

# Social Monitoring Report

---

Project Number: 50059-003  
Loan Number: 3943  
Grant Number: 0711  
Semestral Report (January- June 2022)  
July 2022

## Nepal: South Asia Subregional Economic Cooperation Power Transmission and Distribution System Strengthening Project

Prepared by Nepal Electricity Authority for the Government of Nepal and the Asian Development Bank.

This social 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**  
**(As of 30 June 2022)**

Currency unit	–	Nepalese Rupee (NRs)
NRs1	=	\$0.007834
US\$1	=	NRs127.652000

**NOTES**

- (i) The fiscal year (FY) of the Government of Nepal (GoN) and its agencies ends on 16 July. FY before a calendar year denotes the year in which the fiscal year ends, e.g., FY 2022 ends on 16 July 2023.
- (ii) In this report, "\$" refers to US dollars.

## ACRONYMS

ADB	- Asian Development Bank
AP	- Affected person
CDC	- Compensation Determination Committee
CDO	- Chief District Officer
DMD	- Deputy Managing Director
EA	- Executive Agency
SSEMD	- Social Safeguard Environmental Management Department
EUC	- Electricity Users Cooperative
FGL	- Finish Ground Level
GoN	- Government of Nepal
GRC	- Grievance Redress Committee
GESI	- Gender Equality and Social Inclusion
GIS	- Gas Insulated Switchgear Substation
Ha	- Hectare
HHs	- Households
IR	- Involuntary Resettlement
JFPR	- Japan Fund for Poverty Reduction
kV	- kilo Volt
NEA	- Nepal Electricity Authority
MVA	- Mega Volt Ampere
PPTA	- Project Preparatory Technical Assistant
PTDSSP	- Power Transmission and Distribution System Strengthening Project
PMD	- Project management directorate
PSC	- Project Supervision Consultant
RoW	- Right of Way
RP	- Resettlement Plan
SPS	- ADB Safeguard Policy Statement (2009)
SEP	- Stakeholder Engagement Plan
TA	- Technical Assistance

**TABLE OF CONTENTS**

**EXECUTIVE SUMMARY ..... 1**

**1 INTRODUCTION..... 2**

    1.1 BACKGROUND ..... 2

    1.2 BRIEF PROJECT DESCRIPTION ..... 2

**2 PROJECT STATUS ..... 8**

    2.1 STATUS OF PROJECT IMPLEMENTATION..... 8

    2.2 STATUS OF PROJECT MONITORING ACTIVITIES..... 15

        2.2.1 *Monitoring Parameters/Indicators*..... 16

        2.2.2 *Semi-annual Monitoring Results*..... 16

        2.2.3 *Additional Assistance to Project Affected Vulnerable Households*..... 20

**3 INSTITUTIONAL ARRANGEMENT FOR MONITORING ..... 21**

**4 COMPLIANCE WITH SOCIAL SAFEGUARD COVENANTS ..... 21**

**5 GRIEVANCE REDRESS MECHANISM AND ITS IMPLEMENTATION..... 21**

**6 CONSULTATION, PARTICIPATION AND DISCLOSURE..... 21**

**7. RECOMMENDED CORRECTIVE MEASURES ..... 23**

**ANNEX :1 ..... 24**

## EXECUTIVE SUMMARY

1. In 2020, ADB approved the SASEC Power Transmission and Distribution System Strengthening Project (PTDSSP) to achieve the reliable and efficient electricity for all by 2028 and energy trade infrastructure in South Asia Subregional Economic Cooperation (SASEC) countries improved. The Asian Development Fund (ADF) loan equivalent to about \$200 million was approved by ADB on 27 August 2020 together with a Grant: Government of Norway of \$35 million (collectively called the Facility). The Facility agreements were signed on 27 August 2020 and declared effective on 24 November 2020. The physical completion date is 31 December 2025.

**Table 1: Brief Information on Project**

ADB loan number	3943-NEP
Project title	SASEC Power Transmission and Distribution System Strengthening Project (PTDSSP)
Borrower	Nepal
Executing Agency	Nepal Electricity Authority (NEA)
Implementing Agency	Nepal Electricity Authority (NEA)
Total Project Estimated Cost	\$ 322 Million
Counterpart funds and co-financing	ADB Loan: \$ 200,000,000 Grant: Government of Norway: \$ 35,000,000 Counterpart Funds (GoN & NEA): \$ 87,000,000
Date of Approval	27 August 2020
Signing of the ADB Loan	27 August 2020
Effectiveness of the Loan	25 November 2020

2. The project will contribute to Nepal's Transmission & Distribution system strengthening in the Kathmandu Valley and other major urban centers by scaling up distribution system efficiency and reliability, facilitating adequate power supply to meet ever-growing energy needs of the valley, increasing service reliability of the utility and building capacity for the overall distribution system development.
3. The main objectives of PTDSSP are to achieve the reliable and efficient electricity for all by 2028 and energy trade infrastructure in South Asia Subregional Economic Cooperation (SASEC) countries improved. This will be done through the strengthening of the transmission grid capacity, enhanced capacity and rehabilitating the distribution network in the project areas and enhancing operational performance of NEA distribution centers. The project shall be utilizing the US\$200 million loan approved by the Asian Development Bank and an assistance grant equivalent to US\$ 35 million from the Government of Norway. The project also aims to develop NEA's capacity to operate & manage an advanced distribution system and intelligent network (smart grid) technology with Gender Equality and Social Inclusion (GESI) aspects in electricity access and end-user awareness programs.

4. This monitoring report is prepared based on important parameters/indicators including: (i) type of impact due to land acquisition, (ii) extent of impacts, (iii) measures adopted to minimize impacts, (iv) implementation status of mitigation measures, (v) consultation and participation, (vi) grievance redressed, (vii) compensation payment and (viii) implementation of resettlement and rehabilitation activities.
5. Currently, the project has entered in the implementation stage. Out of 9 Contract packages, 7 signed Contract Packages are in design/construction stage and 2 packages are still under tendering stage/planning stage.
6. Various tools were used to collect data and information and to identify issues related to compensation process which include: (i) Observation to collect data and information of the Affected Persons (AP) in particular and community as a whole, (ii) Interview, focused group discussions, village mapping and data collection utilizing other participatory rule appraisal (PRA) techniques with APs, community members, workers and officials/other stakeholders to collect data and information, (iii) Public Consultation/ Meetings with affected community and officials, and (iv) Formal consultation with representatives of local elected bodies & concerned stakeholders aligning with project objectives.
7. The ownership transfer of 1 household at Khimti 1 site has been completed and it was found the house has been removed from the project footprint during the reporting period. Likewise, the backlog issue of the payment of the compensation for 1 No. HHs at Barhabise Substation has been completed however no progress has been received from NEA regarding the Payment of 2 No. HHs at Lapsiphedhi Substation.
8. In the Contract Package B4, the compensation payment for all the 15 No. households affected by 8 various substations locations have been completed. However, for Contract Package C2; the compliance is yet to be received as the issue is under negotiation. Procurement of the project package C2 is yet to commence and Tendering process for the same is likely to be published by September 2022.
9. For addressing the incoming grievances, the project Package B2 has proposed a GRM Committee to the Madyapur Thimi Municipality Corporation for their coordination & representation in GRC. For Contract Package B4, site level Grievance Committee being formed by NEA and Contractor to receive, address, acknowledge and facilitate resolution of temporarily affected peoples' concerns, complaints, and during the execution of project. Project Package B1 is being monitored by the Central level GRM, formulated at PMD level.
10. During the reporting period site specific EHSMP has been prepared by the contractor and approved by the client for package A2, B2, B3 & for Contract Package B4, the contractor has submitted EHSMP to the client for necessary Approval.
11. At each stage, certain engagement activities are being conducted/will be conducted to keep the stakeholders informed and they are being/will be reached for their feedback.

## 1 INTRODUCTION

### 1.1 BACKGROUND

Asian Development Bank (ADB) approved the loan for the SASEC Power Transmission and Distribution System Strengthening Project (PTDSSP) on 27 August 2020. The Facility agreements were signed on 27 August 2020 and declared effective on 24 November 2020. The project is expected to be completed by 31 December 2025. The project will contribute to Nepal's transmission & distribution system the reliable and efficient electricity for all by 2028 and energy trade infrastructure in South Asia Subregional Economic Cooperation (SASEC) countries improved.

The main objective of PTDSSP is to achieve the reliable and efficient electricity for all by 2028 and energy trade infrastructure in South Asia Subregional Economic Cooperation (SASEC) countries improved. This will be done through the strengthening of the transmission grid capacity, enhanced capacity and rehabilitating the distribution network in the project areas and enhancing operational performance of NEA distribution centers. The project shall be utilizing the US\$200 million loan approved by the Asian Development Bank and an assistance grant equivalent to US\$ 35 million from the Government of Norway. The project also aims to develop NEA's capacity to operate & manage an advanced distribution system and intelligent network (smart grid) technology with Gender Equality and Social Inclusion (GESI) aspects in electricity access and end-user awareness programs.

### 1.2 BRIEF PROJECT DESCRIPTION

The project shall lead to enhanced reliability of availability of electricity in the target area by bringing in substantial infrastructure for strengthening transmission & distribution network. The major project components are classified in Table 1.2 below:

**Table 2: Details of Project and its Components**

S.No.	Components	Packages	Scope of Work
1	Component A	<b>Contract Package A1-</b> Construction of 132 kV underground transmission line and 132/66/11kV Substation at Koteshwor	<ul style="list-style-type: none"> <li>• Construction of approx. 12 km of 132kV D/C underground Cable T/L from existing Bhaktapur S/S to Koteshwor/Lokanthali substation via existing Thimi switching station</li> <li>• Construction of approx. 2 km 66kV D/C Underground Cable T/L from Koteshwor/Lokanthali substation to existing Baneswor substation</li> <li>• Construction of 2x45MVA 132/11kV GIS type Thimi Substation</li> <li>• Construction of 2x45MVA 132/11kV and 2x63MVA 132/66kV GIS type Koteshwor/Lokanthali Substation</li> <li>• 132kV Bay extension at Bhaktapur Substation</li> </ul>

S.No.	Components	Packages	Scope of Work
			<ul style="list-style-type: none"> <li>• 66kV Bay extension at Baneswor Substation</li> </ul>
2		<p><b>Contract Package A2-</b> Upgrading of substations in Khimti 1, Barhabise and Lapshiphedi</p>	<p><b>400/220 kV GIS Substation at New Khimti</b></p> <ul style="list-style-type: none"> <li>• 2 nos. of 400 kV Bays to terminate 400 kV D/C Quad Moose ACSR lines from Barabishe.</li> <li>• 2 nos. of 400kV Auto Transformer bays for connecting each bank of 315 MVA, 400/220 kV Auto Transformers formed with 4 numbers <math>(400/\sqrt{3}) / (220/\sqrt{3}/33)</math> kV, 105 MVA, single phase auto transformers with one number unit as spare</li> <li>• Extension of 2 nos. of 220kV Auto Transformer GIS bays at under construction 220kV New Khimti Substation</li> </ul> <p><b>400/220 kV GIS Substation at Barabishe</b></p> <ul style="list-style-type: none"> <li>• 2 nos. Bays to terminate 400 kV D/C Quad Moose ACSR lines from Lapsiphedi.</li> <li>• 2 nos. Bays to terminate 400 kV D/C Quad Moose ACSR lines to New Khimti.</li> <li>• 2 nos. of 400kV Auto Transformer bays for connecting each bank of 160 MVA, 400/220 kV Auto Transformers formed with 4 numbers <math>(400/\sqrt{3}) / (220/\sqrt{3}/33)</math> kV, 53.33 MVA, single phase auto transformers with one number unit as spare</li> <li>• 1 nos. bays for connecting 1 nos., 420 kV, 50 MVAR Three Phase Shunt Reactor along with supply and installation of reactor.</li> <li>• Extension of 2 nos. of 220kV Auto Transformer GIS bays at under construction 220kV Barabishe Substation</li> </ul> <p><b>400/220 kV GIS Substation at Lapsiphedi</b></p> <ul style="list-style-type: none"> <li>• 2 nos. Bays to terminate 400 kV D/C Quad Moose ACSR lines from Barabishe.</li> <li>• 2 nos. Spare Bays to terminate 400 kV D/C Quad Moose ACSR lines.</li> </ul>



S.No.	Components	Packages	Scope of Work
			<ul style="list-style-type: none"> <li>• 1 no. of 400kV Auto Transformer bays for connecting a bank of 315 MVA, 400/220 kV Auto Transformers formed with 4 numbers <math>(400/\sqrt{3})/(220/\sqrt{3}/33)</math> kV, 105 MVA, single phase auto transformers with one number unit as spare</li> <li>• Extension of 2 nos. of 220kV Auto Transformer GIS bays at under construction 220kV Lapsipedi Substation</li> </ul>
3	Component B	<b>Contract Package B1-</b> Distribution System Reinforcement and Modernization of Eastern -western Part of Kathmandu Valley (Kirtipur, Kuleswar, Baneswar, Balaju and Jorpati DCs)	<p>Scope of the project includes design, supply, installation, and commissioning of underground distribution network using trenchless boring methodology including reinforcement and automation.</p> <ul style="list-style-type: none"> <li>• The major work includes the construction of underground 11 kV Line: 230 circuit km and underground 400 Volt Line: 240 circuit km, underground optical fiber laying: 230 km,</li> <li>• Construction and upgrading of 11 kV overhead line by AB Cable: 165 circuit km &amp; 400 Volt overhead line by AB Cable: 240 km and RMU installation: 380 nos.</li> </ul>
4		<b>Contract Package B2-</b> Lalitpur and Bhaktapur Urban Distribution Network Reinforcement (Lagankhel, Pulchowk, and Bhaktapur)	<p>Scope of the project includes design, supply, installation, and commissioning of underground distribution network using trenchless boring methodology including reinforcement and automation.</p> <ul style="list-style-type: none"> <li>• The major work includes the construction of underground 11 kV Line: 120 circuit km and underground 400 Volt Line: 100 circuit km, underground optical fiber laying: 120 km</li> <li>• Construction and upgrading of 11 kV overhead line by AB Cable: 100 circuit km &amp; 400 Volt overhead line by AB Cable: 120 km and RMU installation: 200 nos.</li> </ul>
5		<b>Contract Package B3-</b> Distribution System Reinforcement and Modernization of Bharatpur and Pokhara	<p>Scope of the project includes design, supply, installation, and commissioning of underground distribution network using trenchless boring methodology including reinforcement and automation. Work under this project is divided into two</p>

S.No.	Components	Packages	Scope of Work
			<p>sections (Pokhara and Bharatpur).</p> <p><b>Work under Pokhara section includes:</b></p> <ul style="list-style-type: none"> <li>• Underground 11 kV Line: 48 circuit km &amp; underground 400 Volt Line: 33 circuit km, underground optical fiber laying: 55 km,</li> <li>• Construction and upgrading of 11 kV overhead line by AAA Cable: 10 circuit km &amp; 400 Volt overhead line by AB Cable: 20 km and RMU installation: 65 nos.</li> </ul> <p><b>Work under Bharatpur Section includes:</b></p> <ul style="list-style-type: none"> <li>• Underground 33 kV Line: 9 circuit km, underground 11 kV Line: 75 circuit km &amp; underground 400 Volt Line: 70 circuit km, underground optical fiber laying: 28 km,</li> <li>• Construction and upgrading of 11 kV overhead line by AAA Cable: 10 circuit km &amp; 400 Volt overhead line by AB Cable: 20 km and RMU installation: 85 nos.</li> </ul>
6		<b>Contract Package B4- Rural Electrification and Distribution Network Reinforcement in Province 2 in 5 Lots</b>	<ul style="list-style-type: none"> <li>• Lot-1: Construction of six (6) nos. of new 33/11kV substations and 97 ckt km of 33kV line- Saptari, Siraha &amp; Dhanusa Districts</li> <li>• Lot-2: Construction of four (4) nos. of new 33/11kV substations and 226 ckt km of 33kV line- Mahottari, Sarlahi, Rautahat, Bara &amp; Parsa Districts</li> <li>• Lot-3: Construction of 250 ckt km of 11kV line, 320 ckt km of 400V line and Installation of 150 nos. of Distribution Transformers - Saptari &amp; Siraha Districts</li> <li>• Lot-4: Construction of 360 ckt km of 11kV line, 350 ckt km of 400V line and Installation of 175 nos. of Distribution Transformers - Dhanusa, Mahottari &amp; Sarlahi Districts</li> <li>• Lot-5: Construction of 340 ckt km of 11kV line, 330 ckt km of 400V line and Installation of 175 nos. of Distribution Transformers - Rautahat, Bara &amp; Parsa Districts</li> </ul>
7	Component C	<b>Contract Package C1 (EV Charging Station)</b>	<ul style="list-style-type: none"> <li>• The project is being executed under the loan received by the Government of Nepal from Asian Development Bank</li> </ul>

S.No.	Components	Packages	Scope of Work
			<p>(ADB) towards the SASEC Power Transmission and Distribution System Strengthening Project for the "Supply, Delivery, Installation, Testing, Commissioning, Operation and Maintenance of Electric Vehicle Charging Stations" under Project Management Directorate, NEA.</p> <ul style="list-style-type: none"> <li>The project aims on installation of 50 (Fifty) numbers of 142 kW EV fast charging stations each compatible to charge EV battery (Lithium-ion integrated technology) with voltage range 200 V to 750 V, including the infrastructure to supply power followed by operation and a comprehensive on-site maintenance of the entire system for 5 (Five) years from the date of handing over in the major cities and highways of Nepal. The charging station will be compatible with combination of charging protocols, such as CCS 2.0, CHAdeMO, GB/T and AC Type 2 with CAN/PLC Communication between Electric Vehicle Service Equipment (EVSE) and Electric Vehicle (EV).</li> </ul>
8		<b>Contract Package C2-</b> (Upgrading existing 132 kV double circuit transmission line from Pathlaiya to Parwanipur and construction of 132 kV double circuit transmission line from Parwanipur to a new 132 kV substation at Pokhariya)	<ul style="list-style-type: none"> <li>20 km 132 kV D/C Transmission Line from Pokhariya to Parwanipur using HTLS Conductor</li> <li>Upgradation of existing 132 kV D/C Transmission Line from Pathlaiya to Parwanipur by HTLS Conductor</li> <li>Construction of 132/33/11 kV, 2x65 MVA SS at Pokhariya</li> </ul>
9	Component D	<b>Contract Package D1-</b> (Project Supervision Consultant)	Construction supervision work for the Contract Package A1 & A2 and C2 is awarded to WAPCOS Limited in JV with SMEC International Pty. Ltd. in association with TMS Pvt. Ltd.

The impacts on the various component of the project are summarized as below:

**Table 3: Summary of Impacts**

S. No.	Impacts	Quantity	Remarks
1	Total land acquired for 10 new substation construction	5.69 (Ha)	As informed by NEA, Out of 10 No. Substations, the affected Households for 8 No. Substations have been compensated before project implementation and Land acquisition. For Package C2, the negotiation between NEA and landowners are going on.
		17 Households	
2	Total private crop land area under ROW of TL and substation sites (ha)	15.69 (Ha)	All the 31 Households have been compensated by NEA
		31 (Households)	
3	Total no. of households loses more than 10% of land holding for 10 substations	3 (Households)	Already Compensated
4	Total estimated number of temporary affected street vendors, small business by modernization of distribution system in Kathmandu Valley, Bharatpur, Pokhara and Janakpur	250-300	Already Compensated
5	Total number of fruit trees affected in new distribution area	200	Already Compensated
6	Total number of non-fruit trees affected in new distribution area	900	Already Compensated
7	Total estimated number of temporarily affected households and affected Persons during poles erection and transformers installation	20 Households	Already Compensated
		116 affected persons	Already Compensated
8	Total estimated number of temporary structures affected due to installation 33 kV distribution line	150	Already Compensated

## 2 PROJECT STATUS

### 2.1 STATUS OF PROJECT IMPLEMENTATION

The project is expected to complete by 2026. The total time for project implementation after loan effectiveness is estimated at 6 years for detailed design, engineering, tender preparation, evaluation, and contract award. A time of 48 month is allocated to complete all the construction activities. The summary of physical progress of packages from January 2022 to June 2022 are described in the below Table.

**Table 4: Physical Progress of the Sub-Projects**

S.No.	Components	Packages	Progress by June 2022
1	Component A	<b>Contract Package A1-</b> Construction of 132 kV underground transmission line and 132/66/11kV Substation at Koteshwor	IEE Report has been approved NEA has published the tender notice for the Sub package A1.2 of 14 <sup>th</sup> June 2022
2		<b>Contract Package A2-</b> Upgrading of substations in Khimti 1, Barhabise and Lapshiphedi	<p><b>Contractor:</b> M/s Grid Solution SAS France <b>Status:</b> Major Equipment and Construction drawings are being submitted by the contractor and being reviewed/approved for all three substations.</p> <p><b><u>Khimti-1:</u></b></p> <ul style="list-style-type: none"> <li>▪ Though PTDSSP has no provision for land acquisition as the Land has been acquired by previous ADB funded PTDEEP project, the backlog issue of ownership transfer of 1 household at Khimti 1 site has been completed by PTDEEP and it was found the house has been removed from the project foot print during the reporting period.</li> <li>▪ Construction of Retaining wall, Lighting Mast Foundation, GIS Building Foundation, Tower Foundations, Equipment structure Foundations Switchyard Land development work as per the approved drawing is going on at site.</li> <li>▪ Demarcation &amp; fencing at</li> </ul>

S.No.	Components	Packages	Progress by June 2022
			<p>active construction site is being complied.</p> <ul style="list-style-type: none"> <li>▪ Currently, 32 No. Workers were present at Site among them 18 No. workers were from project area and remaining 12 No. workers were from outside project area.</li> <li>▪ Erection/Postage of Signage done properly at project construction area.</li> <li>▪ Labour log sheet has been maintained and 12 No. of workers from outside the project area were staying at labour camp.</li> <li>▪ Contractor has appointed full time EHS officer, Social Officer and EHS Assistant at project site.</li> <li>▪ Regular Toolbox Talk (TBT), Induction &amp; Awareness training being organized by the contractor.</li> <li>▪ Use of PPEs were made mandatory at the construction site.</li> <li>▪ The Shifting of Canal works is scheduled for winter as local are using the Canal passing through construction area for irrigation purpose.</li> <li>▪ Weekly joint meeting on Health &amp; Safety requirement on site is being conducted.</li> <li>▪ Emergency Rescue point with necessary First Aid has been established.</li> <li>▪ Chemical Management &amp; Safety plan has been prepared and submitted for approval.</li> </ul> <p><b><u>Barhehise</u></b></p> <ul style="list-style-type: none"> <li>▪ Labour Camp has been constructed.</li> <li>▪ Demarcation &amp; Fencing of the active construction site was found under progress</li> <li>▪ Land Development work was</li> </ul>

S.No.	Components	Packages	Progress by June 2022
			<p>found under progress as per the approved drawing.</p> <ul style="list-style-type: none"> <li>▪ At present 12 No. local workers were working for site activities like, bar bending, Camp arrangement, site levelling, Drainage works etc.</li> <li>• The Contractor has arranged for Raw Materials and necessary construction equipment at site. As informed by the contractor, full fledges mobilization of manpower; equipment &amp; materials for construction work will be commenced by the end of July 2022.</li> </ul> <p><b>Lapsiphedi</b> No work Progress during the reporting time.</p>
3	Component B	<p><b>Contract Package B1-</b> Distribution System Reinforcement and Modernization of Eastern - western Part of Kathmandu Valley (Kirtipur, Kuleswar, Baneswar, Balaju and Jorpati DCs)</p>	<p><b>Contractor:</b> M/s Larsen &amp; Toubro, India</p> <p><b>Status</b></p> <ul style="list-style-type: none"> <li>▪ RMU, AB Cable, LT feeder &amp; Service panels, PLB-HDPE, Earth-rod, HDPE Pipe and Optical Fiber Cable received at site.</li> <li>▪ Civil works commenced in Machchegaon feeder under Kritipur DCS</li> <li>▪ Work is under progress under Satungal, Machchegao, and Ropeway and Balambu feeder</li> <li>▪ <b>Laying HDPE Pipe: 6.22 %</b></li> <li>▪ <b>Foundation Works:</b> RMU: 10.83% Feeder Pillar: 16.17% Service Pillar: 10.16%</li> <li>▪ <b>Cable Laying Works:</b> HT Cable (XLPE) Laying: 3.02% LT Cable (XLPE) Laying: 4.54% OFC: 3.83%</li> <li>▪ <b>Installation:</b> RMUs: 8.33 % Feeder Pillar: 14.67% Service Pillar: 9.92%</li> </ul>

S.No.	Components	Packages	Progress by June 2022
			<ul style="list-style-type: none"> <li>▪ <b>Safeguard:</b> Contractor has submitted its EHSMP plan for further review &amp; approval from NEA.</li> </ul>
4		<p><b>Contract Package B2-</b> Lalitpur and Bhaktapur Urban Distribution Network Reinforcement (Lagankhel, Pulchowk, and Bhaktapur)</p>	<p><b>Contractor:</b> M/s Tata Projects Limited, India  <b>Status:</b> contract is signed on 04<sup>th</sup> June 2021</p> <p><b>Civil Works</b></p> <ul style="list-style-type: none"> <li>▪ Soil Investigation work completed.</li> <li>▪ Civil materials testing completed.</li> <li>▪ GPRS (Ground Penetrating Radar Survey) along 29 km stretch of the proposed route is completed and remaining is in progress.</li> <li>▪ Foundation design for LT feeder pillar Completed.</li> </ul> <p><b>Electrical Works</b></p> <ul style="list-style-type: none"> <li>▪ Detail survey of HT, LT network and consumer indexing completed.</li> <li>▪ Thimi and Bhaktapur HT network approved and LT in progress.</li> <li>▪ Lalitpur HT and LT network in progress.</li> </ul> <p><b>Procurement</b></p> <ul style="list-style-type: none"> <li>▪ 36 Km HT XLPE cable delivered.</li> <li>▪ 47.571Km LT XLPE cable inspection completed and ready for dispatch.</li> <li>▪ 554 set of LT feeder pillar inspection completed.</li> <li>▪ Inspection of 125 sq.mm. - 12km &amp; 160 sq mm – 13.5km HDPE pipe and 18km PLB duct completed.</li> <li>• Vendor finalization in progress for RMU, Distribution Transformers, optical fiber and Telecom Equipment's.</li> </ul>



S.No.	Components	Packages	Progress by June 2022
			<p><b>Safeguard:</b></p> <ul style="list-style-type: none"> <li>Contractor has submitted Site specific EHSMP for further approval from the client. Including COVID-19 SOP</li> </ul>
5		<p><b>Contract Package B3-</b> Distribution Reinforcement and Modernization of Bharatpur and Pokhara System</p>	<p><b>Contractor:</b> M/s Tata India <b>Status:</b> contract is signed on 08<sup>th</sup> October 2021</p> <p><b>Civil Works</b></p> <ul style="list-style-type: none"> <li>Soil Investigation of Bharatpur and Pokhara</li> <li>Lab Test of Civil Materials</li> </ul> <p><b>Electrical Works</b></p> <ul style="list-style-type: none"> <li>Detail survey of HT, LT network and consumer indexing completed. Pokhara and Bharatpur route approval.</li> </ul> <p><b>Safeguard:</b></p> <ul style="list-style-type: none"> <li>Contractor has submitted Site specific EHSMP for further approval from the client. Including COVID-19 SOP</li> <li>Workers insurance conformation has been received from the contractor</li> </ul>
6		<p><b>Contract Package B4-</b> Rural Electrification and Distribution Network Reinforcement in Province 2 in 5 Lots</p>	<p><b>Contractor:</b> M/s Tata Projects Limited, India and contract is signed on 17<sup>th</sup> March 2021</p> <p><b>Status:</b></p> <ul style="list-style-type: none"> <li>Lot-1: Construction of substation control building Birendarbazar. Hardware materials, XLPE pipe are in final stage of delivery. Route for 33 kV line is finalized. GTP of substation items are in line for approval.</li> <li>Lot-2: Construction of substation control building started at Bardibas &amp; Baurippidari. Hardware materials, XLPE pipe are in final stage of delivery. Route for 33 kV line is finalized. GTP of</li> </ul>

S.No.	Components	Packages	Progress by June 2022
			<p>substation items is in line for approval.</p> <ul style="list-style-type: none"> <li>▪ Lot-3: PSC pole is delivered at sites and erection work will be started; line materials are delivered at site store. AB cable is in line of delivery.</li> <li>▪ Lot-4: PSC pole is delivered at sites and erection work will be started; line materials are delivered at site store. AB cable is in line of delivery.</li> <li>▪ Lot-5: Erection of more than 300 poles is completed. line materials are delivered at site store. AB cable is in line of delivery</li> </ul> <p><b>Safeguard:</b></p> <p>Contractor M/s Tata Projects Limited, India has submitted its EHSMP plan for further review &amp; approval from NEA.</p>
7	Component C	<b>Contract Package C1 (EV Charging Station)</b>	<p><b>Contractor:</b> M/s Wanbang Digital Energy Co., Ltd., China</p> <p><b>Status:</b></p> <ul style="list-style-type: none"> <li>▪ Civil Structure is almost completed. There are some changes in the Charger Placement Site due to the current agreement with Nepal Police and Armed Police. It will be completed soon.</li> <li>▪ HT Line extension is almost completed.</li> <li>▪ GB/T charger is received, and installation is ongoing.</li> <li>▪ CCS chargers are in Boarder. We will receive it in the Next 15 days.</li> <li>▪ There were some small social issues, but we solved them locally.</li> <li>▪ Overall, about 70% of the work is completed. The remaining are</li> </ul>

S.No.	Components	Packages	Progress by June 2022
			<p>the installation of Charger and Transformers.</p> <ul style="list-style-type: none"> <li>▪ The Server System, Payment System and Apps works is completed.</li> </ul>
8		<p><b>Contract Package C2-</b> (Upgrading existing 132 kV double circuit transmission line from Pathlaiya to Parwanipur and construction of 132 kV double circuit transmission line from Parwanipur to a new 132 kV substation at Pokhariya)</p>	<p>a. Land acquiring is complete for Pokhariya Substation. Out of 24 landowners, 22 have already received the compensation. 2 is remaining due to their own internal reason.</p> <p>b. Survey work for the Transmission line is completed, and there is no such permanent impact is accumulated.</p> <p>c. IEE endorsement is completed and approved by the ministry.</p> <p>d. Technical Document for Pokhariya S/S and New Pokhariya 132/33/11 KV S/S and Bay Extension work at Existing Parwanipur and Pathlaya to Prawanipur existing DC bare conductor shall be upgraded by HTLS conductor is under final review stage and likely to be published in September 2022</p> <p>e. Finalization of individual consultant designer for 4 No. circuit nearly 20.85 Km 132 kV Transmission line is under supervision and immediately after finalization of design bid will be published.</p>
9	Component D	<p><b>Contract Package D1-</b> (Project Supervision Consultant)</p>	<p><b>Consultant</b> WAPCOS Limited, India in JV with SMEC International Pty Limited, Australia in association with M/s Total Management Services, Nepal</p> <p><b>Status:</b> Major Engineering designs for A2 package are reviewed &amp; approved, Construction supervision at New Khimti &amp; Barhabishe 400kV Substation sites are going on as per Contract Requirement.</p>

## 2.2 STATUS OF PROJECT MONITORING ACTIVITIES

NEA/PMD's social development specialist (SDS) along with social safeguard specialist from consultant side conduct field level monitoring and regularly monitor the status of land acquisition, payment of compensation, identification of entitled persons physically and processing their entitlements, relocation resettlement etc.

There is no provision of Land acquisition under the Scope of PTDSSP. The Activities of PTDSSP are carried out under the land acquired and managed by PTDEEP funded by ADB, therefore the safeguard issue related land acquisition is not directly applicable to PTDSSP. Being the project funded by the same donor, the information related to land acquisition and its safeguard provision are provided from PTDEEP & PTDEEP is fully responsible for implementation of Safeguard provision as per the guidelines.

### Methodology:

This social monitoring report collected data utilizing both quantitative and qualitative tools and techniques to draw inference related to safeguard issues and implementation. The quantitative data are collected to measure the status and change of a specific variable which are quantifiable such as affected households, acquired land, compensation distribution status, total structure loss, total crop loss etc.

The qualitative data are also collected in order to identify the issues as well as get detailed information during the implementation process through observation, open-ended interviews, meaningful consultation meetings, GRC meetings, discussions, formal meetings with project staffs, project affected families, local communities, and other stakeholders etc.

**Table 5: Status of Monitoring by PSC for the Session January- June 2022**

S. No.	Date of Site Visit	Representatives of PSC Visited Site	Name of the Site/Package	Remarks/ Observations
1	2 <sup>nd</sup> &3 <sup>rd</sup> January, 2022	Safeguard consultant	New Khimti (A2)	On site instruction to the contractor regarding E&S issues during construction <ul style="list-style-type: none"> <li>• Provision of Rest place in construction site</li> <li>• Housekeeping arrangement in labor camp and construction site</li> <li>• Effective Use of PPE</li> <li>• Dust control</li> </ul>

PTDSSP

15

NEA-PSC

S. No.	Date of Site Visit	Representatives of PSC Visited Site	Name of the Site/Package	Remarks/ Observations
				<ul style="list-style-type: none"> <li>• Physical Environmental Parameter monitoring</li> <li>• Not to operate heavy equipment in nighttime</li> <li>• Documentation of Public issues/ Grievances</li> <li>• Awareness among the workers regarding Gender equity</li> </ul>
2	10 <sup>th</sup> & 11 <sup>th</sup> March, 2022	Safeguard Consultant	New Khimti (A2)	On site instruction to the contractor regarding E&S issues during construction
3	30 <sup>th</sup> March, 2022	Safeguard Consultant along with the Expert from Client and Consultant	Barhebise (A2)	On site instruction to the contractor regarding preparation for the mobilization
4	3 <sup>rd</sup> May, 2022	Team Leader and Project coordinator, site Engineer from PSC	New Khimti (A2)	Review or E&S arrangement at site and meeting with client and contractor representative
5	7 <sup>th</sup> May, 2022	Team Leader and Project coordinator, site Engineer from PSC	Barhabise	Review or E&S arrangement at site and meeting with client and contractor representative

### 2.2.1 MONITORING PARAMETERS/INDICATORS

Monitoring method is based on some important parameters/indicators including: (i) type of impacts due to acquisition, (ii) extent of impacts, (iii) measures adopted to minimize the impacts, (iv) implementation status of mitigating measures, (v) consultation and participation, (vi) grievance redressed, (vii) compensation payment, and (viii) implementation of resettlement and rehabilitation activities.

### 2.2.2 SEMI-ANNUAL MONITORING RESULTS

Currently, out of 9 Contract packages, 7 Contract Packages are signed and undergoing implementation. Review of Design Drawings and Onsite construction works are going on for the aforesaid 7 No. Project packages and NEA has

floated tender document on 14<sup>th</sup> June 2022 for 1 No. Sub package i.e. Package A1.2 under Contract Package A1, “**Construction of 132 kV Line from Bhaktapur Substation to Thimi Substation and bay addition works at Bhaktapur Substation**”, Rest of the packages (Package A.1.1 and Package C2) are still under planning stage/Pre tendering Stage.

### 2.2.2.1 LAND ACQUISITION AND COMPENSATION DISTRIBUTION

Though land acquisition is not under the scope of PTDSSP. The activities of PTDSSP are carried out under the land acquired and managed by PTDEEP. The detail of the land acquisition and compensation distribution of the project is summarized in below table.

**Table 6: Status of the land required for substation and Transmission**

S.No	Name of Substation/Transmission Line	Area of Land (Ha)	Current Status of Land Ownership	Status
1.	Khimti 1 substation	7.07	Total 29 households affected including title and non-title holders (squatters). As per the Status till the reporting period, the Ownership of land of 29 household have been transferred.	The backlog issue of ownership transfer of 1 No. household at Khimti 1 site has been completed and it was found the house has been removed from the project footprint during the reporting period.
2.	Barhabise substation	8.1	Total 50 households of which 270 persons were affected due to the land acquisition from this substation.	Though the scope of land acquisition for substation is under another project (PTDEEP), As per the status till the reporting period, the payment of the compensation for affected land/assets and ownership transfer of the land has been completed for all 50 HHs.
3	Lapsipedi substation	8.5	Total 44 households of which 206 persons affected due to land acquisition	As per PTDEEP RP 2019, 42 households received compensation and ownership also transferred to Lapsipedi Changunarayan substation project. The status about the compensation distribution and deeds transfers of remaining 2 HHs is yet to be received. Further, there is agitation from

S.No	Name of Substation/Transmission Line	Area of Land (Ha)	Current Status of Land Ownership	Status
				local people for not having any substation and NEA is making all efforts to solve this issue as early as possible. The construction work will take place only after resolution of the ongoing issue/complaints. Till the reporting period, no progress has been achieved regarding the settlement of public issues.
4	Pathalaiya-Parwanipur TL	14 km	Throughout the corridor of impact, the existing ROW occupied 30 Ha of land including 80 existing transmission towers. Out of total length, tower footing occupies 1 ha; cultivated land ownership and compensation of acquired land has already been completed	During upgrading of this TL, existing tower and ROW will be followed and no additional land for up gradation will be required.  Only seasonal standing crops anticipated to be affected and compensation need to be paid based on impact on crops.  The contract Package is under pre tendering stage.
5	Construction of 132kV underground transmission line from Bhaktapur-Thimi to Koteshwor substation	12 km	Sub-project will be constructed following the major roads from Bhaktapur to Koteshwor	Limited temporary impacts are anticipated during the construction period.  The Contract is under tendering process.
6	Construction of 66kV underground transmission line from Koteshwor to Baneshwor substation	2 km	Sub-project will be constructed following the major roads from Koteshwor to Baneshwor	Limited temporary impacts are anticipated during the construction period.  The Contract is under tendering process.

The Summary of the compensation status land acquired for the development of the substation at various location of the province number 2 is presented in the below table.

**Table 7: Status on compensation distribution for acquired land**

S No	Substation	Private Land Required (ha)	Affected Households	Compensated Households	Compensated Amount (in NPR)	Remaining Households	Remarks
1	Dokaila Chock substation: Parsa	0.32	1	1	11,220,000.00	0	Completed
2	Pokharia Substation: Parsa	2.37	1	0	185,500,000	2	22 out of 24 is completed. Two cases are remaining because of internal issue of the landowners themselves.
3	Manpur Substation: Rautahat	0.31	2	2	5,572,265.63	0	Completed
4	Siraha Bajar Substation, Siraha	0.37	1	1	19,659,062.5	0	Completed
5	Bardibash Substation: Mahotari	0.25	1	1	36,060,570	0	Completed
6	Mana Sisawa Municipality, Mandra: Mahottari district	0.34	1	1	21,873,125	0	Completed
7	Nagrain Substation: Dhanusha	0.6	6	6	15,964,375	0	Completed
8	Birendrabazar substation: Dhanusha	0.45	2	2	16,068,280	0	Completed
9	Chhileshwornath Municipality: Mahendra Nagar Bajar, Dhanusha	0.34	1	1	16,766,250	0	Completed
10	Pansera Substation: Saptari	0.34	1	1	16,000,000	0	Completed



S No	Substation	Private Land Required (ha)	Affected Households	Compensated Households	Compensated Amount (in NPR)	Remaining Households	Remarks
<b>Total</b>		<b>5.69</b>	<b>17</b>	<b>16</b>	1,59,183,928	<b>1</b>	

Out of 17 affected households of 10 substations, 16 household were compensated. Compensation payment for the remaining 1 household at Pokhariya substation is still pending. NEA is working to settle this issue.

### 2.2.3 ADDITIONAL ASSISTANCE TO PROJECT AFFECTED VULNERABLE HOUSEHOLDS

The PTDEEP RP 2019, updated in 2020, in the project affected area, 63 No. HHs headed by women, 09 households are headed by indigenous people. Area wise segregation of the data shows that there are maximum number of vulnerable households (39) in Saptari followed by Siraha with 24 vulnerable households and in Kathmandu Valley 5 vulnerable households whereas the number of vulnerable households are smaller in Sarlahi and Pokhara with 2 vulnerable households each. Details are mentioned in the Table below.

**Table 8: Vulnerable Households**

S. No.	Vulnerability Type	Kathmandu Valley	Saptari	Siraha	Sarlahi	Pokhara	Vulnerable HHs
1	Women Headed Households	1	38	22	2	0	63
2	Indigenous peoples' households	4	1	2	0	2	9
3	Total as per updated RP2020 of PTDEEP	5	39	24	2	2	72

Additional assistance to the 72-project affected vulnerable households as provisioned in the RP in accordance with entitlement matrix shall be taken up by the Project. A tentative cost for vulnerable assistance has also been estimated in the resettlement plan (**Table 2.5**).

**Table 9: Additional Assistance to vulnerable groups proposed in RP**

S. No.	Vulnerable Categories (c)	Number of HHs in different vulnerable category	Number of HHs falling in single vulnerable category	Cash Assistance at the Local Agricultural Wage Rate in NPR [a]	Special assistance (NPR) [b]	Total Assistance in NPR	Total Assistance (in million NPR)
1	Women Headed Households	15	1	90,000	10,000	100,000	0.1

2	Indigenous peoples' household	7	2	180,000	20,000	200,000	0.2
<b>Total</b>		<b>22</b>	<b>3</b>	<b>270,000</b>	<b>30,000</b>	<b>300,000</b>	<b>0.3</b>

### 3 INSTITUTIONAL ARRANGEMENT FOR MONITORING

NEA is executing implementing agency for ADB funded project and co-financing grant by government of Norway through its Project Management Directorate (PMD), which is responsible for planning, designing, implementing, monitoring, and supervising all NEA projects funded by ADB. PMD usually hires its own project-specific supervision consultants to supervise and monitor technical as well as environmental and social safeguard aspects of projects. To effectively implement the environmental and social safeguards activities, NEA has established its own dedicated Social Safeguard and Environmental Management Department (SSEMD) under the PMD. The department is headed by a director and supported by dedicated environmental and social safeguards officers, civil engineer, administrative, accounting, and other support staff. SSEMD is responsible for implementing and updating the environmental preliminary studies and monitoring, mitigation, CSR and supervising the environmental and social safeguards related activities as per its job descriptions.

### 4 COMPLIANCE WITH SOCIAL SAFEGUARD COVENANTS

Status of compliance to Social Safeguard covenants from ADB Loan agreement is attached herewith as Annex-1.

### 5 GRIEVANCE REDRESS MECHANISM AND ITS IMPLEMENTATION

For addressing the incoming grievances, the project Package B2 has proposed a GRM Committee to the Madhyapur Thimi Municipality Corporation for their coordination & representation in GRC also the sub-project Contract Package B4 have its site level Grievance Committee to address, acknowledge and resolve the local site issues during the work execution.

The project Package B1 is being monitored by the Central GRM formulated at PMD level

In Project Package A2, Site level minor grievances raised by the locals have been resolved through negotiations in close cooperation with local stakeholders. Other project packages, there was no grievance that was officially recorded or documented during this reporting period.

### 6 CONSULTATION, PARTICIPATION AND DISCLOSURE

In order to expedite consultation, participation and disclosure process, NEA has appointed focal persons for safeguard units for the Package A2, B1, B2 & B4. The contractors assigned for respective packages A2, B1, B2 & B4 has also appointed their E&S Team. Likewise, the supervision consultant, M/s WAPCOS JV SMEC International Pty. Ltd. in association with TMS, who is also responsible for the construction supervision for package A1, A2, and C2 have full phase Environmental Safeguard team. The Status of Monitoring by PSC for the Session

January to June 2022 is updated at Table No.5. and Status on compensation distribution for acquired land is provided in Table No.7

The ownership transfer of 1 household at Khimti 1 site has been completed and it was found the house has been removed from the project footprint during the reporting period. Likewise, the backlog issue of the payment of the compensation for 1 No. HHs at Barhabise Substation has been completed. In the Contract Package B4, the compensation payment for all the 15 No. households affected by 8 various substations locations have been completed.

In addition, the main responsibility of Focal person from NEA as well as Experts from Project Supervision Consultants and Contractors is to engage its stake holder in the consultation process and disclosure of information related to project

**Table 10: Safeguards Focal Person/Expert Details**

Position, Office	Name	Contact details
<b>Contract Package A1</b>		
NEA - Safeguard Unit	Not appointed yet as work has not been awarded to any Contractor	-
PSC - Safeguard Unit	Mr. S.M. Dixit Mr. Prakash Poudel	+91-7508077320 +977-9851169578
Contractor -Safeguard Unit	Not appointed yet as work has not been awarded to Contractor	-
<b>Contract Package A2</b>		
NEA - Safeguard Unit	Mr. Yadab Neupane (Assistant Manager)	+977-9851123245
PSC - Safeguard Unit	Mr. S.M. Dixit Mr. Prakash Poudel	+91-7508077320 +977-9851169578
Contractor -Safeguard Unit	Mr. Raj Darshan Anand Mr. Rohan Kumar	+977-9818827634 +977-9817694139
<b>Contract Package B1</b>		
NEA - Safeguard Unit	Mr. Bimlendra Mahato	+977 9840059534
PSC - Safeguard Unit	Mr. Khadka Mahat	+977-9851253294
Contractor -Safeguard Unit	Mr. Amrit Raj	+977-9813289532
<b>Contract Package B2</b>		
NEA - Safeguard Unit	Ms. Pratistha Pokhrel	+977 9849249113
PSC - Safeguard Unit	-	-
Contractor -Safeguard Unit	Mr. Anil Kumar Chaubey	+91-8318220661

Position, Office	Name	Contact details
<b>Contract Package B3</b>		
NEA - Safeguard Unit	not assigned yet	-
PSC - Safeguard Unit		-
Contractor -Safeguard Unit		-
<b>Contract Package B4</b>		
NEA - Safeguard Unit	Mr. Bikram Sah Mr. Amit Bhagat	9808154309 9852059044
PSC - Safeguard Unit	Not appointed yet	-
Contractor -Safeguard Unit	Mr. Sagar Yadav	9829953351
<b>Contract Package C2</b>		
NEA - Safeguard Unit	Not appointed yet as work has not been awarded to any Contractor	-
PSC - Safeguard Unit	Mr. S.M. Dixit Mr. Prakash Poudel	+91-7508077320 +977-9851169578
Contractor -Safeguard Unit	Not appointed yet as work has not been awarded to any Contractor	-

## 7. RECOMMENDED CORRECTIVE MEASURES

The following recommendations are suggested for the monitoring adjustment:

- Although the land acquisition is not under the Scope of PTDSSP, the outstanding cases of compensation distribution at Lapsiphedi (2HHs) substation need to be resolved through proper coordination with PTDEEP as soon as possible to ensure the smooth implementation of the project. Further, ongoing agitation by local people for not having any substation at Lapsiphedi needs to be sorted out. The Status of Compensation will be updated after receipt of information from the project Package of PTDEEP
- The GRC formation of Package A2 is likely to be commenced by the Next Semiannual Social Safeguard reporting period.
- Expedition of the distribution of resettlement and rehabilitation assistance (including distribution to vulnerable people) needs to be prioritized to maintain cordial relationship between project and its stakeholders.

**ANNEX :1**

**Status of Compliance for Social Safeguard Compliance**

No	Covenants	Reference in Financing Agreement	Status of Compliance
<b>Financial</b>			
1.	<p>The Borrower and NEA shall ensure that the following ratios are maintained (a) by July 2021, a debt service coverage ratio of at least 1.2 (with debt services being computed following generally accepted accounting principles); (b) by 15 July 2021, a debt -to- equity ratio of no more than 75:25, and (c) by 15 July 2021, a current ratio of at least 1. For the purpose of this paragraph</p> <p>(i) The term “equity” means the sum of the total unimpaired paid-up capital, retained earnings and reserves of NEA not allowed to cover specific liabilities;</p> <p>(ii) The term “debt” means any outstanding indebtedness of NEA, but excluding any amount due for payment within one year of that date at which this ratio is computed; and</p> <p>(iii) The term “current ratio” means the ratio of NEA’s current assets to its current liabilities as of its balance sheet date.</p>	Schedule 4 Para.9	Being complied.
<b>Counterpart Funds</b>			
2.	<p>The borrower shall (a) allocate adequate counterpart financing and staffing for the project and (b) exempt NEA from all taxes and duties on the works and Goods contracts, except for the 1% customs duty on the imports of goods and equipment related to the Project as per the master list approved by the MEWRI. In addition to the foregoing, the Borrower shall ensure that NEA has sufficient funds to satisfy its liabilities arising from any Works, Goods and Consulting Services contract.</p>	Schedule 4, para.6	Being complied.
<b>Social</b>			

No	Covenants	Reference in Financing Agreement	Status of Compliance
3.	<p>Environment:</p> <p>A) The Borrower shall ensure and cause NEA to ensure that the preparation, design, construction, implementation, operation and decommissioning of the project comply with; (a) all applicable laws and regulations of the Borrower relating to environment, health and safety, (b)the Environment Safeguards and (c) all measures, and requirements set forth in the IEE, the EMP, and any corrective or preventative actions set forth in a Safeguards Monitoring Report.</p> <p>B) The Borrower shall ensure, and cause NES to ensure that (a) any Works under Part 1 (ii) within Parsa National Park are confined to the existing right of way from Pathlaiya substation; (b) any works under Part 2(i) to underground feeders within the Lake Cluster of the Pokhara Valley Ramsar Site are confined to the existing road (c) any works in the buffer zone of the Koshi Tappu Wildlife Reserve and in the vicinity of the proposed Ram Janaki Temple World Heritage Site, do not encroach into these sites; (d) all these works are undertaken in accordance with detailed construction site-specific environment management plans to be cleared by ADB before commencement of related Works and (e) no other Works are carried out under the Project within the boundaries or buffer zones of any existing or proposed World Heritage Sites, Ramsar Sites, National Parks, Wildlife reserves or Conservation Areas</p>	<p>Schedule 4, para. 10</p> <p>Schedule 4, para. 11</p>	Being complied.
4.	<p>Resettlement:</p> <p>The Borrower shall ensure, and cause NEA to ensure that all land and all rights-of-way required for the project are made available to the Works contractor in accordance with schedule agreed under the related Work contract and all land acquisition and resettlement activities are implemented in compliance with (a) all applicable laws and regulation of the Borrower relating to land acquisition and involuntary resettlement; (b) the involuntary Resettlement Safeguards; and (c) all measures and</p>	Schedule 4, para. 12	Being complied.

No	Covenants	Reference in Financing Agreement	Status of Compliance
	requirements set forth in the RP, and corrective of preventative action set forth in the Safeguards Monitoring Reports.		
5.	Without limiting the application of the Involuntary Resettlement Safeguards or the RP, the Borrower shall ensure and cause NEA to ensure that no physical or economic displacement takes in connection with the Project until; (a) compensation and other entitlement have been provided to affected people in accordance with RP; and (b) a comprehensive income and livelihood restoration program has been established in accordance with RP.	Schedule 4, para. 13	Being complied.
6.	Indigenous Peoples:  The Borrower shall ensure, and cause NEA to ensure, that the Project does not impact indigenous peoples within the meaning of the SPS, if due to unforeseen circumstances, the Project impacts indigenous peoples, the Borrower shall take all steps necessary or desirable to ensure that the Project complies with all applicable laws and regulations of the Borrower relating to indigenous peoples and with the SPS	Schedule 4, para. 14	Being complied.
7.	Human and Financial Resources:  The Borrower shall make available, and NEA to make available. necessary budgetary and human resources to fully implement the EMP and the RP.	Schedule 4, para. 15	Being complied.
8.	Safeguards Monitoring and Reporting:  The Borrower shall cause NEA to do the following;  (a) Submit semiannual Safeguards Monitoring Reports to ADB (i) In respect of Implementation of and compliance with Environment Safeguards and the EMP, semiannually during construction and implementation of the Project and the EMP, and annually during operation until the issuance of ADB's Project completion report and (ii) In respect of implementation of and compliance with involuntary Resettlement Safeguards and the	Schedule 4, para. 17	Being complied.

No	Covenants	Reference in Financing Agreement	Status of Compliance
	<p>RP, semiannually during the implementation of the Project and the RP,</p> <p>And disclose relevant information from such reports to affected persons promptly upon submission.</p> <p>(b) if any unanticipated environment and/or social risks and impacts arise during construction, implementation or operation of the Project that were not considered in the IEE the EMP, the RP ,including any changes in scope or design related to works within or in the buffer zones as discussed in paragraph 11 above promptly inform ADB of the occurrence of such risks or impacts with detailed description of the event and proposed corrective action plan to be cleared by ADB before respective Works can proceed.</p> <p>(c) Report any actual or potential breach of compliance with the measures and requirements set forth in the EMP or the RP promptly after becoming aware of the breach and</p> <p>(d) Publicly disclose safeguards assessments including the IEE, the EMP, the RP and monitoring reports on the NEA websites and through other channels in a manner consistent with ADB access to information policy</p>		
<b>Gender</b>			
9.	<p>The shall ensure and cause NEA to ensure that (a) the GAP for the Project is implemented in accordance with its terms, (b) the bidding documents and contracts include relevant provisions for contractors to comply with the measures set forth in the GAP (c) adequate resources are allocated for implementation of the GAP and (d) progress on implementation of the GAP, including progress towards achieving key gender outcome and output targets are monitored and reported to ADB quarterly in accordance with the project performance and monitoring system developed for the project.</p>	Schedule 4, para. 21	Being complied.
<b>Labor, Health, and Anti Human Trafficking</b>			
10.	<p>The borrower shall ensure and cause NEA to ensure that the core labor standards and the</p>	Schedule 4, para. 19	Being complied.



No	Covenants	Reference in Financing Agreement	Status of Compliance
	<p>borrower's applicable law and regulations are complied with during project implementation. The borrowers shall include specific provisions in the Bidding documents and contracts financed by ADB under the Project requiring that the contractors, among other things ; (a) comply with borrowers applicable labor law and regulations and incorporate applicable work place occupational safety norms (b) do not use child labor (c) do not discriminate workers in respect of employment and occupation (d) do not use forced labor and (e) disseminate or engage appropriate service provider to disseminate, information on the risk of sexually transmitted diseases, including HIV/AIDS, to the employees of contactor engaged under project and to members of local communities surrounding the Project area particularly women.</p>		
11.	<p>The Borrower shall strictly monitor compliance with the requirements set forth in the paragraph above and provide ADB with regular reports.</p>	Schedule 4, para. 20	Being complied.
<b>Operational Covenants</b>			
12.	<p>The Borrower shall ensure that final authority regarding procurement of goods, works and services under the Loan resides with NEA's Managing Director in line with Public Procurement Act of Nepal.</p>	Schedule 4, para. 7	Being complied.
<b>Governance and Anticorruption</b>			
13.	<p>The Borrower and NEA shall (a) comply with ADB Anticorruption Policy (1998, as amended to date) and acknowledge that ADB reserves the right to investigate directly or through its agents, any alleged corrupt, fraudulent, collusive or coercive practice relating to the Project and (b) cooperate with any such investigation and extend all necessary assistance for satisfactory completion of such investigation</p>	Schedule 4, para. 22	Being complied.
14.	<p>The Borrower and NEA shall ensure that the anticorruption provisions acceptable to ADB are included in all Bidding documents and contracts including provision specifying the right of ADB to audit and examine the records and accounts of the executing and implementing agencies and all contractors, suppliers, consultant, and other service providers as they relate to the project.</p>	Schedule 4, para. 23	Being complied.

No	Covenants	Reference in Financing Agreement	Status of Compliance
<b>Others</b>			
15.	The Borrower and NEA shall ensure that the Project is implemented in accordance with the detailed arrangements set forth in the PAM. Any subsequent change to the PAM shall become effective only after approval of such change by the Borrower and ADB in the event of any discrepancy between the PAM and this Loan Agreement, the Provisions of this Loan Agreement shall prevail.	Schedule 4, para. 1	Being complied.



नेपाल विद्युत प्राधिकरण  
(नेपाल सरकारको स्वामित्व)  
आयोजना व्यवस्थापन निर्देशनालय  
ललितपुर-भक्तपुर वितरण प्रणाली सुदृढीकरण आयोजना  
खरिपाटि, भक्तपुर

प.सं. २०७८/०७९ ज.नं. : ९६६४

मिति: २०७९/०३/१२

श्री मध्यपुर थिमि नगरपालिका,  
मध्यपुर थिमि, भक्तपुर ।

**विषय: गुनासो सुनुवाई कमिटी (Grievances Redressal Committee) गठन गर्ने सम्बन्धमा ।**

प्रस्तुत विषयमा नेपाल सरकार, नेपाल विद्युत प्राधिकरण तथा एशियालि विकास बैंकको संयुक्त लगानीमा संचालन भैरहेको ललितपुर-भक्तपुर वितरण प्रणाली सुदृढीकरण आयोजनाबाट काठमाण्डौ उपत्यकाको ललितपुर तथा भक्तपुर जिल्लाको शहरी क्षेत्रहरूमा रहेको विद्युत वितरण प्रणालीलाई भूमिगत गरी सुदृढीकरण गर्ने, ओभरहेड स्तरो स्तरो सुदृढीकरण गर्ने तथा अतिरिक्त फार्डवर विच्छेदाई वितरण प्रणाली अटोमेशन गर्ने कार्यको लागि टेन्डा सम्झौता सम्पन्न भएको जानकारी गरिन्छ । हाल टेन्डार M/s TATA Projects Limited, India बाट मध्यपुर थिमि नगरपालिका अन्तर्गतको क्षेत्रको लागि Civil Foundation Design & Detail Engineering Design of H/LI Network प्राप्त भई सोही वर्गीजमा कार्य गर्न स्वीकृतिको लागि आवश्यक कार्याधि तहको कार्यालयमा निवेदन पेश गरिएको छ ।

उल्लेखित कर्मचारी कार्य गर्दा सर्वसाधारण वा अन्य निष्कायबाट कुनै किसिमको गुनासो प्राप्त हुन आएमा सोको यथोचित सुनुवाई गर्न सम्बन्धित वडाका प्रमुख संयोजक रहने गरी निम्न सदस्यहरू सहितको **गुनासो सुनुवाई कमिटी (Grievances Redressal Committee)** गठन गर्न आवश्यक देखिएकोले सो कार्यमा आवश्यक समन्वय गरिदिए हुन अनुरोध गरिन्छ ।

**प्रस्तावित गुनासो सुनुवाई कमिटी (Grievances Redressal Committee) सदस्यहरू :**

- |                                 |            |
|---------------------------------|------------|
| १) सम्बन्धित वडाका अध्यक्ष ज्यू | संयोजक     |
| २) प्राविधिक (बडा/नया)          | सदस्य      |
| ३) स्थानीय सेवाग्राही           | सदस्य      |
| ४) टेन्डारका प्रतिनिधि/RCM      | सदस्य      |
| ५) इन्जिनियर (आयोजना)           | सदस्य सचिव |

**बोधार्थ:**

- १) ने.वि.प्रा., आयोजना व्यवस्थापन निर्देशनालय,  
मातारौरी, काठमाण्डौ ।
- २) Tata Projects Limited, India.

(बीरन्द्र कुमार भट्टा)  
आयोजना प्रमुख  
आयोजना प्रमुख

**Proposed GRM Committee submitted to Mayapur Thimi Municipality for Contract Package B2**