian Development Bank (ADB)

(July - December, 2016)

Prepared by: Muhammad Arif, Assistant Manager (Social)Multan Electric Power Company (MEPCO)Multan, PakistanForPakistan Electric Power Company (PEPCO)Multan Electric Power Company (MEPCO)Multan Electric Power Company (MEPCO)

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.

Asian Development Bank

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### 1. INTRODUCTION AND BACKGROUND OF THE PROJECT

### A. BASIC DATA

1.	ADB Loan No.	3096-PAK
2.	Project Title	Power Distribution Enhancement Investment Project Tranche –IV
3.	Borrower	Islamic Republic of Pakistan
4.	Executing Agency	Pakistan Electric Power Company (PEPCO)
5.	Implementing Agency	Multan Electric Power Company Ltd. (MEPCO)
6.	Total Project Cost	US \$ 36.92 Million
7.	ADB Loan	Total US \$ 33.04 Million
		Withdrawal US \$ 31.82 Million
8.	Loan Approval Date	-
9.	Loan Signing Date	April 30, 2014
10.	Date of Effectiveness	July 2014
11.	Date of Closing	
	i) Original	December- 2017
	ii) Revised	
12.	Date of Physical Completion	
	i) Original	June 2017
	ii) Revised	
13.	Elapsed Loan Period	
	i) Original	29 Months
	ii) Revised	
14.	Date of Last ADB Review Mission	05-12-2016

### 1.1 MEPCO Introduction

Multan Electric Power Company (MEPCO) is a Public Limited Utility Company, established in 1998 under Companies Ordinance 1984, responsible for distribution of Electric Power within its territorial jurisdiction in thirteen districts of Punjab Province. To meet the increased power demand and to improve the grid stations and transmission lines infrastructure MEPCO decided to approach the loaning agencies through Government of Pakistan like Asian Development Bank, World Bank and other financing sources to arrange financing. Negotiations were carried out with the Asian Development Bank and the Bank has agreed to support the program through Multi Tranche Financing Facility-1 (MFF-1) to be implemented in different phases i.e. Tranche-I, II, III &IV.

### 1.2 Scope of Work

Asian Development Bank in Tranche - IV is financing overall 68 Nos. of subprojects (Annex I). The detail of the subprojects is as under.

- i. Construction of 03 Nos. of New 132 KV Grid Stations and allied Transmission Lines
- ii. Conversion of 01 No. of Grid Substations from 66 kV to 132 kV & allied Transmission Lines
- iii. 46 Nos. of Augmentations
- iv. 18 Nos. of Extension

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.

### 1.3 Status of Grid Stations:

 Land for Sanjar Pur – Sadiqabad 132 KV new grid station has been purchased on willing seller, willing buyer basis and after making payment to the land owners land has been transferred in the name of MEPCO (Annex - II). MEPCO has taken the possession of land and boundary wall has been constructed. However, physical activities for gird construction not initiated yet.

- Land for Buch Villas and Punjab Housing Society 132 KV new grid stations donated by the respective societies. Land of both grid stations has been transferred to MEPCO (Annex - III & IV). Boundary walls have been constructed. Contracts for both Buch villas and Punjab Housing Society have been signed however contractor didn't move and physical activities for grids and transmission line not initiated yet.
- Land for the Juggi Shah not decided yet.
- 1.4 Status of Transmission Lines:
  - Physical activities for transmission lines not initiated yet.

### 2. PROJECT WISE SUMMARY OF THE PROJECTS UNDER ADB TRANCHE -IV

### 2.1 Sanjar Pur - Sadiqabad 132 kV New Grid Station and allied Transmission Line (Social Monitoring)

MEPCO has purchase 6 acres of land from a landowner on voluntary sale bases against negotiated price for construction of new grid station and compensation payment has been paid to the Affected Persons (see annex II). Therefore, no social impacts associated with the construction of grid station. However, there are some minor social impacts associated with the construction of 0.5 km transmission line. MEPCO has taken the possession of grid station site and boundary wall constructed. However other Physical activities for grid station and transmission line not started.

## 2.2 Buch Villas 132 kV New Grid Station and allied Transmission Line (Social Monitoring)

Buch Villas has donated 4 acres (32 kanals) land to Multan Electric Power Company (MEPCO) for the construction of grid station on voluntary basis (see Annex -III). Therefore, no social impacts associated with the construction of grid station. However, there are some minor social impacts associated with the construction of 5.5 km transmission line. MEPCO has taken the possession of grid station site and boundary wall constructed. However other Physical activities for grid station and transmission line not started.

## 2.3 Punjab Housing Society 132 kV New Grid Station and allied Transmission Line (Social Monitoring)

Punjab Government Employee Housing Society has donated 32 *kanal* (4 acres) land to Multan Electric Power Company (MEPCO) on a voluntary basis (see Annex IV). So there is no involuntarily land acquisition involved in the grid station. However, there are some minor social impacts associated with the construction of 3.5 km transmission line. MEPCO has taken the possession of grid station site and boundary wall constructed. However other Physical activities for grid station and transmission line not started.

# 2.4 Juggi Shah 132 kV New Grid Station and allied Transmission Line (Social Monitoring)

Land for Juggi shah 132 KV new grid station not decided yet.

## 2.5 Chotti Conversion of 66kV to 132 kV Grid Station and allied Transmission Line (Social Monitoring)

Conversion works will be carried out totally within the boundary of the existing 66 kv chotti grid station without acquiring additional land. The construction of 20 KM transmission line may cause to damages the crops and trees. However physical activities for both grid and transmission line not started yet.

### 2.6 Augmentation and Extension of subprojects.

Augmentation of 46 Nos of subprojects and Extension of 18 Nos of subprojects need not required additional land and all activities are being carried out within the existing boundary of grid stations. Therefore, no social impacts are associated with augmentation and extension activities of these subprojects.

1. 412

Sr. No.	Name of Subproject	Compensation Status	Remarks
1	Sanjar Pur - Sadiqabad 132 kV New Grid Station	Paid	<ul> <li><u>Grid Station</u> <ul> <li>Land has been purchased on willing seller willing buyer basis and after negotiation compensation amounting Rs. 12,000,000/- against land acquired has been paid to the affected person(s).</li> </ul> </li> <li><u>Transmission Line</u> <ul> <li>Physical activities not started yet as award of contract in evaluation process.</li> </ul> </li> </ul>
2	Buch Villas 132 kV New Grid Station	Donated	<ul> <li><u>Grid Station</u> <ul> <li>Land for grid station donated by the Buch Executive Villas.</li> </ul> </li> <li><u>Transmission Line</u> <ul> <li>Contract has been awarded but Physical activities not started yet.</li> </ul> </li> </ul>
3	Punjab Housing Society 132 kV New Grid Station	Donated	<ul> <li><u>Grid Station</u> <ul> <li>Land for grid station donated by the Punjab Housing Society.</li> </ul> </li> <li><u>Transmission Line</u> <ul> <li>Contract has been awarded but Physical activities not started yet</li> </ul> </li> </ul>
4	Choti 132 kV (conversation from 66 kV to 132 kV) grid station and allied T/L	Bid in process	<ul> <li><u>Grid station</u> <ul> <li>All works will be carried out within the boundary of existing grid station therefore land is not acquired for this subproject.</li> </ul> </li> <li><u>Transmission Line</u> <ul> <li>Physical activities not started</li> </ul> </li> </ul>

## 3. Summary of Physical Works and Compensation Status

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### 4. Involuntary Resettlement Identification and Categorization

There are 05 out of 69 Projects which fall in **Category-B** (04 No. of New Grid Stations and allied T/Lines and 01 No of T/Lines for conversion of 66 KV to 132 KV grid stations) requires short **LARP** preparation, implementation, monitoring and uploading/ posting at ADB and MEPCO official website. While 64 Nos. of subprojects fall in **Category-C**, does not require any LARP as projects are being executed within the boundary of already existing grid stations.

### 5. Status of LARPs

LARPs for Tranche-IV have been prepared and approved by MEPCO and uploaded at MEPCO website (<u>www.mepco.com.pk</u>). Once contract awarded and the transmission line routes get finalized. LARPs will be updated and translated into Urdu. The summary of translated LARPs and project information booklet will be sent to the project affected persons.

Name of Project	Land Acquisition Status	Category of subproject	Status of LARP/DDR	Status of Compensation
Sanjar Pur - Sadiqabad 132 kV New Grid Station	Land for grid station has been purchased willing seller willing buyer bases.	This project fall in category B	As this subproject falls in <b>category B</b> therefore a short LARP has been prepared and uploaded on MEPCO website	<u>Grid Station</u> Compensation for grid station land has been paid <u>Transmission Line</u> Physical activities not started yet.
Buch Villas132 kV New Grid Station	Land for grid station has been donated by the Buch Executive Villas.	This project fall in category B	As this subproject falls in <b>category B</b> therefore a short LARP has been prepared and uploaded on MEPCO website.	<u>Grid Station</u> Land Donated by Buch Villas <u>Transmission Line</u> Physical activities not started yet.
Punjab Housing Society 132 kV New Grid Station	Land for grid station has been donated by the Punjab Housing Society	This project fall in <b>category C</b>	As this subproject falls in <b>category C</b> therefore a DDR has been prepared and uploaded on MEPCO website	<u>Grid Station</u> Land Donated by Punjab Housing Society, Mutan <u>Transmission Line</u> Physical activities not started yet.

## 5.1 Impact of Land Acquisition and Involuntary Resettlement

Name of Project	Land Acquisition Status	Category of subproject	Status of LARP/DDR	Status of Compensation
Chotti	Conversion of 66 kV to 132 kV grid station are being executed on existing grid station therefore no land is acquired for this subproject	This project fall in <b>category B</b>	As this subproject falls in <b>category B</b> therefore a short LARP has been prepared and uploaded on MEPCO website.	<u>Grid Station</u> Compensation for grid station is not applicable <u>Transmission Line</u> Physical activities not started yet.

### 6. CONCLUSION AND RECOMMENDATIONS

### 6.1 Conclusions

Over all there are 68 subprojects including 03 Nos of new grid stations, 01 Nos of conversion, 46 Nos of Augmentation and 18 Nos of Extensions in Tranche IV. Land for Sanjar Pur- Sadaqabad grid station has been purchased on willing seller, willing buyer bases and payment has been made to the affected persons while land for other two grid stations has been donated by the respective housing societies namely Buch villas and Punjab housing society.

LARPs of said subproject have been prepared and uploaded on MEPCO website. LARPs will be updated and translated into Urdu once the award of contract and transmission line route get finalized.

### 6.2 Recommendations

From the findings, observation and experience of previous tranches following recommendations are proposed to be implemented in order to minimize any potentially significant impacts:

- It is recommended that the process of communication and consultation with the community representatives is aggressively maintained.
- Construction work of new T/lines should be planned in accordance with LARPs and DDRs to minimize the impacts of construction activities.
- Timely compensation to the affected persons can avoid any hindrance and may lead towards in time execution of the project.
- All pertinent bills with reference to EMP management should be vetted by the Environmental and Social Safeguard section after on site verification.

## Photographs



Photo 1: Site Visit and Public Consultation at Walana Sadiqabad



Photo 2: Boundary wall is under construction at 132 KV New Sanjan Pur Grid Station



Photo 3: Site View of New 132 KV Buch Villas Grid Station

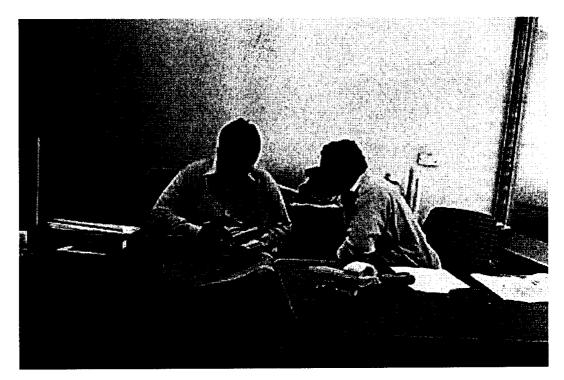


Photo 4: Consultation meeting with Buch Villas Representative at Buch Villas Society



Photo 5: Place available for 132 Kv Grid Station in Existing boundary of 66 Kv Grid Station Choti

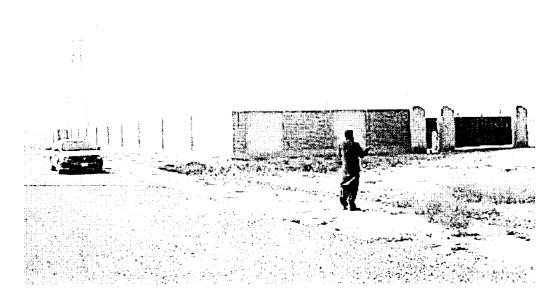


Photo 6: Site view of 132 KV New Grid Station Punjab Housing Society

		<u>TRA</u>	NCHE-IV MEPCO SUBPR	<u>ROJECTS</u>				
SR. No.	Name of	Project	Scope of	Work	Cost (PKR Million)	Remarks		
140.	Project	Туре						
1	132-KV G/S Buch Villas Multan a/w T/Line	New	1x 26MVA PTF Bay	D/C,	305			
			2x Line Bays	5.5-KM, Lynx				
	132-KV Grid Station Punjab	<b>.</b>	2x 26MVA PTF Bays,	D/C,	280			
2	2 Govt. Housing Society Multan a/w T/Line				6x Line Bays	3.4-KM, Lynx & Rail	380	
3	3 132-KV Grid Station Sanjar Pur Sadigabad a/w T/Line	132-KV Grid Station Sanjar Pur Sadiqabad a/w T/Line	New	1x 26MVA PTF Bay	D/C,	250	Queries replied to ADB on 30.11.2016.	
			2x Line Bays	0.5-KM, Lynx		NOC awaited.		
4	132 KV Grid Station Choti	Conv.	1x 26MVA PTF Bay 2x Line Bays	-	220			
5	132KV T/Line F/F Choti G/S	New	-	SDT, 20-KM, Lynx	190	BER of Choti T/Line is awaited from Design NTDC.		

Annex – I

Sr.	40-MVA POWER TRANSFORMED AUG	MENTATION
No.	132-KV Grud Station	8emarks
1	Mailsi	Power Transformer energized on 29.09.2016.
2	Sahuka (T-2)	Power Transformer energized on 04.10.2016
3	Chichawatni	Power Transformer energized on 15.10.2016
4	Industrial Estate	Power Transformer energized on 17.10.2016
5	Burewala Old	Power Transformer energized on 19.10.2016
6	Arif Wala	Power Transformer energized on 29.10.2016
7	Pak Pattan	Power Transformer energized on 31.10.2016
8	Khanewal	Power Transformer energized on 03.11.2016.
9	Mianchannu	Power Transformer energized on 08.11.2016.
10	Burewala Azeemabad	Power Transformer energized on 17.11.2016
11	Jalal Pur Pirwala	Power Transformer energized on 22.11.2016.
12	Qaboola	Power Transformer energized on 25.11.2016.
13	Boson Road	Power Transformer energized on 11.12.2016.
14	Haroonabad	Power Transformer energized on 22.12.2016
15	R.Y.Khan-II	Power Transformer energized on 31.12.2016
26-M	L VA POWER TRANSFORMER AUGMENT.	ATION
1	Uch Sharif	Work Completed
2	Noor Sar	Power Transformer energized on 21.12.2016.

COMPLETED REVISED SUB-PROJECTS (TRANCHE-IV)				
EXTEN	ISION WORK	а. С		
Sr.	Substation	i o de	Remarks	

	Installed	
Qaboola	13	Work Completed
Basti Malook	26	Work Completed
Kot Addu	26	Work Completed
WAPDA Town	26	Work Completed
Uch Sharif	13	Work Completed
Chowk Munda	13	Work Completed
Sakhi Sarwar	13	Work Completed
Sahiwal New	26	Work Completed
Haroonabad	26	Work Completed
	Basti Malook Kot Addu WAPDA Town Uch Sharif Chowk Munda Sakhi Sarwar Sahiwal New	Qaboola13Basti Malook26Kot Addu26WAPDA Town26Uch Sharif13Chowk Munda13Sakhi Sarwar13Sahiwal New26

	ONGOING REV	VISED SUB-PROJECTS (TRANCHE-IV)	
Sr.			
No.	132-XV Grid Station	Hemarks	
1	Shuja Abad	Power Transformer Shifted at Site. Work in Progress	
2	Vehari Road (T-3)	Power Transformer Shifted at Site. Work in Progress	
3	Qasim pur (T-2)	Power Transformer Shifted at Site. Work in Progress	
4	Qasim Bagh (T-2)	Power Transformer Shifted at Site. Work in Progress	
5	Khan Pur	Power Transformer Shifted at Site.	
6	Baghdad-ul-Jadeed	Power Transformer Shifted at Site.	
7	MESCO (T-1)	Power Transformer Shifted at Site.	
8	Bahawal Pur (T-3)	Power Transformer Shifted at Site.	
9	Lodhran (T-3)	Power Transformer Shifted at Site.	

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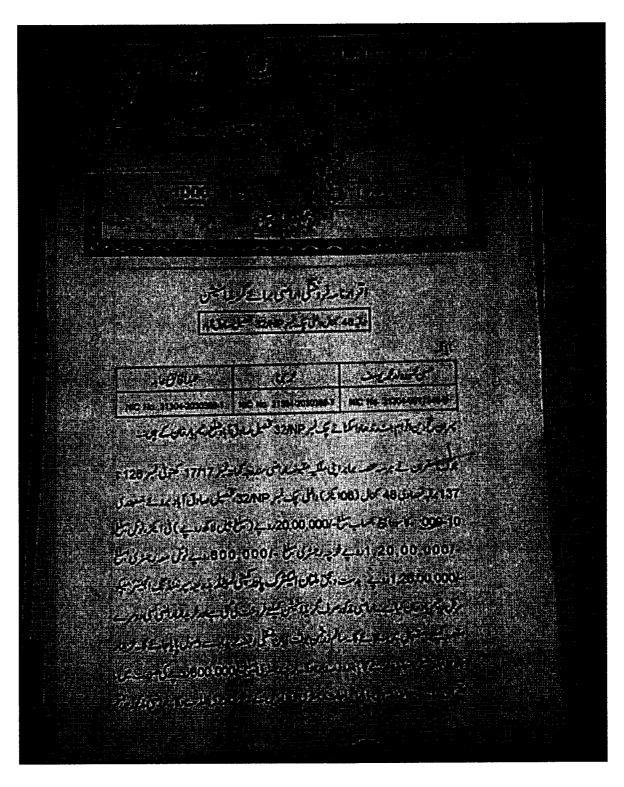
10	Kabirwala (T-1)	Power Transformer Shifted at Site.	
11	Khan Pur	Power Transformer Shifted at Site.	
12	Boson Road (T-2)	Power Transformer Shifted at Site.	
13	Chowk Azam	Power Transformer Shifted at Site.	
14	Kacha Khu		
15	Mailsi	Allocated to SEPCO	
16	Duniyapur		
17	Kabir Wala (T-2)		

	VA POWER TRANSFORMER A	VISED SUB-PROJECTS (TRANCHE-IV)
Sr.	1 WY WAR F States Charges	Renarks
No.	132-KV Grid Station	A\$35.01 K5
1	Fateh Pur (T-1)	Power Transformer shifted at site
2	Jatoi (T-1)	
3	Sahiwal Old (T-3)	
4	Feroza	
5	Head Sidhnai (T-2)	
6	Khan Garh (T-1)	
7	Khan Bela (T-2)	
8	Makhdoom Rasheed (T-2)	
9	Shadan Lund (T-2)	
10	Qadir Abad	
11	Fateh Pur (T-2)	
12	Taunsa	

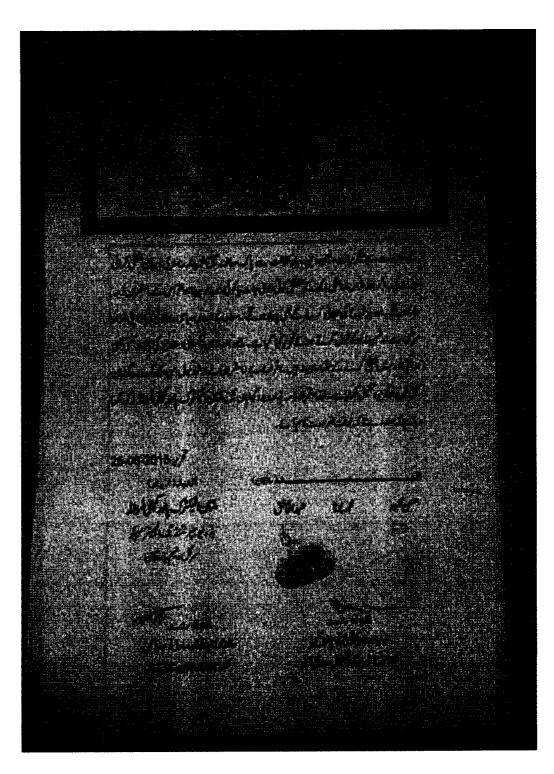
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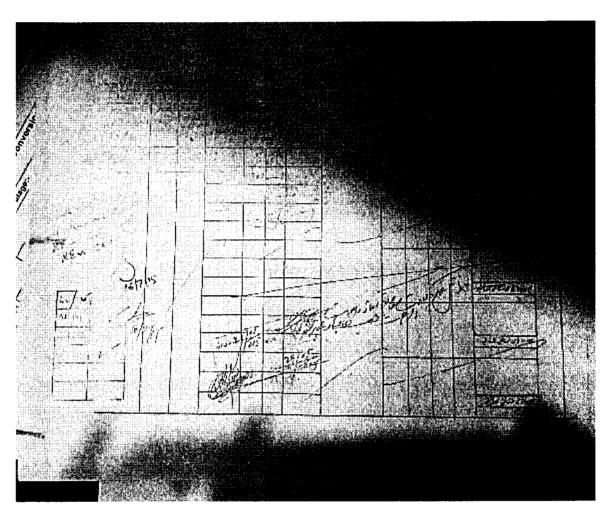
ONGOING REVISED SUB-PROJECTS (TRANCHE-IV)						
No.	Substition		AUHUTA5			
1	Chistian	26	Work Completed with 13 MVA PTF			
2	Kacha Khu	26	Work Completed with 13 MVA PTF			
3	A.P East	26	Work in Progress			
4	Chak 211	26				
5	Khair Pur Sadat	13				
6	Kot Chutta	13				
7	Layyah	26				
8	Noor Ahmad	13				



Land Purchased deed of Sanjar Pur - Sadiqabad 132 KV New Grid Station



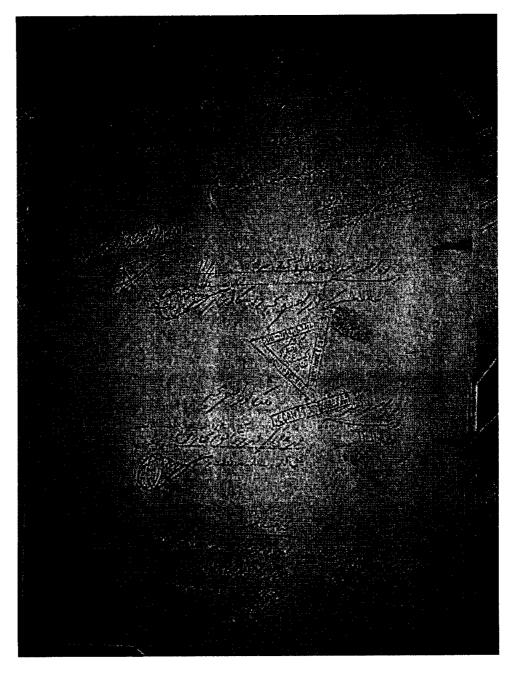
Land Purchased deed of Sanjar Pur - Sadiqabad 132 KV New Grid Station



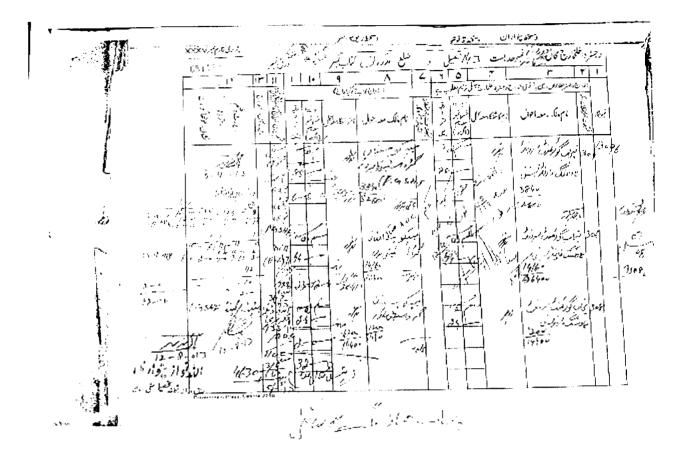
Transfer of Buch Villas Donated Land to MEPCO

Annex - III

Donation of 4 Acres Land to MEPCO for Construction of 132 Kv Grid



Buch Villas Donated and Transfer deed document



Transfer of Punjab Housing Society Donated Land to MEPCO

### Annex - V

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### **Environment & Social Safeguard Section**

### PMU MEPCO

