

Social Monitoring Report

Semi Annual Report

Project Number: 41155-013

Loan/Grant Number: L2808 NEP/G0270 NEP/G0271 NEP

Period covered: (Jan-Jun) 2020

July 2020

NEP: Electricity Transmission Expansion and Supply Improvement Project (ETESIP)

Prepared by Nepal Electricity Authority for the Asian Development Bank.

This Social Monitoring Report is documents owned by the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff and may be preliminary in nature. In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographical area in this document, the Asian Development Bank does not intend to make any judgement as to the legal or other status of any territory or area.

Social Monitoring Report

Semi-Annual Report

Project Number: 41155-013

Loan Number: L2808 NEP/G0270 NEP/G0271 NEP

January – June 2020

Nepal: Electricity Transmission Expansion & Supply Improvement Project

Prepared by the Government of Nepal for the Asian Development Bank.

This Social Compliance Monitoring Report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature. Your attention is directed to the "terms of use" section of this website.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

NOTES

(i) The fiscal year (FY) of the Government of Nepal and its agencies ends on 16 July. FY before a calendar year denotes the year in which the fiscal year ends, e.g., FY 2019 ends on 16 July 2020.

(ii) In this report, "\$" refers to US dollars.

This Semi Annual Environmental Monitoring Report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

CURRENCY EQUIVALENTS

30 June 2020

Currency unit – Nepalese Rupee (NRs)

NRs. 1.00 = \$ 0.0084

US \$ 1.00 = NRs. 119.4250

ACRONYMS AND ABBREVIATIONS

ADB	Asian Development Bank
CFUGs	Community Forest User Groups
CSR	Corporate Social Responsibility
CPP	Compensatory Plantation Plan
DFCC	District Forest Coordination Committee
EM	Entitlement Matrix
ESMU	Environmental and Social Management Unit
ESSD	Environment and Social Studies Department
ETESIP	Electricity Transmission Expansion and Supply Improvement Project
GoN	Government of Nepal
GRC	Grievance Redress Committee
Ha	hectare
HH	Household
HPP	Hydro Power Project
IEE	Initial Environmental Examination
IP	Indigenous People
IR	Involuntary Resettlement
LRO	Land Revenue Office
NEA	Nepal Electricity Authority
PAF	Project Affected Family
PCC	Plain Cement Concrete
PTDEEP	Power Transmission and Distribution Efficiency Enhancement Project
RAP	Resettlement Action Plan
RCC	Reinforced Cement Concrete
RM	Rural Municipality
RP	Resettlement Plan
RoW	Right of Way
SDFO	Sub-divisional Forest Office
SPS	Safeguard Policy Statement
TKTLP	Tamakoshi-Kathmandu 220/400kV Transmission Line Project
TL	Transmission Line

TABLE OF CONTENTS

ACRONYMS AND ABBREVIATIONS.....	i
TABLE OF CONTENTS.....	ii
1. Introduction.....	1
1.1 Background.....	1
1.2 Project Components and Physical Progress.....	1
1.3 Monitoring Requirements and Frequency of Submission.....	5
1.4 Scope of Monitoring Report.....	5
1.5 Reporting Period.....	5
2. Changes in Project Scope and Adjusted Safeguard Measures.....	5
3. Qualitative and Quantitative Data.....	5
4. Monitoring Parameters/Indicators and Methods.....	5
5. Monitoring Results.....	6
5.1 Documentation and Approval.....	6
5.2 Safeguard Objectives.....	6
5.2.1 Safeguard Implementation Progress.....	6
5.2.2 Safeguard Compliance Monitoring Review Mission.....	6
5.3 Land Acquisition and Compensation.....	6
5.3.1 Compensation for Acquired Land.....	7
5.3.2 Compensation for Structure Loss.....	8
5.3.3 Compensation for Trees and Crops.....	8
5.3.4 Major Issues in Land Acquisition and Compensation Distribution.....	9
5.3.5 Livelihood Restoration Program.....	9
5.3.6 Ensuring IPs Identity, Human Rights, Livelihood and Cultural Uniqueness.....	9
5.3.7 Grievance Redressal Mechanisms.....	10
6. Public Consultation and Information Disclosure.....	11
7. Benefit Sharing.....	11
8. Gaps and Corrective Action Plan for Mitigation.....	12
9. Recommendations.....	12
10. Institutional Arrangement for Monitoring.....	12
11. Proposed Major Items of Focus for Next Month.....	12

LIST OF TABLES

Table 1: Physical Progress of the Project Activities.....	1
Table 2: Sub-Project Components with Land Acquisition and Resettlement Impacts.....	4
Table 3: Details of Land Acquisition.....	6
Table 4: Compensation Distribution Status.....	7
Table 5: Compensation Distribution for Structure Loss.....	8
Table 6: Compensation details for Trees and Crops(TL).....	9
Table 7: Major Issues Associated with Land Acquisition.....	9
Table 8: Status of Project Affected Households.....	9
Table 9: GRC formation Details.....	10
Table 10: Underlying Issues and Grievances.....	10
Table 11: Local Consultative Meeting Details.....	13
Table 12: List of CSR Activities and its Details.....	14
Table 13: Gaps and Corrective Plan of Action.....	14
Table 14: Proposed Major Item of Focus for Next Month.....	15

ATTACHMENTS

Annex-1: Entitlement Matrix.....	I
Annex-2: Compliance Monitoring Results in terms of Involuntary Resettlement Safeguards.....	III
Annex-3 Monitoring Results in terms of Indigenous Peoples Safeguards.....	V
Annex: 4 Public notices for Compensation Distribution at Kavrepalanchowk.....	VI
Annex-5: Public notices for Compensation Distribution at Barhabise Sindhupalchowk	VII
Annex-6: GRC Formation Letters from Chaugunarayn Municipality Ward no -4.....	VIII
Annex-7: GRC Formation Letters from Shankarapur Municipality Ward no -3.....	IX
Annex-8-GRC letter for Mandan Deupur Municipality Kavrepalanchowk	X
Annex-9: GRC formation meeting minute of Barhabise Municipality Ward no.- 9.....	XI
Annex-10: GRC formation meeting minute of Mandan Deupur Municipality Ward no. – 04.....	XII
Annex-11: Letter of Approval for continuation of work from respective municipalities.....	XIII
Annex- 12 Grievance release from PAFs of Lapsipedi SS.....	XIV
Annex- 13 Grievance release from Chautara Sangachowkgadi Municipality wards no-8.....	XV
Annex 14: Environments and Social Monitoring Unit Team.....	XVI

PHOTOGRAPHS

1.0 INTRODUCTION

1.1 Background

Electricity Transmission Expansion and Supply Improvement Project (ETESIP) was approved on 15 November 2011 with its completion date extended to 31 December 2021. The ETESIP is a \$128 million project with financial assistance of 44% loan and 34% grant support from ADB, Government of Norway, NEA and Government of Nepal. The project also has an approved fund of \$2 million for capacity development assistance. The project comprises of following three major integrals:

- Transmission line expansion, including new transmission lines and substations
- Distribution system expansion
- Rehabilitation of hydropower stations

Based on these major integrals, the project has following components:

- a) Tamakoshi Kathmandu 220/400kV TL
- b) Rehabilitation of 640kV Sundarijal HPP
- c) Rehabilitation of 1MW Tinau HPP
- d) Augmentation of distribution Services (East i.e. Jare, Gaur, Nijgadh, Chandraghadhi and Belbari)
- e) Augmentation of Distribution Services (West i.e. Parasi, Amuwa, Taulihawa, krishnanagar, Gorkha, Mirm and Gaddachowki)
- f) Expansion of Chapali SS, Kohalpur-Mahendranagar 132kV second circuit
- g) Upgradation of distribution lines at Kathmandu, Bhaktapur, Kavrepalanchowk, Sindhupalchowk, Dolakha, Sindhuli and Ramechhap Districts

Among above components Tamakoshi -Kathmandu Transmission Line Project (TKTLP) is in its initial phase of construction. The TKTLP is divided into two sections: i) Khimti-Barhabise section and ii) Barhabise-Kathmandu section.

Some changes have been occurred in the ETESIP due to shifting of three substations under the Power Transmission and Distribution Efficiency Enhancement Project (PTDEEP) from ETESIP. The scope of acquisition, compensation and other associated activities of the mentioned three substation components have also been transferred under the PTDEEP. The shifted substations are: i) Barhabise SS, Sindhupalchowk, ii) Lapsipedi SS, Kathmandu and iii) Changunarayan SS, Bhaktapur.

1.2 Project Components and Physical Progress

As stated above, there are two major sections in TKTLP. The TL of Khimti-Barhabise section starts from substation at Phulasi, Ramechhap and ends in substation at Barhabise, Sindhupalchowk whereas the next section starts from substation at Barhabise, Sindhupalchowk and ends in substation at Changunarayan, Bhaktapur with the total length of 42.638 km and 56.722 km respectively. The description of the project components and their overall progress status has been summarized below:

Table-1: Physical Progress of the Project Activities

SN	Name of the Project	Project Details	Progress Status
1.	Tamakoshi – Kathmandu 220/400 kV Transmission Line Project		
a.	Khimti - Barhabise section	Construction of double circuit 220/400 kV TL from Khimti, Ramechhap to Barhabise, Sindhupalchowk	i. Initial contract awarded on 26 September 2016 cancelled and recently the new contract agreement has been awarded on 20 May 2019 with the date effective from 20 July 2019 ii. Route Alignment finalized and check survey has been progressively undergoing iii. Tree enumeration completed iv. Social and environmental public awareness campaign via installation of hoarding boards v. ESMU team has been mobilized vi. Check survey completed for 114 tower locations Cadastral survey completed and report submitted to NEA (28 towers) & under process for 45 towers

SN	Name of the Project	Project Details	Progress Status
b.	Barhabise – Lapsiphedi section	Construction of double circuit 220/400 kV TL from Barhabise, Sindhupalchowk to Changunarayan, Bhaktapur	<p>i. Contract awarded on 13 June 2017</p> <p>ii. Check survey completed</p> <p>iii. Enumeration of trees to be cut completed in Sindhupalchowk District and has been initiated in Kavrepalanchowk, Kathmandu and Bhaktapur Districts</p> <p>iv. Social and environmental public awareness campaign via installation of hoarding boards.</p> <p>v. Similarly Balephi, Barhabise and Mandandeupur areas of construction works is in progress some AP tower pads works in undergoing.</p> <p><u>Tower Footing (Angle Points)</u> Altogether 44 tower foundation work has been completed till this reporting period which are as follows: AP5A/0, AP6/0, AP7/0, AP11/0, AP12/0, AP13/0, AP14/0, AP15/0, AP16/0, AP22A/0, AP22A/1, AP24/0, AP25/0, AP25/1, AP25/2, AP25/3, AP28/0, AP30/0, AP30/1, AP30/2, AP30A/0, AP30A/1, AP30A/2, AP31/0, AP31/1, AP32/0, AP33/0, AP33/1, AP35/0, AP35/1, AP35/2, AP37/0, AP37A/0, AP39/0, AP40/0, AP41/0, AP41/1, AP42/0, AP42/3, AP43/0, AP44/0, AP47/0, AP47/2, AP47/4.</p> <p>Likewise, 19 tower foundation work are in progress which are as follows: 50% progress in AP4A/0 95% progress in AP10A/0 50% progress in AP12A/0 50% progress in AP13/1 50% progress in AP14/1 25% progress in AP26/1 90% progress in AP42/1 95% progress in AP42/2 95% progress in AP42A/0 10% progress in AP48/0 90% progress in AP48/1 90% progress in AP 49/0 25% progress in AP49/2 80% progress in AP50/0 10% progress in AP51A/0 2% progress in AP51A/1 25% progress in AP51/0 2% progress in AP53A/0 95% progress in AP54C/0</p> <p><u>Tower Erection</u> vi. Altogether 9 Tower Erection works has been completed till this reporting period, which are as follows: AP11/0, AP12/0, AP15/0, AP30/1, AP30A/0, AP30A/2, AP33/0, AP40/0, AP41/0</p> <p><u>Protection Works</u> vii. AP15/0, AP37/0 and AP40/0 have been started for Tower pads protection works.</p>
c	Lapsiphedi-Changunarayan TL section (132 kV)	Construction of double circuit 132 kV TL from Lapsiphedi, Kathmandu to Changunarayan, Bhaktapur	<p>i. Contract awarded to L&T, that has been included as a complete package within Package II</p> <p>ii. Detailed survey has been completed for 14.13 km/50 towers</p> <p>iii. Check survey completed for 50 towers</p> <p>iv. Contouring completed</p> <p>v. Land parceling/Cadastral survey report submitted to NEA duly verified by survey and land revenue department (36%= 18 Locations)</p> <p>vi. Tree enumeration completed</p>

SN	Name of the Project	Project Details	Progress Status
			vii.Cadastral Survey Report submission to CDO for publication of notice (Pending location 60A/0 (Kathmandu) & 60B/0 (Bhaktapur) in 132 KV D/C are disputed due to changes in District Boundary. Joint Field visit by both survey department from respective districts is required.)
2.	Kohalpur Mahendranagar 132kV TL second circuit stringing	191km of second circuit stringing on existing TL and construction of substations at Bhurigaun, of Bardiya District, and Phalmanpur of Kailali District	All scope of works under this package have been completed and the substations are under operation
3.	Rehabilitation of Sundarijal HPP	640 KW hydropower rehabilitation within the existing area	Unit 2 machine installation (Electro-Mechanical and Hydro-Mechanical) work has been completed and commissioning was successfully done. It has been regularly operating since its commissioning. However, dismantling of old Unit 1 machine is still remaining. Civil works in Bagmati headpond has been concluded along with trash rack installation. The dismantling of Unit 1 has been on hold due to nationwide lockdown.
4.	Chapali Substation	Expansion of Chapali Substation	All scope of the works under this package has been completed and the substations are under operation
5.	Augmentation of Distribution Services (East)	<ul style="list-style-type: none"> Upgradation of 33/11kV substations at Jhapa District for Chadragadhi and Damak (Buluchowk), Morang District for Belbari, Mahottari District for Jalesjwor, Rautahat District for Gaur and Bara District for Nijgad 	All works under this contract have been completed.
6.	Augmentation of Distribution Services (West)	<ul style="list-style-type: none"> Upgradation of 33/11kV at 8 substations 	All works under this packages are completed. The substation at Mirmi has been charged.
7	Upgradation of Distribution Lines	<ul style="list-style-type: none"> Upgradation of distribution lines in earthquake effected areas of Kathmandu, Bhaktapur, Kavrepalanchowk, Sindhupalchowk, Dolakha, Sindhuli and Ramechaap Districts 	All the works under this package have been completed. Final field verification confirming the quality of work performed by the contractor is almost complete. Once the field verification is completed and report is submitted, issuance of completion certificate and final payment will be made.
<p>**All the works and related activities were halted since 24th March 2020 in the complete TL section and substations due to the LOCK DOWN of government of Nepal to fight and mitigate the havoc created around the globe due to NOBEL CORONAVIRUS (COVID-19) Pandemic, however, the work took a speed after the ease of the lockdown from 15 June, 2020.</p>			

(Source: Field visit, compensation disbursement data sheet, project document and consultation with project staffs)

1.3 Monitoring Requirements and Frequency of Submission

As per the ADB reporting guidelines, this Semi Annual Social Safeguard Monitoring Report has been prepared and submitted by PMD NEA. The report has been prepared through review of documents, field verifications and consultations with relevant stakeholders and project staff.

1.4 Scope of Monitoring Report

The Semi Annual report contains information on execution of the different project activities and implementation of land acquisition and resettlement activities ensuring social safeguard

provisions are followed in the project. The report is focused on different project components with land acquisition and resettlement scope/impact as described in the table below:

Table-2: Sub-Project Components with Land Acquisition and Resettlement Impacts

SN	Sub-Project Components
	Tamakoshi-Kathmandu 220/400 kV Transmission Line Project (TKTLP)
a.	Khimti – Barhabise TL section: Construction of 220/400 kV TL
b.	Barhabise – Kathmandu TL section
	Barhabise – Lapsipedi TL section: Construction of 220/400 kV TL
	Lapsipedi – Changunarayan TL section: Construction of 132 kV TL

(Source: Project document)

1.5 Reporting Period

The Semi Annual social safeguard compliance monitoring report covers the duration for the month of January-June, 2020.

2.0 Changes in Project Scope and Adjusted Safeguard Measures

As explained above, some changes has been occurred in the scope of ETESIP with the shifting of three substations (Barhabise, Lapsipedi and Changunarayan) to PTDEEP. Accordingly, the scope of acquisition, compensation and other associated activities of the mentioned three substation components have also been transferred under the PTDEEP. After this change, the components coming under the ETESIP include (i) 400 kV Barhabise Khimti- Kathmandu Transmission Line, (ii) Barhabise-Kathmandu Transmission Line with two sections (Barhabise-Lapsipedi 400kV DC Transmission Line. Thus, the progress of this Semi Annual report has been prepared accordingly.

3.0 Qualitative and Quantitative Data

The report contains both the qualitative and quantitative data related to social safeguard issues and implementation activities. The quantitative data are collected to measure the status and change of specific variables as affected persons, affected land, affected households & other assets, compensation distribution status, total structure loss, total crop loss and others. The qualitative data are collected to identify the issues and get detailed information on implementation process. These data are collected from NEA/project official records and relevant stakeholders through consultations, meetings, discussion and dialogues with project staffs/officials, PAFs, local communities and others.

4.0 Monitoring Parameters/Indicators and Methods

The screening of resettlement category, classification, number and extent of impacts are the major parameters of monitoring. The important monitoring indicators include (i) type of acquisition impacts, (ii) extent of impacts, (iii) measures adopted to mitigate the impacts, (iv) implementation status of the mitigation measures, (v) consultation and dissemination, (vi) grievance redressal, (vii) compensation payment, (viii) deed transfer, (ix) resettlement and rehabilitation etc and comparative analysis of current situations.

Various tools are used for collecting data and information, identifying land acquisition, compensation disbursement and other social issues. The major tools include (i) observation, (ii) interviews, (iii) grievance redress mechanism, (iv) formal survey, (v) local consultative meetings and (v) participatory method used with locals, workers, official staffs and other relevant stakeholders.

5.0 Monitoring Results

5.1 Documentation and Approval

Similarly, the RP of TKTLP, Khimti-Barhabise section and Barhabise-Kathmandu section has to be prepared and approved from NEA and ADB, The data collection, field survey for RP updating has been completed in Chautara Sangachokgadi Municipality, ward no. - 8, Irkhu; 9, Kadambas; 13, Thulo Sirubari and Indrawati RM, ward no. - 10, Bhotesipa. The collected data are after the tabulation, reviewing and analyzing. The updated Draft RP document of Barhabise-Kathmandu section has been prepared and submitted to the ESSD, NEA after tabulating and reviewing and analyzing. The updated RP will be submitted by the mid of the month September 15, 2020. As per Notice published by NEA in Gorkhapatra Daily Newspaper on 25th June, 2019 (Asad 10, 2076 Kavrepalanchowk and Balephi RM , ward no 4,5,6,7,8,9 {Published on 22 July, 2019} National

Newspaper. The RP document collection for survey works has been completed Balephi Municipality Ward no 5,6,7,8. Similarly RP document collection survey works has been completed at Kavrepalanchowk Mandan Deupur Municipality ward no 1, 2, 3,4,5,6,7,8,9, and 10 and Submitting for tabulation, reviewing and analyzing process. Balephi ward no 4 & 5 remaining for survey works of Kathmandu / Bhaktapur & Barhabise Municipality area has been stooped due to rerouting of tower pads in those location are not confirm the exact PAFs members and the Land acquisition Notice also has not published till this reporting period.

5.2 Safeguard Objectives

The safeguard objectives is to compensate all the PAFs having impact on their land and assets at the replacement cost, ensuring shifting, relocation assistances as well as rental cost required for rental accommodation due to impact on their structures. Similarly, the main objectives is following the guidelines of ADB safeguard policy under the implementation part in the constructions filed. Avoid the adverse impacts of project on the environment and affected people, where it is possible, minimize, mitigate compensate for adverse project impacts on the environment and affected people when avoidance is impossible and help to the impact section. Develop the capacity to manage environmental and social risk. During the project implementation and preparation kindly information flow of the site activities to the Project teams it requires concerning project impact on indigenous peoples and local communities and require further assessments or consultation as well as developing mitigations plans. Similarly, to make participants aware of the training objectives. Participants to gain knowledge on key social issues due to construction development projects. Participants to understand the link between land acquisition and project where the projects are going to multiply. To provide knowledge on methods to make good relation with PAFS interactive, equitable to them and efficient with regard to projects implementation. RP has the provision of livelihood improvement, entrepreneurship development and skill development trainings to the vulnerable and significantly affected households.

5.2 Safeguard Implementation Progress

The Entitlement Matrix (EM) prepared during the feasibility phase has the provisions that need to be strictly followed during the project implementation process. The details are presented in the **Annex- 1**. Similarly, the status of compliance monitoring results in terms of involuntary resettlement and indigenous peoples safeguard measures are presented in **Annex- 2** and **Annex- 3** respectively.

5.3 Land Acquisition and Compensation

The detail survey for TKTLP, Barhabise-Kathmandu section has been completed. The route alignment for 400 kV TL has also been completed. There are 80 towers to be constructed in Barhabise Municipality (Former Barhabise VDC, ward no-1, 2, 3 & Ramche VDC, ward no- 3, 5, 6, 8), Public notice announced by PMO for land acquisition compensation allocation and call for application for receiving compensation for PAFS in Balephi RM , ward no 4,5,6,7,8,9 (Former Mankha VDC 1,2,6,9 and Fulping Danda VDC 4,5,6,7,8) {Published on 22 July, 2019. Balephi RM (former Mankha VDC, ward no- 1, 2, 6, 9 & Phulping Danda VDC, ward no- 4, 5, 6, 7, 8), Chautara Sangachokgadi Municipality (former Irkhu VDC, ward no- 2, 3, 5, 7; Kadambas VDC, ward no- 9 & Thulo Sirubari VDC, ward no- 3, 4, 5, 6) and Indrawati RM (former Bhotesia VDC, ward no- 8, 9), out of which the land required for 76 towers has to be permanently acquired at this stage. Thus, the public notice for land acquisition of these areas has been published in Rajdhani Daily Newspaper on 6th November, 2018 (Kartik 20, 2075. Among these 76 towers 30 towers (24 towers in private land & 6 towers in GoN land) falls in Chautara Sangachokgadi Municipality and 6 towers falls in Indrawati RM. The compensation Determination Committee has been formed in Sindhupalchowk District and it has already finalized the compensation rate for the land of Chautara Sangachokgadi Municipality, Indrawati RM, Balephi RM, Barhabise RM and Kavrepalanchowk Mandan Deupur Municipality ward no 1,2,3,4,5,6,7,8,9,10 District. Similarly, the public notice for land acquisition of Kavrepalanchowk district has been published in Gorkhapatra Daily Newspaper on 25th June, 2019 (Asad 10, 2076). Public notice announced by

PMO for land acquisition compensation allocation and call for application for receiving compensation for PAFs in Mandan Deupur Municipality ward no 1,2,3,4,5,6,7,8,9 &10 (Former Chandeni VDC 1,3, Mahadevsthan VDC2,3,4,8,9 /Gauri Bisauna VDC 3,7 /Naya gaun VDC 1,7 and Nanidumbaluwapati VDC1,2,4,6,8) {Published on 23 January, 2020}. Similarly, The Mandan Deupur RM areas Land compensation rate has been fixed by CDO office and the PAFs members are going to submit the relevant documents for compensation. Thus disbursement is in process.

The details of the proposed land, actual acquired land till this period and ownership transfer are presented in the table below.

Table-3: Details of Land Acquisition

SN	Project Component	Land Required (ha)	Land Acquired (ha)	Ownership transfer
Sub-total		20.87	17.5	
1.	TKTLP/ Tamakoshi-Kathmandu 220/400 kV Transmission Line Project (ETESIP)			
a.	Khimti- Barhabise section	No progress		Public notice of land tower pad are yet to be published
b.	Barhabise- Kathmandu section for Tower foundation			
	Barhabise ward no-3	0.30**	.....	Land parceling, ownership transfer- under process
	Brhabise ward no-9	2.42**	....
	Indrawati RM- 10, Bhotesipa	0.96	0.25	
	Chautara Sangachokgadi Municipality- 8, Irkhu	2.6**	2.17	GoN approval, Land parceling, ownership transfer- process ongoing for GoN land whereas ownership transfer of 90% of private land has been completed
	Chautara Sangachokgadi Municipality- 9, Kadambas	0.1677	0.1710	
	Chautara Sangachokgadi Municipality- 13, Thulo Sirubari	1.86	1.24	
	Balephi RM-4,5,6,7,8	3.42**	2.07	GoN approval, Land parceling, ownership transfer- process ongoing and similarly application letter collection, Compensation distribution works and verifying process is going on.
c.	Mandan Deupur Municipality ward no 1,2,3,4,5,6,7,8,9,10	4.00**	.....	GoN approval, Land parceling, ownership transfer- process ongoing and similarly application letter collection and verifying process is going on
Sub-total		9.0077	5.73	
Total		29.88	23.23	
**Public notice of land required for rerouted towers are yet to be published				

**Public notice of land required for rerouted towers are yet to be published.

(Source: RP, Land acquisition public notice, compensation distribution project data sheet)

5.3.1 Compensation for Acquired Land

The compensation rate has been fixed for tower foundation and almost 90% of compensation has been disbursed among the PAFs of Indrawati- 10, Chautara Sangachokgadi Municipality- 8, 9 & 13. Also, the call for application for receiving compensation has been published for Balephi RM, ward no. - 4, 5, 6, 7, & 8 and some PAFs application received and submitted to Project office for compensation distribution process. Similarly, Mandan Deupur Municipality 1,2,3,4,5,6,7,8,9 and 10, PAFs of Tower Pad application collection is in under process for compensation distribution.

Table-4: Compensation Distribution Status

SN	Project Component	PAFs	Acquired Land (ha)	Compensation Received PAFs	Compensation Target (NRs)	Compensation Paid (NRs)	Compensation Remained (NRs)
1.	TKTLP						

SN	Project Component	PAFs	Acquired Land (ha)	Compensation Received PAFs	Compensation Target (NRs)	Compensation Paid (NRs)	Compensation Remained (NRs)
a.	Khimti- Barhabise section : Public notice for land acquisition are yet to be published						
b.	Barhabise- Kathmandu section						
	Barhabise ward no-3	7**	.....	.....	.....	.....	.....
	Barhabise ward no-9	67**	.....	....	.....	.....	.....
	Indrawati RM-10, Bhotesipa	12	0.25	9(76%)	33,91,640.63	2,570,386.00	8,21,254.00
	Chautara Sangachokgadi Municipality- 8, Irkhu	52	2.17	48(98%)	4,13,93,632.81	40,695,140.00	698,492.00
	Chautara Sangachokgadi Municipality- 9, Kadambas	1	0.171	0	50,468.75	0	50468.75
	Chautara Sangachokgadi Municipality- 13, Thulo Sirubari	51	1.24	45(89%)	3,47,29,023.44	3,10,19,043.00	3,709,980.4
	Balephi RM-4	**					
	Balephi RM-5	4	0.21	3(86)%	4,489,453.125	3,849,609.37	639,843.75
	Balephi RM-7	23	0.55	13(84%)	2,42,21,601.59	20,307,929.69	3,913,671.9
	Balephi RM-8	22	0.35	16(49.70)%	1,47,62,929.74	7,337,734.38	7,425,195.32
C.	Mandan Deupur Municipality 1,2,3,4,5,6,7,8,9 &10	92**	4.00	.....	.....	.....	.....
* The difference in compensation target and compensation paid (i.e. NRs1, 720,000.00) is because of reduction in total numbers of PAFs whose land where expected to acquire. Previously, land from total 50 PAFs where expected to acquire however 1 PAFs member was unwilling to provide his land. Thus, project finally acquired land from the remaining 49PAFs member only. **Public notice of land required for rerouted towers are yet to be published.							

(Source: Field verification, Land acquisition and compensation distribution project data sheet)

Compensation distribution work was stopped due to LOCKDOWN, however the collection of application and land parceling has been started after government LOOSEDOWN and opening of Government Offices.

5.3.2 Compensation for Structure Loss/Crops Loss/Private Tress

The project has also compensated 13 affected structures in total till this reporting period. The compensation was distributed along with the compensation distribution of the acquired land.

Table-5: Compensation Distribution for Structure Loss

SN	Type of structures	No.	Estimated compensation (NRs)	Actual Compensation paid (NRs)
Barhabise Sub-station				
1.	Kachhi ghar	5	3,000,008.00	NRs. 67,25,513.14
2.	Semi pakki ghar	2		
3.	Pakki ghar	1		
4.	Cowshed	4		
Total		12	3,000,008.00	
Changunarayan Sub-station				
1.	Temporary ghar/shed	1	120,000.00	95,590.24
Grand Total		13	3,12,008.00	6,821,103.38

(Source: Land acquisition and compensation distribution project data sheet)

(Note: The estimated compensation amount is based on the draft RP of respective substation whereas the actual compensation paid amount is as per decision determined by Compensation Distribution Committee (CDC). There is provision in clause 3 of the Act to acquire land for any public purpose, subject to the award of compensation. As per the prevailing government rules, the compensation amount to be provided for land acquisition should generally be in cash as per current market value/Price. It is complying with the replacement cost principle. However, there is also a provision under Clause 14 of the Land Acquisition ACT 2034 to compensate land for land provided government land is available in the area. (The Compensation was paid based on basis of Land acquisitions Act of the year 2034 B.S.2034 (1977)).

5.3.3 Compensation for Trees and Crops

A Grand total of NPR 1,313,254.25 has been paid as compensation to the PAFs for the Loss of Trees and Crops in the land used for the overall constructions. Similarly, Nrs498,092.00, is paid as the compensation for the loss of trees and crops during construction of access road to the tower pad. Those compensation were calculated on the basis of total area of land used for access road and the crop yield on those land. The crop yield amount was calculated based on the district rate of those crops/trees provided by the District Agriculture Office/District Forest Office.

Table-6: Compensation details provided for Trees/crops

SN	Reporting month and year	Reporting station/ Transmission line	Total compensation	Total length of access road (m)	Crop Loss		Remarks
					Types of crop	Compensation paid	
1	2019-2020	AP No. 35	47,113.00	556	MAIZE	47,113.00	
2	2019-2020	AP No. 31/1	22,168.00	415	MAIZE	22,168.00	
3	2019-2020	AP No. 33/1	145,754.00	1166	MAIZE	145,754.00	
4	2019-2020	AP No. 32/0	36,204.00	336	MAIZE	36,204.00	
5	2019-2020	AP No. 33/0	93,446.00	400	MAIZE	93,446.00	
6	2019-2020	AP No. 30/1	63,137.00	160	MAIZE	63,137.00	
7	2019-2020	AP No. 28/0	26,274.00	235	MAIZE	26,274.00	
8	2019-2020	AP No. 30/0	17,483.00	55	MAIZE	17,483.00	
9	2019-2020	AP No. 30A/1	46,513.00	246	MAIZE	46,513.00	
Total			498,092.00			498,092.00	

Since, the work has been halted because of LOCKDOWN by government to cope with COVID-19 global pandemic.

5.3.4 Major Issues in Land Acquisition and Compensation Distribution

Although NEA has tried to utilize government land and land owned by NEA to minimize the acquisition of private land, as per the objective of ADB SPS, it is not feasible across the whole TL alignment. Thus, private land has to be acquired, when needed. During this process of acquisition of land for TL, there arises many problems. Most of the time people are not willing to give their land and in some areas people are not satisfied with the compensation rate being provided. The major issues associated are as follows:

Table-7: Major Issues Associated with Land Acquisition

SN	Issues	Action taken and Status	Remarks
1.	<p>Few plot published in the notice are incorrectly published (the plots are touched with the road but the notice lack these information)</p> <p>(Mistakes published in public notice for land acquisition</p> <ul style="list-style-type: none"> Mistake in name Name/land details published outside of tower pad area Mistake in land details) 	The issues has been forwarded to the land acquisition officer	SOLVED. Land verification has been done and the issues has been addressed

(Source: Field verification, Project staffs)

No issues/progress has been seen in this reporting period. Since, the work has been halted because of LOCKDOWN by government to cope with COVID-19 global pandemic.

5.3.5 Livelihood Restoration Program

ADB SPS, 2009 aims to enhance or at least restore the livelihoods of all the displaced persons in real terms, relative to pre-project levels and to improve the living standard of the displaced poor and vulnerable groups. The RP has been prepared for substations and is in the process of updating for TL section. The updated RP for TL section approved by NEA and ADB, will provide the exact details of affected HHs, family size, IPs and vulnerable people. Once the data is obtained ESSD will initiate the livelihood enhancement, skill development trainings for the needed/affected persons. Since, the progress is not achieved during this period the works have been halted because of Lockdown by government to cope with COVID-19 global pandemic. However, the work took a speed after the ease of the lockdown and government will give the permission for participatory program, Seminar, workshop and training program.

(No issues/progress has been seen in this reporting period.)

5.3.6 Ensuring IPs Identity, Human Rights, Livelihood and Cultural Uniqueness

The acquisition of land for substations and TL sections will have impact to vulnerable households (dalit HHs, single women headed HHs, HHs having persons with disabilities, HHs having senior citizens) including indigenous people. The actual number will be identified only after the completion of processing of land acquisition and maintaining RoW for the TL. Till this reporting period there are 176 indigenous peoples household affected by the project activities. The details are presented in the table below: No differential impact on IPs population due to land acquisition comparing to the mainstream population.

Table- 8: Status of Project Affected Households

SN	Project Component	Land Acquired (ha)	IP HHs	Total Affected HHs	Total Affected Persons	Remarks
1.	TKTLP/ Tamakoshi-Kathmandu 220/400 kV Transmission Line Project					
a.	Khimti – Barhabise TL section			No progress		
	Sub-total (a)					
b.	Barhabise – Kathmandu TL section					
	Barhabise ward no-3	....	**	**		(*Note: Since the data is based on Land acquisition public notice published by NEA, the actual number might change after the detail field survey conducted for updating RP) **Public notice of land required for rerouted towers are yet to be published.
	Barhabise ward no-9	....	**	**	
	Indrawati RM, ward no- 10	0.25	10	12		
	Chautara Sangachokgadi M, ward no- 8, Irkhu	2.17	46	51		
	Chautara Sangachokgadi M, ward no- 9, Kadambas	0.1710	1	1		
	Chautara Sangachokgadi M, ward no- 13, Thulo Sirubari	1.24	31	50		
	Balephi ward no 5,6,7,8	2.07	1	52		

C	Mandan Deupur Municipality 1,2,3,4,5,6,7,8,9 &10	.....	25	92		
Sub-total (b+c)		5.73	114	258		
Total (a+ b+c)		5.73	114	258		
Grand Total (1+ 2)		23.23	176	392		

(Source: Substation: RP; TL: Land acquisition public notice based upon cadastral data submitted by the Contractor to NEA)

Since, the work has been halted because of LOCKDOWN by government to cope with COVID-19 global pandemic.

5.3.7 Grievance Redressal Mechanisms

The provision for Grievance Redress Committee in Land Acquisition Act 1977 and the approved Resettlement Plan of the project has facilitated to coordinate with district level stakeholders in formation of the committee. However the establishment of GRC for all the affected RMs and Municipalities are in the process of formation. In TKTLP 10 GRC formation letters have been dispatched and 10 GRCs have been formed till this reporting period.

Table-9: GRC Formation Details

SN	Location & Date	Total Participant no.			Committee member no.			Remarks
		Male	Female	Total	Male	Female	Total	
	TKTLP							
a	Chautara Sangachokgadi Municipality- 13, Thulo Sirubari (2019/5/14)	19	3	22	8	1	9	
b	Chautara Sangachokgadi Municipality- 8, Irkhu (2019/5/17)	15	1	16	9	0	9	
c	Indrawati RM- 10, Bhotesipa (2019/5/29)	13	4	17	8	1	9	
d	Balephi RM- 7 (2019/08/13)	13	2	15	6	1	7	
e	Balephi RM- 8 (2019/08/19)	13	5	18	6	1	7	
f	Balephi RM- 5 (2019/09/11)	11	2	13	6	1	7	
g	Barhabise Municipality, Ward no-09, Ramche (2020/03/17)	32	5	37	6	1	7	
h	Mandan Deupur Municipality -04, Chainpur (2020/03/19)	20	3	23	6	1	7	
*Regular follow-up & Formation of GRC in the areas where the letter has already been dispatched, Barhabise Substation, Balephi RM, ward no- 4,6 & Mandan Deupur Municipality-1,2,3,5,6,7,8,9,10 waiting for Time Schedule of Chairperson)								

Despite this delayed in formation, the PAFs and relevant stakeholders are contacting the project officials, ESMU field staffs, project office and the district level line agencies and their written as well as verbal grievances are being heard and recorded by project staff and line agencies officials. Some of the major grievances recorded are as follows.

Table-10: Underlying Issues and Grievances

SN	Location	Recorded by / Issue Type	Issue Description	Status
	Transmission Line Project			
1.	AP 28/0; Chautara Sangachokgadi Municipality- 8, Irkhu	PAFs/ Written/ 2019/03/14	Request for Irrigation pipe	SOLVED. The requested items were delivered by ESSD (2019/04/22) in presence of representatives from ward office & PAFs.
2.	TL section, Irkhu	PAFs/ Written/ 2019/04/04	Request for gabion wall construction in school and maintenance of road	SOLVED. The construction has been completed.

SN	Location	Recorded by / Issue Type	Issue Description	Status
3.	TL section, Irkhu	PAFS/ Written/ 2019/04/04	Request for construction of temple and construction of stairs to temple	SOLVED. The construction has been completed (June, 2020).
4.	AP28/0, Irkhu	PAFs/ Written/ 2019/04/23	Request for 16 sockets and 4 elbows to join the irrigation pipe	SOLVED. The requested items were delivered by ESSD (2019/04/28) in presence of representatives from ward office & PAFs.
5.	TL section, Thulo Sirubari	PAFs/ Written/ 2019/05/14 Verbal Follow up (2019/07/02, 2019/08/05 & 2020/03/18)	Request for additional support projects	UNDER PROCESS. ESSD has completed the survey and design estimate, however due to high budget there is a need for further discussion with PAFs. The PAFs, in presence of GRC members are ready to negotiate but the final decision is still pending, due CORONA LOCKDOWN
6.	TL section, Balephi- 7	PAFs/ Verbal/ 2019/07/10	Not satisfied on the rate and compensation distribution of the acquired land	SOLVED. Regular consultation has been conducted by Project Officials, ESMU team and explained about CDC and compensation determination procedure.
7.	Balephi RM	PAFs/ Verbal/ 2019/07/10, 2019/07/11, 2019/07/13	Mistakes published in public notice for land acquisition <ul style="list-style-type: none"> • Mistake in name • Name/land details published outside of tower pad area • Mistake in land details 	SOLVED. Land verification has been done and the issues has been addressed.
8.	AP17/0, Balephi- 7	Mr. Barun Parajuli & Ms. Muda Kumari Parajuli/ Written/ 2019/08/14	Request for resurvey of acquired land, plot no. 1531	SOLVED. Tower pad land was demarcated in presence of PAFs.
9.	AP18/0, Balephi- 7	Mr. Chitrakhar Parajuli/ Written/ 2019/08/15	Request for revaluation of acquired land, plot no. 1062	SOLVED. Explained him about CDC and compensation determination procedure.
10.	AP17/0, Balephi- 7	Mr. Nil Bd Chaulagain/ Written/ 2019/08/19	Request for revaluation of acquired land, plot no. 63	SOLVED. Explained him about CDC and compensation determination procedure.
11.	AP17/0, Balephi- 7	Mr. Taranath Poudel/ Written/ 2019/09/03	Request for revaluation of acquired land, plot no. 1063	SOLVED. Explained him about CDC and compensation determination procedure.
12.	AP12/1, Balephi- 8	Mr. Resham Bd Chalise/ Verbal/ 2019/09/05	Request for resurvey of acquired land, plot no. 158	SOLVED. Despite several informal & formal discussions with GRC members & PAFs; NEA requested DLS officer and resurveyed the land in presence of PAFs, NEA

SN	Location	Recorded by / Issue Type	Issue Description	Status
				Official, ESMU team (2020/02/09).
13.	AP11/0, Balephi- 8	Ms. Mithu Chalise/ Verbal/ 2019/09/07	Request for resurvey of acquired land, plot no. 72 & 76	SOLVED. Despite several informal & formal discussions with GRC members & PAFs; NEA requested DLS officer and resurveyed the land in presence of PAFs, NEA Official, ESMU team (2020/02/09).
14.	AP4A/0, AP5/0, AP6/0 Barhabise- 9, Ramche	Mr. Shambu Poudel & Mr. Kumar Timsina/ Verbal/ 2019/09/11	Request for resurvey of land for tower pads, AP4A/0, AP5/0, AP6/0	SOLVED. Despite several informal & formal discussions with GRC members & PAFs; NEA requested DLS officer and resurveyed the land in presence of PAFs, NEA Official, ESMU team (2020/02/19).
15.	AP22/0, Balephi- 5	Mr. Dil Bd Shrestha/ Verbal/ 2019/11/21	Difference in the area of land to be acquired as published in the notice and the area registered in the PAFs Lalpurja, plot no. 101	UNDER PROCESS. PAFs is in consultation with DLS & DLR Office, as the area of land registered in his Lalpurja is different than the actual area registered in DLS Office database.
16.	AP33/1, Chautara Sangchokgadi Municipality- 13, Thulosirubari	PAFs/ Verbal/ 2019/11/25	Request for the construction of road to make the access road to tower pad as the permanent road and extend its connectivity to the rural road	SOLVED. GRC members and PAFs sit on discussion and decided to construct the road on mutual cost sharing (Contractor, PAFs and Ward Office).
17.	TL section, Mandan Deupur, Kavrepalanchowk District	PAFs/ Verbal/ 2019/11/23	Request for fixing compensation rate before conducting any TKTLF activities	SOLVED. CDC has determined the rate and compensation disbursement is undergoing.
18.	AP22A/0, Balephi- 4	Mr. Sitaram Nepal/ Verbal/ 2019/12/16	Request for compensation for the temporary shed situated within the tower pad area (as per the cadastral data submitted by the contractor)	SOLVED. The issue was addressed in mutual understanding between the applicant and the contractor.
19.	AP13/0, Balephi- 8	PAFs/ Verbal/ 2019/12/31	Resident of house built in the land owned by Mr. Tej Bd Shrestha claims that the tower pad touches the house and is quite near to the tower and thus request for the appropriate compensation.	SOLVED. The Pit marking, tower pad land demarcation has been done in presence of PO officials, ESMU unit, grievances applicant by surveyor of the construction company and showed the exact pad area, clarifying no any impacts/acquisition has been done.
20.	AP18/0, Balephi- 7	Mr. Nil Bd Chaulagain/ Written/ 2020/01/02	Refusing to receive compensation due to difference in land categorization & compensation rate, Plot no. 62 & 63 and claims that both the plot touch the rural road however the compensation rate signifies that both just touch the human track.	UNDER PROCESS. Since the recommendation provided by the ward office explains that the road just touch the human track, the applicant is requested to provide proper verification, muchulka and a recommendation letter from Ward Office.
21.	AP17/0, Balephi- 7 ,		Refusing to receive compensation due to difference in land	UNDER PROCESS. Since the recommendation

SN	Location	Recorded by / Issue Type	Issue Description	Status
		Mr. Chitrakhar Parajuli/ Written/ 2020/01/02	categorization & compensation rate, plot no. 1061 & 1062 and claims that both the plot touch the rural road however the compensation rate signifies that only one plot touches the rural road and another touches the human track	provided by the ward office explains that the only one road just touch the rural road, the applicant is requested to provide proper verification, muchulka and a recommendation letter from Ward Office.
22.	TL section, Balephi- 8	PAFs/ Verbal/ 2020/01/22	Discussion about the cutting/felling of trees in access road during construction of tower pads, inside government forest	UNDER PROCESS. Despite the approval from Ministry & Central Department of Forest has been received, the District Forest Office is in process to circulate the letter to Local Forest Office.
23.	AP12/0, Balephi- 8	PAFs/ Verbal/ 2020/02/27	Equal distribution of compensation amount among the PAFs utilizing the Land owned by Guthi Registered under a single PAF member	SOLVED. With the regular consultation and discussion among PAFs, Ward chairperson and ESMU team, it has been decided that the compensation amount will be distributed as per the percentage of land utilized by the respective PAFs
24.	AP30A/2, Chautara Sangachokgadi Municipality- 8, Irkhu	PAFs/ Written/ 2020/06/08	Request for the maintenance of the obstructed and ruined irrigation canal during construction of tower	SOLVED. The canal was cleared and restored by contractor.

(Source: Field verification, project officials, project office)

6.0 Public Consultation and Information Disclosure

The NEA through its relevant project office maintains records on disclosures regarding the environmental and social activities. Each subproject submits the report to PMD and relevant divisions in NEA. The PMD then prepares and updates the semiannual report based on monthly reports, field observations and consultations which is submitted to ADB and the finalized report is uploaded in ADB website for public view.

The regular consultation with the local peoples and relevant stakeholders is conducted whenever needed. Information regarding project activities is shared with them and any questions/queries is answered. While implementing the RP, IR activities a meaningful consultation, group discussions programs is carried out with the PAFs. Since, most of the consultations were unofficial and informal gathering together, hence lacks proper minuting. The consultations held during this up to this month are as follows.

Table-11: Local Consultative Meeting Details

SN	Location and Date	Major Issues in Discussion	Participant			Remarks
			Male	Female	Total	
1	Balephi-8 (2020/1/20)	<ul style="list-style-type: none"> Discuss on Forest area tree cutting process and its user groups benefit on that Discuss on Access road touching of Tower Pads area. 	10	1	11	
2	Chautara Municipality- 8, Irkhu (2020/2/12)	<ul style="list-style-type: none"> Discuss on Excess road of Tower pad area and Consultation with Public about the payment of excess road cutting AP30/0 	20	9	29	Information has been shared to Project office.
3	Balephi-7 (2020/2/24)	<ul style="list-style-type: none"> Discussion of RoW clearance and Compensation 	5	2	7	Ward Chairperson will discuss the matter and Convey with PAFS members.

SN	Location and Date	Major Issues in Discussion	Participant			Remarks
			Male	Female	Total	
		collection delay by PAFs AP17 and AP18/0				

Since, the work has been halted because of LOCKDOWN by government to cope with COVID-19 global pandemic. An ESMU team has been regular coordination with Ward Chairman, PAFS, GRC members and site in-Charge of the Contractors through the Communication in TL sections.

7.0 Benefit Sharing (BS)

As a benefit sharing (BS) principle also somewhere considered as corporate Social Responsibility (CSR) NEA has allocated some funds for the betterment of the local people in the Project affected areas. These funds are distributed focused on educational support program, drinking water supply, infrastructure and service facilities and other additional support allowances for vulnerable communities. The details of benefit sharing activities conducted till this reporting period are presented in the table below and other supporting documents are presented in the **Annex-4**.

Table-12: List of BS Activities and its Details

SN	CSR activities	Location	Current status	Remarks
Tamakoshi-Kathmandu Transmission Line Project				
1.	Gabion wall construction for the support of school playground and road maintenance	Setidevi Aadharbhat School, Irkhu	i) Gabion wall for playground of Setidevi School and road maintenance completed. ii) Setidevi temple and stairs to the temple construction completed during LOCKDOWN	Completed
2.	Construction of stairs and temple	Setidevi Mandir, Dandagaun, Irkhu		
3.	Kasrkichap Thulopandheri RCC Tanki construction	Thulosirubari	i) Requested additional sub-projects has been surveyed and the detail design and cost estimate has been completed, however there is a need of discussion with the PAFS and Ward chairperson as per their request before the commencement of work, which is in pending due LOCKDOWN	
4.	Bhulvule Khanepani 3HP water Pump and Transformmer 50KV Purchasing for Smooth running of water supply	Thulosirubari		
5.	Singhdebi Mandeer compound wall and stairs case construction.	Thulosirubari		
6.	Narshing Danda Water supply Muhan Constrction	Thulosirubari		
7.	Bejeni Water Suply water pump and fitting purchasing of goods.	Thulosirubari		

(Source: Project Office, ESSD, Field visit)

8.0 Gaps and Corrective Action Plan for Mitigation

The Environmental and Social Monitoring Unit (ESMU) under ESSD, NEA has been set up in the field for regular monitoring and proper implementation of safeguard activities and mitigation measures. The team also identifies gaps and recommend the corrective action plan of mitigation in its section. The following corrective actions are required in order to improve the monitoring activities.

Table-13: Gaps and Corrective Plan of Action

SN	Issues	Corrective actions	Responsibility	Remarks
1.	Safeguard desk strengthening & empowerment	Regular coordination with contractors, project office, ESMU, ESSD in project activities, cadastral survey, & other issues in construction activities	ESMU/ Contractor/ Project Office/ESSD	
2	Lack of Information about the changed of location of Tower Pad section in Balephi ward no -4	Regular coordination with contractors, project office, ESMU, ESSD in project activities, cadastral survey, & other issues in construction activities	ESMU/ Contractor/ Project Office/ESSD	

9.0 Recommendations

The monitoring of social safeguard activities and implementation will be continued throughout the project implementation period. The following recommendations are suggested for the monitoring adjustments, activities implementation and timely project completion.

- Provide information regarding compensation rate/actual compensation amount for the acquired land to PAFs before mobilizing contractor for tower foundation construction
- Prepare valuation amount/rate for private tree loss based upon their species, height and basal diameter, so that when contractor move to the field he/she can answer PAFs with factual information

10.0 Institutional Arrangement for Monitoring

The Project Management Directorate (PMD) office is responsible for the overall conduction and implementation of all the ADB funded projects. Inside PMD there will be separate unit for each project which are headed by the respective Project Manager (PM) and the project is coordinated, conducted and implemented by his team under his supervision.

Furthermore, in close coordination and cooperation with PMD, Environment and Social Study Department (ESSD) will handle the environmental and social safeguard mitigation and compliance monitoring from its Environmental and Social Monitoring Unit (ESMU) established in each section of the TL. The ESMU comprises of one environment specialist and one socio-development specialist, whose main responsibility is to monitor the environment and social safeguard activities being implemented in the field during project implementation phase.

11.0 Proposed Major Item of Focus for Next Month

The next month report will be focused in completing the following activities:

Table-14: Proposed Major Item of Focus for Next Month

SN	Location	Activities
1.	Barhabise – Kathmandu TL section	<ul style="list-style-type: none"> • Field visit to different sites where construction is currently undergoing • Social safeguard compliance monitoring & Local consultation/ meetings • Follow-up & monitoring of CSR activities • Follow-up & Formation of GRC in the areas where the letter has already been dispatched (Balephi RM, ward no- 4,6, Similarly Barhabise 3 & Mandan Deupur Municipality ward no- 1,2,3,5 to 10, Kavrepalanchowk)
2	New Khimti- Barhabise TL Sction	<ul style="list-style-type: none"> • GRC Formation • Continuation of Monitoring • Involvement of Survey team for the finalization of land owners.

ANNEXES

Annex-1: Entitlement Matrix

SN	Nature of Loss	Entitlements	Current Status	Action Taken By	Remarks
1.	Permanent acquisition of agricultural/ residential/ commercial and other private lands by landowners	<ul style="list-style-type: none"> Cash compensation at replacement cost based on current market price Provision of land for land compensation will be made for those PAFs having complete loss of land in accordance to the prevailing act if land is available 	Being Completed:	NEA / CDC	Compensation disbursement is progressively going on for acquired land and for other land to be acquired land parceling, ownership transfer, compensation fixation is under process.
2.	Land restricted to use except for cultivation along the RoW of TL	<ul style="list-style-type: none"> One time cash compensation for the land restricted to maintain RoW of the TL, except to use for agricultural purpose 	-	NEA / CDC	The work has not begun
3.	Land temporarily acquired by the contractor during the implementation/construction phase	<ul style="list-style-type: none"> Contract will be signed between PAFs and contractor for temporary use/acquisition Rental rate/compensation for crop/agricultural loss will be provided as per the valuation on national criteria Land will be restored to its original state or to be compensated at replacement cost 	Being Completed:	Contractor	NEA to facilitate during the process
4.	Loss of residential/ commercial and other structures by titleholders	<ul style="list-style-type: none"> Cash compensation for the loss of the built-up structures at full replacement cost based on the current market price PAFs allowed to take/reuse their salvageable materials Provided one time shifting allowance 	Being Completed:	NEA / CDC	
5.	Loss of residential/ commercial structures by squatters	<ul style="list-style-type: none"> Cash compensation for the loss of built-up structures at full replacement cost PAFs allowed to take/reuse their salvageable materials Provided one time shifting allowance 	Being Completed:	NEA / CDC	
6.	Loss of residential/ commercial structures by encroachers	<ul style="list-style-type: none"> Cash compensation for non-land assets at replacement cost Owner will be notified and allowed to take/reuse their salvageable materials 	Being Completed:	NEA-PMD / CDC	
7.	Loss of fruit and trees on permanently acquired land	<ul style="list-style-type: none"> One time cash compensation for the loss of fruit trees for average fruit production for next productive years computed at current market value One time cash compensation for loss of wood trees at current market value (timber of firewood, as the case may be) 	Being Completed:	CDC / NEA / Contractor	In coordination and consultation with District Forest Office and District Agricultural Office the compensation rates are finalized and disbursement is under progress

SN	Nature of Loss	Entitlements	Current Status	Action Taken By	Remarks
8.	Loss of agricultural crops, fruits and wood trees	<ul style="list-style-type: none"> • One tome cash compensation for the temporary loss of agricultural crops along the corridor of RoW due to stringing of TL at current market price based on average production of the affected area • One month advance notice to harvest crops, if required 	-	CDC / NEA / Contractor	In coordination and consultation with District Forest Office and District Agricultural Office the compensation rates are finalized and disbursement is under progress
9.	Loss of cultural structures/ community structures/ facilities/ resources	<ul style="list-style-type: none"> • Complete rehabilitation/ restoration by the project or cash compensation for the restoration/ reestablishment of the affected cultural/ community structures and installations, to the recognized patron/ custodian 	Being Complied:	NEA / CDC / Local community	
10.	Loss of income and livelihood	<ul style="list-style-type: none"> • Assistance for lost income based on three months minimum wage rates • Additional compensation for the vulnerable HHs • Consideration for project employment 	Being Complied:	NEA-PMD / CDC	
11.	Loss of Government Property/Land	<ul style="list-style-type: none"> • Lump sum compensation as per government rules 	Being Complied:	NEA / Relevant Department	
12.	Impact on vulnerable PAFs	<ul style="list-style-type: none"> • Additional assistance based on three months of minimum wage • Will be given priority in project construction employment 	Being Complied:	NEA / Contractor	
13.	Other impacts not identified	<ul style="list-style-type: none"> • Compensation and assistance 	Being Complied:	NEA-PMD / CDC / Contractor	Unforeseen impacts will be documented and mitigated based on the principles agreed upon in the resettlement framework

Annex-2: Compliance Monitoring Results in terms of Involuntary Resettlement Safeguards

Resettlement: The Borrower/Client, shall ensure that:				
SN	Monitoring Aspects	Indicators	Current Status	Remarks
1.	Delivery of Entitlements	<ul style="list-style-type: none"> Entitlements disbursed, compared with no. and category of losses set out in the Entitlement matrix. Identification of the displaced persons losing land temporarily, e.g. through soil disposal, borrow pits, contractors' camps, been included Restoration of social infrastructure and services. Progress on income and livelihood restoration activities being implemented as set out in the income restoration plan, for example, utilizing replacement land, commencement of production, the no. of the displaced persons trained in employment with jobs, Micro-credit disbursed, no. of income-generating activities assisted. 	Partially Complied with:	Compensation distribution is in progress whereas other activities will be process after the approval/updating of RP and actual data collected
2.	Consultation and Grievances	<ul style="list-style-type: none"> Consultations organized as scheduled including meetings, groups, and community activities. Knowledge of entitlements by the displaced persons. Use of the grievance redresses mechanism by the displaced persons. Information on the resolution of the grievances. Information on the implementation of the social preparation phase Implementation of special measures for Indigenous Peoples 	Partially Complied with:	GRC formation, consultations, and meetings and discussions are regularly conducted and recorded when and where required.
3.	Communication and Participation	<ul style="list-style-type: none"> Percentage of women out of total participants. No. of meetings exclusively with women. No. of meetings exclusively with vulnerable groups. No. of meetings at new sites. No. of meetings between hosts and the displaced persons. Level of participation in meetings (of women, men, and vulnerable groups). Level of information communicated—adequate or inadequate. Information disclosure. Translation of information disclosure in the local languages 	Partially Complied with:	Conducted and recorded as per the need and requirement
4.	Budget and Time Frame	<ul style="list-style-type: none"> Land acquisition and resettlement staff appointed and mobilized on schedule for the field and office work. Capacity building and training activities completed on schedule. Achieving resettlement implementation activities against the agreed implementation plan. Funds allocation for resettlement to resettlement agencies on time. Receipt of scheduled funds by resettlement offices. Funds disbursement according to the resettlement plan. Social preparation phase as per schedule. Land acquisition and occupation in time for implementation. 	-	
5.	Livelihood and Income	<ul style="list-style-type: none"> No. of displaced persons under the rehabilitation programs (women, men, and vulnerable groups). 	-	

		<ul style="list-style-type: none"> • No. of displaced persons who received vocational training (women, men, and vulnerable groups). • Types of training and no. of participants in each. • No. and percentage of displaced persons covered under livelihood programs (women, men, and vulnerable groups). • No. of displaced persons who have restored their income and livelihood patterns (women, men, and vulnerable groups). • No. of new employment activities. • Extent of participation in rehabilitation programs. • Extent of participation in vocational training programs. • Degree of satisfaction with support received for livelihood programs. • Percentage of successful enterprises breaking even (women, men, and vulnerable groups). • Percentage of displaced persons who improved their income (women, men, and vulnerable groups) • Percentage of displaced persons who improved their standard of living (women, men, and vulnerable groups) • No. of displaced persons with replacement agriculture land (women, men, and vulnerable groups) • Quantity of land owned/contracted by displaced persons (women, men and vulnerable groups) No. of households with agricultural equipment 		
6.	Benefit Monitoring	<ul style="list-style-type: none"> • Noticeable changes in patterns of occupation, production, and resource use compared to the pre-project situation. • Noticeable changes in income and expenditure patterns compared to the pre-project situation. • Changes in cost of living compared to the pre-project situation. • Changes in key social and cultural parameters relating to living standards. • Changes occurred for vulnerable groups. • Benefiting from the project by the displaced persons. 	-	

Annex-3 : Monitoring Results in terms of Indigenous Peoples Safeguards

The Borrower/Client, shall ensure that:			
SN	Monitoring Aspects	Indicators	Remarks
1.	Demographic Baseline	<ul style="list-style-type: none"> • The no. of affected Indigenous Peoples (IP) by category of impact, gender, age, habitat (village etc.), income, status and position • No. of households with handicapped, elderly or invalid members • No. of female headed households • No. of vulnerable households (poor, elderly) • No. of households by ethnic group • No. of births and deaths 	partially complied Survey & Data collection done for RP update.
2.	Consultation and participation	<ul style="list-style-type: none"> • No. of consultation and participation activities that occur- meetings, information dissemination, brochures; flyers, training • Percentage of IP women as participants; no. of meetings exclusively with IP women • Percentage of vulnerable IP groups represented / attending meetings; no. of meetings exclusively with vulnerable IP groups. • Languages used at meetings • Good faith negotiations- recording of process, participants, locations, correspondence • Broad community support- record of processes, participants, locations and agreement obtained • Consultation and participation progress against plan and budget 	partially complied
3.	Mitigation Measures	<ul style="list-style-type: none"> • Progress of implementation of mitigation / beneficial measures against plan • No. of activities that occur/completed- such as construction, livelihood restoration, disbursements, training • Percentage progress against timelines and budget 	In the process of compliance
4.	Grievance Redress	<ul style="list-style-type: none"> • Total no. of people/groups using the grievance redresses procedure. • No. of distinct people/groups. Any IP group with significantly more grievances? • How many times has a household submitted the same grievance? • No. of grievances resolved? • Length of time taken to be resolved? • Types of grievance categories and prevalence 	Complied with
5.	Implementation Problems	<ul style="list-style-type: none"> • Identified delays— (days, cost) due to personnel, capacity, insufficient funds, etc. • No. of times implementation schedule revised 	-

Annex-4: Public notices for Compensation Distribution at Kavrepalanchowk

Annex-5: Public notices for Compensation Distribution at Barhabise Sindhupalchwok

Annex-6: GRC Formation Letters from Chaugunarayn Municipality Ward No -4

Annex-7: GRC Formation Letters from Shankarapur Municipality Ward no -3

Annex-8: GRC letter for Mandan Deupur Municipality Kavrepalanchowk

Annex-9: GRC formation meeting minute of Barhabise Municipality Ward no.- 09

Annex: 10- GRC formation meeting minute of Mandan Deupur Municipality Ward no. - 04

Annex-11: Letter of Approval for continuation of work from respective Municipalities

*Letter of approval for starting work from Mandan
Sangachokgadi Municipality*

*Letter of approval for starting of work from Chautara
Deupur Municipality*

Annex-12: Grievance release from PAFs of Lapsiphedi SS

Annex-13-Grievance letter from Chautara Sangachowkgadi Municipality wards no-8

PHOTOGRAPHS

1: Balephi RM ward no 8 site supervision AP 13/1

2: Discussing with Contractors of Supervision works at Balephi -5 AP 22A/0

3. Public consultation at Irkhu site for ROW clearance at AP 25/3

4: Site Layout final working at Irkhu at AP25/3

5: Site L&T Camp Monitoring about the Safety measure works

6: Construction works is undergoing AP47/0 Kuntabesi Site

7: Consultation with PAFS members about the Land of and measurement of Layout and ROW clearance

8: Site visit with NEA technical team for land verification of Tower pads.

9: Meeting with Team Leader and ESMU team

10.Site supervision at kuntabesi at AP 47/0 Tower Pads works

11: Discussing with ADB external monitoring with Goma Poudel issues at Barhabise Substation site.

12. Contractors Commitment for safety works L & T Main. Camp at Kuntabesi Dhaitaar

13: Irkhu at AP 30/0 Discussing with Public for RoW

14: Discussing with PAFs Member for Site works at AP18/0

15. Site supervision at AP47/4

16: Site supervision at AP6A/0

17: Site Construction works is undergoing at AP5A/0
Barhabise

18. Concreting works at AP5A/0

27. Men at work in AP 12/1

28: Site supervision

