

**ABBREVIATED RESETTLEMENT ACTION PLAN
(PKG-A: BIHPURIA S/S)**

**ASSAM INTRA-STATE TRANSMISSION SYSTEM ENHANCEMENT
PROJECT**

**SUBMITTED TO
ASIAN INFRASTRUCTURE INVESTMENT BANK**



**SUBMITTED BY
ASSAM ELECTRICITY GRID CORPORATION LIMITED**



Signature			
Name	Mr. Loknath Choudhury	Mrs. Anindita Das	Mr. Khanin Baishya
Designation	Project Director	Deputy General Manager	Social Expert
Date	18.03.2023	18.03.2023	18.03.2023
Official Stamp			

This Abbreviated Resettlement Action Plan cum Tribal Development Plan report is a document of the borrower and made publicly available in accordance with AIIB's Environmental and Social Framework. The views expressed herein do not necessarily represent those of the Board of Directors, Management, or staff.

Contents

1. Introduction	1
1.1 Package A.....	1
1.2 Land Requirement for Bihpuria substation.....	2
2. Socio-Economic Survey of PAFs	3
2.1 Affected Families	3
2.2 Family Size	3
2.3 Literacy.....	3
2.4 Landholding	4
2.5 Workforce Participation	4
2.6 Income Distribution Pattern of PAFs.....	5
2.7 Social Stratification of Affected Families.....	5
2.8 Impact on each PAF; disaggregated by gender and Tribals.	6
2.9 Impacts on Females and other Vulnerable	6
2.10 Impacts on Tribals.....	6
3. Entitlement Framework	7
3.1 Provisions in the RPF/ ESMPF	7
3.2 Impacts due to Land Acquisition.....	7
3.3 Vulnerable Groups	7
3.4 Consultation and involvement of PAPs.....	8
3.5 Public Consultation	8
3.6 Continuous Consultation and Participation	10
3.7 Consultations with Females and other vulnerable.....	10
3.8 Consultations with Tribals	12
3.9 Procedures used for negotiations with documents.....	12
3.10 Method of Valuation of Land	13
3.11 Land Rate Fixation and Compensation Calculations.....	13
3.12 Compensation and Livelihoods Assistance.....	14
3.13 Compensation and livelihoods assistance to Females and other Vulnerable	15
3.14 Compensation, R&R, livelihoods assistance to Tribals.....	15
4. Income Restoration	15
5. Monitoring and Evaluation	17

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

6. Grievance Redressal	18
7. Implementation Schedule	21
8. Costs and Budgets	21
ANNEXURE – I Award Statement of PAFs.....	23
ANNEXURE II: Income Details of PAFs from Paddy crop from AEGCL land	27
ANNEXURE – III: Details of Public Consultation at Proposed Substation Sites.....	28
ANNEXURE – IV: Attendance sheet of Project Affected Families.....	30
ANNEXURE – V: Attendance sheet of Females and other vulnerable.....	33
ANNEXURE – VI: Photographs of PAFs and Public Consultations.....	34

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

List of Tables

Table 1: Distribution of PAFs Population.....	3
Table 2: Distribution of Family Size.....	3
Table 3: Summary of Literacy Level.....	4
Table 4: Distribution of Landholdings	4
Table 5: Occupation Status	5
Table 6: Income Pattern of PAFs.....	5
Table 7: Social Stratification of PAFs.....	5
Table 8: Summary of Public Consultation.....	8
Table 9: List of consultations with Females and other vulnerable	10
Table 10: Summary of Public Consultation with Females and other vulnerable	11
Table 11: Detailed one time livelihood Assistance paid to each PAFs	14
Table 12: Land details of Project Affected Families.....	16
Table 13: Details Occupation of Project Affected Families	16
Table 14: Resettlement Budget	22

List of Figures

Figure 1: Project Implementation Schedule of ARAP at Bihpuria Substation	21
--	----

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

ABBREVIATIONS

AH	Affected Household
AIIB	Asian Infrastructure Investment Bank
AEGCL	Assam Electricity Grid Corporation Limited
AISTSEP	Assam Intra-State Transmission System Enhancement Project
AGM	Assistant General Manager
ARAP	Abbreviated Resettlement Action Plan
CBO	Community Based Organization
DPR	Detailed Project Report
DC or D/C	Double Circuit
EPC	Engineering, Procurement And Construction Management
E&S	Environment and Social
E&S officer	Environment and Social Officer
E&S Specialist	Environment and Social Specialist
ESIA	Environmental and Social Impact Assessment
ESMPF	Environmental and Social Management and Planning Framework
ESMP	Environmental and Social Management Plan
ESP	Environmental and Social Policy
EIA	Environmental Impact Assessment
EA	Executing Agency
FGD	Focus Group Discussion
GoA	Government of Assam
GoI	Government of India
GSS	Grid Sub-station
GRC	Grievance Redress Committee
GRM	Grievance Redress Mechanism
IA	Implementing Agency
INR	Indian Rupee
IPP	Indigenous People Plan
IPPF	Indigenous People Planning Framework
IP	Indigenous Peoples
LA	Land Acquisition
NGO	Non-Government Organization
PAPs	Project Affected Persons
PAFs	Project Affected Families
PIU	Project Implementation Unit
PMC	Project Management Consultancy
PMU	Project Management Unit
RAP	Resettlement Action Plan
RoW	Right of Way
RFCLARRA	Right to Fair Compensation and Transparency in Land Acquisition Rehabilitation and Resettlement Act, 2013
ST	Scheduled Tribe
TDP	Tribal Development Plan

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

WEIGHTS AND MEASURES

GW	Gigawatt
Ha. (hectare)	10,000 sq. m = 2.47105 Acre
Bhiga	14,400 Sq. Ft. (0.13378038 Ha)
km (kilometre)	1,000 meters
kV	kilovolt (1,000 volts)
kW	kilowatt (1,000 watts)
MVA	Megavolt Ampere
MW	Megawatt

1. Introduction

Asian Infrastructure Investment Bank (AIIB) extends financial assistance for “Assam Intra-State Transmission System Enhancement Project” (AISTSEP) to Assam Electricity Grid Corporation Limited (AEGCL), the Implementing Agency (IA), to support the implementation of Power for All (PFA) plan. PT Feedback Infra Limited, Indonesia in Association with Jade Consult Nepal and NIPSA, Spain has been engaged by AEGCL as Project Management Consultant (PMC). The Project under Phase I includes the construction of 10 new substation in 400kV, 220kV and 132kV voltage level along with the associated (332.945 km) transmission lines (TL), Conversion of one no. of existing AEGCL S/S (132/33kV Gohpur) from AIS to GIS; Augmentation of 18 existing substations (replacement of old transformers with new transformers); Augmentation of 186 km of transmission line (restringing of one Single Circuit (S/C) line and two Double Circuit (D/C) line) by High Temperature Low Sag (HTLS) conductors; Replacement of ground wire to Optical Power Ground Wire (OPGW) for 636 km of transmission lines and substation equipment at substations.

1.1 Package A

The construction of new 220/33kV (2X100 MVA), GIS substation at Bihpuria is under package-A. The Bihpuria is approximately. 330 km from Guwahati City via NH-27, NH-127, NH 715 & NH-15 and 38 km away from North Lakhimpur town. The road condition is good to the proposed substation site. The nearest railway station Tatibahar, which is around 4 km from Sub Station. The package A provides for a GIS Substation having 2 nos. 100 MVA 220/33kV Transformers.

The power scenario of North Lakhimpur district was very poor and cannot fulfill the demand of power supply in the entire area. Moreover, the North Lakhimpur district is one of the load center and not able to provide sufficient electricity at the adjoining areas, Most part of the North Assam is scarcity of power supply and the substation is scattered where 132/33 kV Nalkata substation, North Lakhimpur not able to meet the demand of power supply. As such, there has been a great increase in demand for power in Northern Assam areas in recent times. Looking at the above mentioned situation, the land transferred to AEGCL by Revenue Department, Government of Assam for the proposed Bihpuria substation was arrived to improve the power scenario of Central Assam.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

1.2 Land Requirement for Bihpuria substation

The land was transferred to AEGCL by the Revenue Department, Government of Assam for the proposed Bihpuria substation. The land was used for Agriculture purposes by the villagers staying nearby. The area of the land is 2 hectares for the proposed substation. There are 4(Four) numbers of non-title holder Project Affected Families (PAF) who are used to cultivate paddy crops temporarily in the said land. Thus, the impact of the subproject is limited to livelihood assistance only. The identified land proposed for the substation has minimized the length of the proposed transmission line for 220/33 kV which is 88.324 Km in length. The transmission line would be economical and the impact on ROW would be minimum.

The project scope involves the construction of substations and associated transmission lines. The construction of a new 220/33kV (2X100MVA), GIS substation in Bihpuria is under package-A, has no physical displacement of any family. The impact is limited to livelihood assistance only. In order to expedite the construction of the substation, AEGCL has acquired the required 2 ha of land from the Revenue Department, Government of Assam for the proposed Bihpuria substation, and the ownership of the land was legally transferred to AEGCL.

Since AEGCL has land ownership (transferred from the Revenue Department, Govt of Assam), no land acquisition is required for the sub-project activity. The proposed land is used for Agriculture purposes by the four project-affected families and livelihood assistance was provided to them (four non-title holder PAFs), the budget for livelihood assistance for the subproject is estimated as ₹ 1,00,000/- and funding for training on income restoration is INR 40,000/- (Total Rs. **1,40,000/-**). The detailed estimate is attached under Annexure 1.

2. Socio-Economic Survey of PAFs

The chapter discusses the social and economic profile of the four families who were cultivating agriculture temporarily in the AEGCL land (transferred from the Revenue Department, Govt. of Assam) and lost their seasonal income due to land acquired for the construction of the proposed new 220/33kV (2X100 MVA), GIS substation at Bihpuria under package-A. The profile of the affected families is established from the socio-economic survey of four households that was undertaken on 11th January 2023. All Project Affected Families (PAFs) are squatters and all PAFs lose their partial livelihood only where they use to cultivate paddy crops. The findings of the socioeconomic census survey are given below-

2.1 Affected Families

The land belongs to the AEGCL (transferred from Revenue Department, Govt. of Assam) for sub-stations have affected four households that comprise 17 members. The adult female member comprises 35.29% and adult male member comprises 29.41%. The average families' size of the affected families is 4.25.

Table-1: Distribution of PAFs Population

Sl. No	Gender	Total Family Members	Percentage
1	Adults Male	05	29.41
2	Adults Female	06	35.29
3	Children Male	04	23.53
4	Children Female	02	11.76
Total		17	100

2.2 Family Size

The majorities of families' i.e 75% are in range of 4 to 6 family's size, and followed by 25% in range of 1 to 3.

Table 2: Distribution of Family Size

Sl. No	Household Size	No. of PAFs	Percentage
1	1 to 3	1	25
2	4 to 6	3	75
3	7 to 12	0	0
Total		4	100

2.3 Literacy

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

As per socio-economic census survey information 50% of affected persons are Graduate and 25% is attended up to Secondary level and 25% is attended up to Post Graduate. Details of Literacy level are mentioned in Table 3.

Table 3: Summary of Literacy Level

Sl. No	Education Status	Number of PAFs	Percentage
1	Illiterate	0	0
2	Primary (up to class 4)	0	0
3	Secondary (up to class 10)	1	25
4	Higher Secondary	0	0
5	BA/BSc	2	50
5	MA/MSc	1	25
Total		4	100

2.4 Landholding

The farmer having farm/Agriculture lands are referred as (i) Marginal - below 0.50 hectare to 1.00 hectare. (ii) Small - 1.00 hectare to 2.00 hectares. (iii) Semi-medium - 2.00 hectares to 4.00 hectares

(Source- Government of Assam, Report on Agricultural Census 2010 – 11, page no 4. https://des.assam.gov.in/sites/default/files/swf_utility_folder/departments/ecostat_mekhassu_in_oid_3/this_comm/agri_census2010-11_phase1.pdf

The landholding of affected families has been collected in the socio-economic census survey. It is observed that two families are marginal farmer category having land below 1 hectare and remaining two families are Semi-medium having 2 to 4 hectares land. Details of landholdings are mentioned in Table 4.

Table 4: Distribution of Landholdings

Sl. No	Farmer Classification	Land holding (ha)	No. of PAFs	Percentage
1	Marginal	below 1	2	50
2	Small	1 to 2	0	0
3	Semi-medium	2 to 4	2	50
Total			7	100

2.5 Workforce Participation

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Out of total four project affected families, two PAFs are farmers, where they engaged in agriculture activities and the percentage is 50% and the two PAF are engaged in Government Job (50%) as occupation.

Table 5: Occupation Status

Sl. No.	Employment Status	Number of PAFs	Percentage
1	Farmer	2	50
2	Government Job	2	50
Total		4	100

2.6 Income Distribution Pattern of PAFs

As per census survey, the cumulative annual income of earning members for one affected family is in ranges INR. 1,00,000 to 2,00,00 and one project affected families is in range between INR 300001 to 400000 and remaining two families members earning is above INR 5,00,000.

Table 6: Income Pattern of PAFs

Income Range in Rs/- per Annum	Number of PAFs	Percentage
<1,00,000	0	0
1,00,001-2,00,000	1	25
2,00,001-3,00,000	0	0
3,00,001-4,00,000	1	25
>5,00000	2	50
Total	4	100

2.7 Social Stratification of Affected Families

All the four project affected families belongs to General Caste. Details of social stratification are mentioned in Table 7.

Table 7: Social Stratification of PAFs

Caste	Number of PAFs	Percentage
General	4	100
Total	4	100

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

2.8 Impact on each PAF; disaggregated by gender and Tribals.

All four Project Affected Families lost their partial livelihoods who were cultivating seasonal paddy crops i.e. one time a year to raise money for household requirements. The substation land belongs to AEGCL (transferred from the Revenue Department, Govt. of Assam), all four PAFs are male-headed and there are no female or tribal-headed PAFs.

Among the four numbers of PAFs livelihoods of two families is agriculture and two are engaged in Government job.

2.9 Impacts on Females and other Vulnerable

There are no female Headed and vulnerable Project Affected Families, all the four PAFs are males headed and belongs to general Caste, who partially loss livelihood only as cultivation of paddy crops temporarily in the AEGCL land (transferred from Revenue Department, Govt. of Assam).

2.10 Impacts on Tribals

The substation land belongs to AEGCL (transferred from Revenue Department, Govt. of Assam). As per the socio-economic survey, all the four PAFs were belongs to General Caste. Hence, there is no impact on Tribals.

3. Entitlement Framework

3.1 Provisions in the RPF/ ESMPPF

The Resettlement Policy Framework, which is a part of the Environmental and Social Management Planning Framework for the Project; has broadly mentions three types of potential land related impacts that will require mitigation measures. The types of impacts are

- Loss of assets, including land and structures
- Loss of income or livelihood
- Collective impacts on groups, such as loss of common property resources and loss of access or limited access to such resources.

Every effort was made to minimize acquisition of land (the land had no assets attached to it) and to reduce any economic displacement impacts (the acquisition did not cause any physical displacement). Unforeseen impacts, if any, were also to be compensated in accordance with the principles of this resettlement planning framework.

3.2 Impacts due to Land Acquisition

The acquired land 2 ha belongs to AEGCL (transferred from the Revenue Department, Govt. of Assam). The impact of the subproject is limited to livelihood assistance only. There are 4 non-title holders Project Affected Families who used to cultivate paddy crops temporarily in the proposed substation land. All four Project Affected Families belong to General Caste. The land for the sub-station is free and unused and there is no crop cultivation at present (during acknowledgment to PAFs to vacate the land). Moreover, there will be no physical displacement to any person. No private structures or common property resources were impacted due to the sub-project land.

The primary occupations of the members of PAFs are agriculture and government service. Hence, the impact on their income due to the acquisition of substation land is limited to partial livelihood and would be of low significance, which has been largely offset by the payment of one-time livelihood assistance to four PAFs. Each of the PAFs was getting an annual income of Rs. 8,500 to Rs. 48,000 from the paddy crops sown in the AEGCL lands (transferred from Revenue Department, Govt of Assam). These details are given in Annexure II.

3.3 Vulnerable Groups

There is no vulnerable Project Affected Families in the proposed Bihpuria substation, as all the PAFs belong to General Caste.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

3.4 Consultation and involvement of PAPs

The Environment and Social staff of PMU and PMC held discussions with focus groups and individuals to make them aware of the one-time livelihood assistance procedures, impacts of sub-stations and transmission lines, as well as proposed project timelines. This exercise will continue during the construction of the project.

3.5 Public Consultation

Public consultations were conducted with local habitants (Four families at Bihpuria Sub-station) like economically poor communities and other local community leaders nearby the substation location on 30th January 2022, and disbursement/payment of one-time livelihood assistance by AEGCL on 11th April 2022 and socio-economic survey on 12th January 2023 and public consultation with Females on 10th March 2023 respectively. The PAFs have been informed in advance of the consultation and accordingly, they arranged the consultation in their village. The consultation followed strict protocols to prevent the spread of Covid-19 and to reiterate awareness about safe behavior.

People participated in voluntary public consultation sessions to express their views about the proposed project. The community expressed their opinions freely on the project, its impact, and suggestions for mitigating adverse impacts. On 12th March 2022, Public Consultation was carried out with PAFs to take consent and signatures from non-titleholders and to collect the necessary documents for payment of the cheque of one-time Financial Assistance to four non-titleholders.

The community welcomed the construction of proposed substations and associated activities. Local people are waiting eagerly for the implementation to start so they can receive better power and some employment opportunities. A summary of public consultations is attached in Table 8.

Details of consultation with the public are provided in Annexure III. Participants' signatures/ Public consultations are attached in Annexure IV and photographs of the PAFs & are attached in Annexure VI.

Table - 8: Summary of Public Consultation

Issues Discussed	People's views and perceptions
General Perception	The communities were aware of the proposed set up of substations and associated activities. Some others have heard it but not sure about the details of the project components. Almost all the people were positive and supportive towards the construction of proposed substations and associated activities.
Support of local people for the construction of proposed substations	The consulted communities expressed their satisfaction with the proposed project and assured required support and cooperation during implementation of the proposed substations and associated activities.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Issues Discussed	People's views and perceptions
and associated activities	
Critical issue and concern by the local people for the substation locations	Most of the communities residing nearby the proposed substation expressed that there were no critical issues regarding the establishment of new substations.
Project site selection criteria	During public consultation with local people including PAFs, they expressed their views that the selection of the site for the construction of the S/S is free from sensitive receptors such as school, cremation ground, CPR etc. However, the loss of livelihood where they use to cultivate paddy crops needs to be compensated and they requested to the project authority to consider precautionary measures during time of civil works.
Employment potential in the construction of substations	The majority felt that, during construction/operation of substations there may opportunities to local unemployed people for self-supporting business activity like establishment of small hotel/tea stall/ grocery shop etc. Some of them requested that they should be involved in unskilled labour job on temporarily basis. They inform that instead of hiring people from outside by the contractor the local people should be given preference for employment opportunity.
Socio economic standing: land use, cropping pattern	The major sources of livelihood for the communities were agriculture, business, wage labour and small business. Most of the communities practiced two time cropping in a year, mainly paddy, Mustard oil and vegetable cultivation.
Source of drinking water	The main sources of drinking water were tube well. The other sources of drinking water were few numbers of rings well and bore well.
Negative impact on food grain, availability /land use	In general, the communities did not see any adverse impact on food/grain availability, though they loss their livelihood cultivating paddy crops temporarily in the AEGCL land, but they have sufficient land for cultivating paddy and other crops and doing business, which is noted during the socio-economic census survey with the PAFs.
Will project cause widespread imbalance by cutting fruit and commercial trees in the locality	The land belongs to AEGCL (transferred from Revenue Department, Govt. of Assam) and the land is agriculture land, where temporarily cultivation of paddy crops is doing by four PAFs. Presently land is vacant; hence it will not affect any trees due to construction of proposed substations.
Will project cause health and safety issues	Most of the communities did not foresee any health or safety issues from the construction of substations. Some of them suggested that necessary precautions must be taken to ensure safety of people during construction of sub- stations.
Protected areas	Most of the communities informed that protected areas are very far away from the project site.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Issues Discussed	People's views and perceptions
	There are some religious places like Namgarh within approx. 400 mt radius of the Bihpuria substation.
Will project setting change migration pattern of animals	None of the communities consulted were conscious of the presence of any migrant birds or animals in their localities and nearby proposed substations. They therefore did not foresee any impacts on animals, birds or their habitats from the construction of substations.
Migration pattern	Majority of the communities reported migration of young generation especially the boys to Guwahati and other city in search of work.
Perceived benefits from project	The majority communities viewed that the proposed substations would contribute to minimize the prevailing energy crisis such as load shedding, and low voltage in the region. At community level, the people hoped that project will address the problems of low voltage, and irregular power supply to the households.
Perceived loss	It is temporary in nature if any loss occurred during the time of construction it can be compensated by AEGCL.

3.6 Continuous Consultation and Participation

AEGCL with PMC will carry out meaningful consultation as per requirement (Monthly consultation with local people nearby the S/S by PMU, PIU and PMC along with EPC Contractor) with affected people and other concerned stakeholders, including civil society and facilitate their informed participation. Consultation process undertaken under the directions of the PMU (i) will begin in the sub-project preparation stage and will be carried out on an on-going basis throughout the sub-project cycle (ii) will provide timely disclosure of relevant information that is understandable and readily accessible to groups and individuals, and specially women; (iii) is undertaken in an atmosphere free of intimidation or coercion; (iv) will be gender inclusive and responsive, and tailored to the needs of disadvantaged and vulnerable groups; and (v) shall enable the incorporation of all relevant views of affected people and other stakeholders into decision making, such as subproject design, mitigation measures, the sharing of development benefits and opportunities and implementation issues. Consultation will be carried out in a manner commensurate with the impacts on affected communities. The consultation process and its results will be documented and reflected in the environmental and social monitoring report. Feedback about project will be obtained time to time from PAFs during consultations. PAFs may approach GRC if any grievances arise.

3.7 Consultations with Females and other vulnerable

Table 9: List of consultations with Females and other vulnerable

Sl. No.	Females PAFs	Age	Indigenous People	Occupation	Project Affected Families
1	Munu Bashumatari	23	No	House wife	No
2	Jini Mudoj	37	No	House wife	No

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

3	Shikhamoni Mudoï	37	No	House wife	No
4	Moromi Bordoloi	27	No	Unemployed	No
5	Putoli Mudoï	46	No	House wife	No

Table 10: Summary of Public Consultation with Females and other vulnerable

Issues Discussed	People's views and perceptions
General Perception	The females and other vulnerable communities were aware of the proposed set up of substations and associated activities. They were positive and supportive towards the construction of proposed substations and associated activities.
Support of local vulnerable people for the construction of proposed substations and associated activities	The consulted females and other vulnerable communities stated their satisfaction with the proposed substation project. They assured that they will cooperate during the time of construction and implementation works.
Critical issues and concerns of the local vulnerable people about the substation locations	The females and other vulnerable communities expressed that there were no serious issues regarding the establishment of proposed new substations. They are of the opinion that during the time of construction proper solid waste and wastewater management should be adopted by the Contractor.
Project site selection criteria	During public consultation with females, they expressed their views that the selection of the site for the construction of the proposed S/S is free vacant agricultural land and they requested to take safety measures during the time of civil works by the concerned authority.
Employment potential in the construction of substations	The females communities requested to give employment opportunities to the local people and the contractor should be engaged during the time of construction otherwise outside labours may bring some chronic disease which may affect the entire villages. They also requested the project authority to give instructions to the concerned contractor to engage only the local labours during the time of construction on a temporarily basis.
Socio economic standing: land use, cropping pattern	The major sources of livelihood for the females and other vulnerable communities were agriculture. They practiced one time cropping in a year, mainly paddy and vegetable cultivation.
Source of drinking water	The main source of drinking water was hand pumps and ring wells.
Negative impact on food grain, availability /land use	The females and other vulnerable communities did not see any impact on food/grain availability, but they have sufficient cultivable land for cultivating paddy and other crops.
Will project cause widespread imbalance by cutting fruit and commercial trees in the locality	As the land is owned by AEGCL (transferred from Revenue Department, Govt. of Assam) which is agriculture land and vacant land, hence it will not affect any trees due to construction of proposed substations.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Issues Discussed	People's views and perceptions
Will project cause health and safety issues	Most of the females and other vulnerable communities did not foresee any health or safety issues from the construction of substations. Some of them suggested that necessary precautions must be taken to ensure safety of people during construction of sub- stations.
Protected areas	They opined that protected areas are very far away from the project site. There are some religious places like Namgarh within approximately 400mts radius of the Bihpuruia substations.
Will project setting change migration pattern of animals	The presence of any migrant birds or animals in their localities and nearby proposed substations was not observed as informed by the females and other vulnerable people. Therefore, they inform that there would not be any unforeseen impacts on animals, birds or their habitats from the construction of substations.
Migration pattern	The females and other vulnerable informed that, there is migration of young generation especially the young generation to Guwahati and other North Eastern State in search of work.
Perceived benefits from project	They express their view that the proposed substations would minimize the energy crisis such as load shedding, and low voltage in their area. Hence, by construction of proposed substations it will reduce the power crisis in nearby area and North Lakhimpur district.
Perceived loss	If any temporary loss occurs during the construction the same can be compensated by AEGCL.

The consultation was carried out with females near the substation land. Female and other vulnerable participant's list/signatures are attached in Annexure-V.

3.8 Consultations with Tribals

All the four PAFs are belonging to General Caste, hence there is no Tribal families living in and around the sub-station.

3.9 Procedures used for negotiations with documents

In the event of acquisition of land is under 'The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act, 2013', the determination of land value shall be in accordance with methods in the Act. However, acquisition of land in the project has been done by indicating the rate (equivalent to the rate under land acquisition using RFLTLARR 2013) to the land owners and buying the land at the same rate through direct purchase to save time. The step involved in 'direct negotiation' is described below.

- i. Consultation with the affected person has to be carried out and documented.
- ii. All negotiations have to be carried out in a transparent manner.
- iii. That land owners are aware of the basis on which compensation is calculated.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

- iv. In case of procurement of land through private purchase, AEGCL shall ensure that compensation/rate for land is not less than the rate provided in the RFCTLARR 2013 and the Assam Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Rules, 2015.
- v. The finalization of land price/negotiation shall be through a committee.
- vi. In order to comply with this provision AEGCL may organize an awareness camp where provisions of new act in respect of basis/modalities of compensation calculation shall be explained to land owners with specific State provision if any.

3.10 Method of Valuation of Land

The Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act 2013 (RFCTLARR) provides government policy for land acquisition as well as rehabilitation and resettlement. The RFCTLARR Act 2013 has four schedules for minimum applicable norms for compensation based on market value, multiplier and solatium; resettlement and rehabilitation (R&R) entitlements to land owners and livelihood losers; and facilities at resettlement sites for displaced persons, besides providing flexibility to states and implementing agencies to provide higher norms for compensation and R&R. It also provides the baseline for compensation and has devised a sliding scale which allows States to fix the multiplier on basic rate of land depending on distance from urban centers. Schedule I of the RFCTLARR 2013 outlines the proposed minimum compensation based on a multiple of market value. Schedule II outline the resettlement and rehabilitation entitlements to land owners and livelihood losers, which shall be in addition to the minimum compensation as per Schedule I.

The valuation used for livelihood assistance for one time financial assistance for the loss of livelihood was provided as per ESMPF Entitlement Matrix Sl no 5 type of loss. The valuation used for the affecting the livelihood loss is one time financial assistance amounting to Rs 25,000/- to the Project Affected Families. The proposed substation land has no structures and other assets available as the proposed substation land is plain agriculture land.

3.11 Land Rate Fixation and Compensation Calculations

The substation land is belongs to the AEGCL own land (transferred from Revenue Department, Govt. of Assam), The four project affected families were provided one time financial assistance of Rs 25,000/- each for the loss of livelihood where, they cultivated paddy crops temporarily (as per LAAR Act 2013) i.e. Rs 25,000/- each for four PAFs payment has been made and completed.

Table 11: Detailed One time livelihood Assistance paid to each PAFs

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

SI NO.	Name of Pattadar	One Time Financial Assistance Amount (INR)
1	Shri Hemanta Borah	25,000/-
2	Shri Haren Borah	25,000/-
3	Shri Bhaben Borah	25,000/-
4	Shri Anjan kr Borah	25,000/-
	Grand Total	1,00,000/-

3.12 Compensation and Livelihoods Assistance

Compensation i.e. one time financial (livelihood) assistance has been paid based on consent award that has considered (refer Award statement in Annexure -I). Provision of one time livelihood assistance was made under Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act (RFCTLARR), 2013. The compensation is paid as per the RFCTLARR Act 2013 of Schedule II that provides one- time livelihood assistance to entitled persons. The Compensation is calculated one time financial assistance is paid as per entitlement matrix of Resettlement Planning Framework. The payment of livelihood assistance to affected families was completed.

For disbursement of one time financial assistance to the PAFs for the loss of livelihood, the AEGCL has verified the necessary documents like bank account details and other related details like PAN Card, Voter ID card, etc. for payment of one time livelihood assistance from PMU, AEGCL through cheque to PAFs.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

3.13 Compensation and livelihoods assistance to Females and other Vulnerable¹.

All the project affected families are male headed, hence there is no females headed families and vulnerable.

The land for the proposed substation is agriculture plain land and it's free from any crops and there is no physical displacement of any PAFs. AEGCL has acquired 2 ha land from Revenue Department, Govt. of Assam, hence the R&R and livelihood assistance was not applicable.

3.14 Compensation, R&R, livelihoods assistance to Tribals

As there are no Tribal people, hence the R&R and livelihood assistance to Tribal was not applicable.

4. Income Restoration

Compensation i.e one time financial assistance has been paid to four PAFs as per the provision of compensation for loss of livelihood under Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement Act (RFCTLARR), 2013. The PAFs inform that the compensation they received is sufficient to restore the income streams and all of them had already invested in their business and agricultural purposes.

The socio-economic survey findings revealed that all the PAFs opened separate Accounts for the saving and expenditure purposes. Of the total livelihood assistance amount received, all most all the PAFs kept 60% to 80% in their saving Account and remaining 20% to 40% used for daily expenses including medical expenses and educational purposes of their children

Agriculture is the main livelihood strategy of the majority of people of the PAFs. The better-off affected persons have prepared sizable fields for paddy cultivation and vegetables for their own consumption and some are able to sell the surplus paddy in the market. However, some of the PAFs are in better position where they engaged in Governmental job in addition to agriculture activities.

The process of consultation to improve livelihoods of the PAFs, was carried out with PAFs for identifying livelihood improvement activities, as per thoughts, suggestions and requirement of PAFs. The livelihood restoration options provide a wide array of activities

¹ Vulnerable PAFs are defined as those below poverty line (as per Government of India – Planning Commission, those households whose annual earning is less than Rs. 52, 260 (at 2009-2010 rates, classified as BPL, according to the planning Commission the poverty line for Assam (urban) is Rs.1008 per month per person), include STs residing in scheduled areas, schedule caste/ physically handicapped HoH/ disabled families, Women headed families, etc

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

that can restore livelihoods for short term and long term, especially for people whose livelihood depends mainly on agriculture. However, two of the PAFs had already started some small business except some who depend on agriculture only. All the PAFs have sufficient alternate land for cultivation of paddy crops and vegetables after lost their livelihood activities in the proposed AEGCL substation land (transferred from Revenue Department, Govt. of Assam). Further, training will be provided to enhance productivity in their existing agriculture lands and facilitate market linkages for their crops.

As there is only loss of livelihood for the proposed substation, there are no displacements of any families. In addition, no assets or trees or CPR's were impacted due to construction of sub-station. They only loss was their livelihood where they used to cultivate paddy crop temporarily. All the PAFs have sufficient alternate land for cultivation of paddy crops and vegetables. The details are provided in table 12. Two of the PAFs are engaged in agriculture activities and two are engaged in Government Job. The details are provided in the below tables 13. Hence, no major changes in livelihoods.

Table 12: Land details of Project Affected Families

S. NO.	Name of Pattadar	Land Acquisition from PAFs (Details) in hectare	Land assets in, ha
1	Shri Hemanta Borah	N/A	3.34
2	Shri Haren Borah	N/A	0.27
3	Shri Bhaben Borah	N/A	0.94
4	Shri Anjan kr Borah	N/A	3.48

Table 13: Details Occupation of Project Affected Families

SI No.	Name of Pattadar	Occupation of PAFs
1	Shri Hemanta Borah	Agriculture
2	Shri Haren Borah	Government service
3	Shri Bhaben Borah	Agriculture
4	Shri Anjan kr Borah	Government service

5. Monitoring and Evaluation

The Project Director (GM level) is accountable for overall supervision, coordination and responsibility of the project planning, implementation, and monitoring. The PMC reports to PMU. The Environmental and Social (E&S) staff is dedicated for projects funded by the Asian Infrastructure Investment Bank (AIIB) to streamline decision-making and provide more autonomy for project execution and delivery. The E&S staff of AIIB project is part of PMU which is headed by Project Director (General Manager Project). At divisional level, the charge of E&S Officer is given to the concern's AGM. The AGM's will also act as project Manager for individual subprojects. The AGM's will work under the supervision of DGM at circle level.

PMU will monitor the implementation of ARAP to determine whether resettlement goals and other social safeguard requirements of the project have been achieved, and livelihood and living standards of the affected scheduled tribal peoples have been restored, and also to recommend on how to further improve ARAP implementation. PMU will prepare semi-annual monitoring reports and submit AIIB for review and approval. The monitoring reports will focus on whether resettlement activities have complied with ESS2 and ESS3 of the project. The reports will also document consultations conducted with the PAFs, and the summaries of the issues identified, and the actions taken to resolve them. It will also provide a summary of grievances or complaints lodged by the PAFs and the actions taken to redress them, and also the specific activities conducted to restore and improve income sources and livelihoods of the PAFs.

Thus, the overall purpose of monitoring & evaluation will be to keep track of the ARAP implementation process, progress, learning lessons, and taking corrective actions to deal with emerging constraints and issues and fulfilment of project objectives. Monitoring and Evaluation will focus on the effectiveness of ARAP implementation, covering the progress of land acquisition and rehabilitation and resettlement activities, payment of compensation, the effectiveness of public consultation, and participation activities, the sustainability of income restoration, etc. It includes the following:

- (a) performance monitoring,
- (b) impact monitoring; and
- (c) end term evaluation or completion audit

The M&E will enable the PIU to get feedback from the field operatives to work out remedial measures to ensure achievement of targets within schedule. The progress of all aspects of land acquisition/ resettlement and income generation procedures will be monitored through the PIU. As it is important to ensure the ARAP implementation, so the affected people can regain their pre-Project socio-economic condition. In this respect, monitoring process of ARAP implementation is designed as an important part for overall functioning and project management and provided inputs procedures and outputs will be monitored as per the approved plan and schedule of actions.

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

ARAP implementation will be evaluated internally by the PMU/PIU itself and the PMC Sr. Social Safeguard Expert and through field level officials, who will be regularly monitoring ARAP implementation. The PMC will submit monthly progress report to update the Project Management Unit (PMU) on the land acquisition and resettlement plan implementation activities. The Sr. Social Safeguard Expert will submit semi-annual monitoring report on progress and compliance issues of ARAP implementation. and guide the PMU, and PMC to keep everything on track and carryout evaluation on the ARAP implementation. The information collected through the household survey will provide benchmarks for comparison on the socio-economic status of the PAFs in the project implementation period. A key objective will be the maintenance or improvement of the PAFs incomes and quality of lives.

6. Grievance Redressal

No grievances were received from the PAFs till the preparation of this ARAP. Complaints which may be arises during the project implementation period (Pre- Construction, During Construction and Post Construction) will be handled according to the following procedure:

1. Project-affected person approaches a member of the CGRC (Tier-1) in person or via the phone/WhatsApp. (Dedicated phone number will be assigned)
2. The Circle level GRC (Tier 1) member receives the grievances and records the details in the GRM logbook.
3. The CGRC (Tier-1) acknowledges the receipt of the grievance and provides a dated proof (official slip, text or WhatsApp message).
4. The CGRC (Tier-1) gathers information, visits site and interviews people to evaluate if they can find a resolution of the grievance within 10 working days.
5. The CGRC (Tier-1) informs grieved party of the proposed resolution in writing.
6. Grieved party can accept the proposed solution, which is duly recorded.
7. Grieved party may not accept the proposed solution, which is duly recorded.
8. If the CGRC (Tier-1) is unable to find a solution, or if the grieved party does not accept the proposition, the CGRC can automatically escalate the issue to the Tier -2 GRC, if grieved party agrees.
9. The Tier-2 GRC acknowledges the receipt of the grievance and provides a dated proof (official slip, text or WhatsApp message).
10. The Tier 2 GRC gathers information, visits site and interviews people to evaluate if they can find a resolution of the grievance within 20 working days.
11. The Tier 2 GRC informs grieved party of the proposed resolution in writing.
12. Grieved party can accept the proposed solution, which is duly recorded.
13. Grieved party may not accept the proposed solution, which is duly recorded.
14. The grieved party may seek their rights in the court of law.

The GRC meeting shall be held within 20 days of receiving a PAFs grievance for its solution if not resolved by Nodal officer. Detailed report should be submitted for complaints resolved

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

at local level. Such report should also be presented before the GRC during the meeting. In case PAFs dissatisfied, the PAFs through GRC may request for a further review of the judgment of GRC by the Project Director. In such cases, the case will be forwarded to the PD with all documents. If the PAFs/disputant still remains dissatisfied, he/she may go to the formal court of law. In fact, the grievance redress system of the project does not bar any aggrieved persons to seek resolution from the court of law at any stage

In the proposed sub-projects, the PIU/PMC would disseminate the project information to the local population. The AEGCL and Social and Environmental Safeguards Specialists/ PMC Social and Environmental Experts will conduct the consultation meetings and disclose the provisions under the sub-projects to the users. A copy of this will be kept at AEGCL, Divisional Office. Social and Environmental Safeguards Experts and PMC will regularly conduct awareness programs for the PAFs and other project stakeholders, about the entitlements they are eligible, provisions of GRC and the process to approach courts if necessary.

The members of Tier-1 GRC and their communication details in the project Districts are:

Name of the T&T Circle	Name of the Project Districts	Package	Sub-Projects	Focal point / Nominated Official	Contact number (Mobile and WhatsApp)*	Communication Address
North Lakhimpur	North Lakhimpur	A	Bihpuria S/S	Sri Nayan Jyoti Kuli, DM, (Nalkata GSS) for Bihpuria GIS	7002949313	/o The DGM, T&T Circle, AEGCL, North Lakhimpur, Nalkata, 787031

The members of the Tier-2 GRC and their communication details in the corporate level

SL. No.	Designation	Position in the Committee	Communication Address		Website & Email id
1.	Chief General Manager(PP&D), AEGCL	Chairman	Assam Electricity Grid Corporation Ltd, (AEGCL) First Floor, Bijuli Bhawan Guwahati-781001	Contact No.: 0361-2739520	Website: www.aegcl.co.in Mail Id: gm.eap@aegcl.co.in
2.	Project Director(EAP) Projects, AEGCL	Deputy Chairman		Mobile No.: 0361-2739520	
3.	Dy. General Manager (EAP), PMU, AEGCL	Member		Mobile No.: 7002649012	
4.	E & S Safeguard Specialist, PMU, AEGCL	Member		Mobile No.: 985433922	

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

SL. No.	Designation	Position in the Committee	Communication Address	Website & Email id
5.	Project Related AGMs(EAP), AEGCL	Members	Mobile No.: 9706078551 9864602779 9864577672	
6	Joint Secretary (Power, Electricity), GoA	Member	GoA, Power (Electricity Dept.), Assam Secretariat, Dispur, Guwahati-781006 Contact No.: 0361-2237260	dy.secy.powe@gmail.com
7	Team Leader, Environment Expert and Social Expert, PMC	Members	2B, Saroj Enclave, K.C Patowary Road. Ulubari, Guwahati-781007 Mobile No. 9960996111	hemant.bhave@feedbackinfra.com

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

7. Implementation Schedule

The implementation of the ARAP was scheduled as per the overall project implementation timeframe. All activities related to land acquisition were planned and land compensation is paid prior to commencement of civil works. Public consultation, monitoring and grievance redress were undertaken intermittently during project implementation duration. The one time livelihood assistance has been paid to four project affected families whose use to cultivate paddy crop temporarily in the proposed sub-stations. The 100% payment of one time financial assistance for the loss of livelihood is completed by AEGCL. The implementing schedule is given below in Figure.

Figure-1: Project Implementation Schedule of ARAP of Bihpuria Substation

Sl no	Discription of Job	Time Scale																																																									
		Year-0												Year -1												Year -2												Year -3												Year -4									
1	Land Identification	[Gantt bar spanning all 48 months]																																																									
2	Environmental and Social Screening and Scoping	[Gantt bar spanning all 48 months]																																																									
3	Stakeholder & Public consultation	[Gantt bar spanning all 48 months]																																																									
4	Land acquisition	[Gantt bar spanning all 48 months]																																																									
5	Development of Generic ESMP	[Gantt bar spanning all 48 months]																																																									
6	Development of ESMPP	[Gantt bar spanning all 48 months]																																																									
7	Land Compensation	[Gantt bar spanning all 48 months]																																																									
8	Forest Clearance (if required)	[Gantt bar spanning all 48 months]																																																									
9	Development of land	[Gantt bar spanning all 48 months]																																																									
10	Invitation for bid	[Gantt bar spanning all 48 months]																																																									
11	Opening of Bid & Technical	[Gantt bar spanning all 48 months]																																																									
12	Approval of Technical evaluation by EAP & AEGCL Board	[Gantt bar spanning all 48 months]																																																									
13	Opening of price & Evaluation	[Gantt bar spanning all 48 months]																																																									
14	Approval if Sl. 7 by EAP & AEGCL	[Gantt bar spanning all 48 months]																																																									
15	Signing of Contract Agreement	[Gantt bar spanning all 48 months]																																																									
16	Development of Project Specific ESIA, RAP & ESMP	[Gantt bar spanning all 48 months]																																																									
17	Development of TDP (if applicable)	[Gantt bar spanning all 48 months]																																																									
18	Agreement of entitlements	[Gantt bar spanning all 48 months]																																																									
19	Payment of compensation to the 7 PAFs for loss of livelihood	[Gantt bar spanning all 48 months]																																																									
20	Training program	[Gantt bar spanning all 48 months]																																																									
21	Grievance mechanism and procedures	[Gantt bar spanning all 48 months]																																																									
22	Design Approval	[Gantt bar spanning all 48 months]																																																									
23	Civil Works	[Gantt bar spanning all 48 months]																																																									
24	Monitoring of ESMP implementation	[Gantt bar spanning all 48 months]																																																									
25	Stakeholder & Public consultation	[Gantt bar spanning all 48 months]																																																									
26	Development of ESMR	[Gantt bar spanning all 48 months]																																																									
27	T & I of equipment	[Gantt bar spanning all 48 months]																																																									
28	Transportation to Site	[Gantt bar spanning all 48 months]																																																									
29	Erection of Equipment	[Gantt bar spanning all 48 months]																																																									
30	Cable laying & Termination	[Gantt bar spanning all 48 months]																																																									
31	Testing & Commissioning	[Gantt bar spanning all 48 months]																																																									
32	Taking over by AEGCL	[Gantt bar spanning all 48 months]																																																									

8. Costs and Budgets

The project does not displace any project affected persons, however there is partial loss of livelihood of four number of PAFs for the construction of the substation. In addition, no assets or trees or CPR's were impacted due to construction of sub-stations. The Resettlement & Rehabilitation budget is for one-time financial assistance for four PAFs whose cultivate paddy crops temporarily in the AEGCL proposed substation land. Based on the above, the final resettlement budget for the substations is INR 1,00,000.00 /-and training on income restoration is INR 40,000/- (Total Rs. **1,40,000/-**). The source of funds is 100% from the

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

State Government share for payment of one-time financial assistance to the PAFs for the loss of livelihood in substation land. As the land is owned by AEGCL (transferred from Revenue Department, Government of Assam) hence, no further land acquisition would be required as the land acquired is sufficient for the construction of substation. The provisions to accounts for different types of contingencies, AEGCL will bear from the state share. The total cost is shown in the Table 21 below:

Table 14: Resettlement Budget


Sl. No	Items	Unit	Unit Rate (INR)	One Time Financial Assistance	
				Quantity	Total Cost (INR)
1	2	3	4	5	6
A	One times financial assistance				
i	Loss of Livelihood	Ha	As per Entitlement Matrix of ESMPF	Rs 25,000/-@ 4 PAFs	1,00,000/-
ii	Training on income restoration		Four PAFs	Rs 10,000/-@ 4 PAFs	40,000/-
Sub Total for (A)					1,40,000/-
Grand Total (INR)					1,40,000/-
Grand Total in Million (INR)					0.140

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

ANNEXURE - I Award Statement of PAFs

Record of Payment paid through Cheque:



ASSAM ELECTRICITY GRID CORPORATION LIMITED
 Regd. Office: 1st Floor, Bijulee Bhawan, Paltan Bazar, Guwahati-781 001,
 CIN: U40101 AS2003SGC007238,
 Phone: 0361-2739520/ Fax: 0361-2739513 web: www.aegcl.co.in

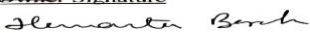

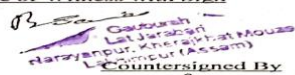

ONE TIME FINANCIAL ASSISTANCE
ADM APPROVAL NO: AEGCL/MD/AIB/Consultant/P&S/2019/Part-II/20 dtd 08.02.2022

Name of : Hemanta Borah	Land Type : Govt. Land
Father's Name : Tilak Borah	Acquired For : proposed 220/33 GIS
Village/Town : Jarabari	Circle No : Narayanpur Revenue Circle
Post Office : Jarabari	Patta No :
P:S: : Narayanpur	Dag No : 23(Tha), 27 (Tha), 367(Tha)
District : Lakhimpur	

DETAILS OF PROPERTIES

Sl. No	Name of Items	Size	Quantity	Rate/ Bigha	Amount
1	One Time Financial Assistance for Cultivators Family	15 Bigha (Total size of Land acquired by AEGCL)		N/A	25,000.00
Note: Rates As Per Administrative Approval issued from O/O The CGM, (PP&D), AEGCL					
TOTAL					25,000.00

In Rupees **Twenty Five Thousand Only**

Owner Signature  Prepared By  Asstt. Manager T & T Division, AEGCL North Lakhimpur	Signature of Witness with Sign  Countersigned By  Assistant General Manager T & T Division, AEGCL North Lakhimpur
---	--


Ownership Verified by Civil Authority

Lat Mandal	Circle Officer	Deputy Commissioner
------------	----------------	---------------------

Scanned with CamScanner

Assam Electricity Grid Corpn. Ltd.
CASH/CHEQUE PAYMENT VOUCHER

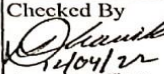
No. _____
 Date _____



C & BE 20


Paid to: HEMANTA BORAH

For : One Time financial Assistance to Cultivators Family at the site of 220 GIS at Bihpuria Rupees (In words) Twenty Five Thousand only

Prepared By :	Account Head	Code	Amount (Rs.)
Checked By  14/04/22 Accounts Officer T & T Division, AEGCL North Lakhimpur	Sundry Creditors	46.410	25000.00
DB No 14 dated 12.04.2022			
Total		Rs.	25000.00

Received
Cheque No - 510581
df. 14/4/2022

Hemanta Borah


 Assistant General Manager
 T & T Division, AEGCL
 North Lakhimpur

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT



ASSAM ELECTRICITY GRID CORPORATION LIMITED

Regd. Office: 1st Floor, Bijulee Bhawan, Paltan Bazar, Guwahati-781 001,

CIN: U40101 AS2003SGC007238,

Phone: 0361-2739520/ Fax : 0361-2739513 web: www.aegcl.co.in

ONE TIME FINANCIAL ASSISTANCE

ADM APPROVAL NO: AEGCL/MD/AIIB/Consultant/E&S/2019/Part-II/20 dtd 08.02.2022

Name of Beneficiary : **Bhaben Borah** Land Type : **Govt. Land**
 Acquired For : **proposed 220/33 GIS**
 Father's Name : **Late Anandi Borah** Circle No : **Narayanpur Revenue Circle**
 Village/Town : **Jarabari** Patta No :
 Mouza: **Narayanpur Kherajkhat** Dag No : **23(Tha), 27 (Tha), 367(Tha)**
 Post Office : **Jarabari**
 P:S: : **Narayanpur**
 District : **Lakhimpur**

DETAILS OF PROPERTIES

SL No	Name of Items	Size	Quantity	Rate/ Bigha	Amount
1	One Time Financial Assistance for Cultivators Family <i>Note: Rates As Per Administrative Approval issued from O/O The CGM, (PP&D), AEGCL</i>	15 Bigha (Total size of Land acquired by AEGCL)		N/A	25,000.00
TOTAL					25,000.00

In Rupees **Twenty Five Thousand Only**

Owner Signature

(Signature)

Signature of Witness with Sign

(Signature)
 Gejorah Lat Jarabari
 Narayanpur Kherajkhat Mousa
 Lakhimpur

Prepared By

(Signature)
 Asstt. Manager
 T & T Division, AEGCL
 North Lakhimpur

Checked By

(Signature)
 Accounts Officer
 T & T Division, AEGCL
 North Lakhimpur

(Signature)
 Assistant General Manager
 T & T Division, AEGCL
 North Lakhimpur

Ownership Verified by Civil Authority

Lat Mandal

Circle Officer

Deputy Commissioner

Scanned with CamScanner

Assam Electricity Grid Corpn. Ltd. CASH/CHEQUE PAYMENT VOUCHER

No. :

Date :



C & BE 20

Paid to: **BHABEN BORAH**

For : **One Time financial Assistance to Cultivators Family at the site of 220 GIS at Bihpuria**

Rupees (In words) **Twenty Five Thousand only**

Prepared By :	Account Head	Code	Amount (Rs.)
Checked By <i>(Signature)</i> 22/04/22 Accounts Officer T & T Division, AEGCL North Lakhimpur <i>(Signature)</i>	Sundry Creditors	46.410	25000.00
DB No 16 dated 12.04.2022			
Assistant General Manager T & T Division, AEGCL North Lakhimpur <i>(Signature)</i>	Total	Rs.	25000.00

Assistant General Manager
T & T Division, AEGCL
North Lakhimpur

(Signature)

Received
Cheque No - 5105791
dt. 14/04/2022

(Signature)
 Gejorah Lat Jarabari
 Narayanpur Kherajkhat
 Lakhimpur

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT



ASSAM ELECTRICITY GRID CORPORATION LIMITED

Regd. Office: 1st Floor, Bijulee Bhawan, Paltan Bazar, Guwahati-781 001,

CIN: U40101 AS2003SGC007238,

Phone: 0361-2739520/ Fax : 0361-2739513 web: www.aegcl.co.in

ONE TIME FINANCIAL ASSISTANCE

ADM APPROVAL NO: AEGCL/MD/AIIB/Consultant/E&S/2019/Part-II/20 dtd 08.02.2022

Name of : Haren Borah Land Type : Govt. Land
 Acquired For : proposed 220/33 GIS
 Father's Name : Lokheswar Borah Circle No : Narayanpur Revenue Circle
 Village/Town : Ball Gaon Patta No :
 Mouza: Narayanpur Kherajkhat
 Post Office : Bholabori Dag No : 23(Tha), 27 (Tha), 367(Tha)
 P:S: : Narayanpur
 District : Lakhimpur

DETAILS OF PROPERTIES

SL No	Name of Items	Size	Quantity	Rate/ Bigha	Amount
1	One Time Financial Assistance for Cultivators Family Note: Rates As Per Administrative Approval issued from O/O The CGM, (PP&D), AEGCL	15 Bigha (Total size of Land acquired by AEGCL)		N/A	25,000.00
TOTAL					25,000.00

In Rupees Twenty Five Thousand Only

Owner Signature

Borah

Signature of Witness with Sign

Borah
 Gauburan
 Lat Jarabighi
 Narayanpur, Kherajkhat Mouza
 Lakhimpur (Assam)

Prepared By

Das
 Asstt. Manager
 T & T Division, AEGCL
 North Lakhimpur

Checked By

Das
 Accounts Officer
 T & T Division, AEGCL
 North Lakhimpur

Countersigned By

K
 Assistant General Manager
 T & T Division, AEGCL
 North Lakhimpur

Ownership Verified by Civil Authority

Lat Mandal

Circle Officer

Deputy Commissioner

Scanned with CamScanner

Assam Electricity Grid Corpn. Ltd.

CASH/CHEQUE PAYMENT VOUCHER

No. :
 Date :

C & BE 20

Paid to: HAREN BORAH

For : One Time financial Assistance to Cultivators Family at the site of 220 GIS at Bihpuria
Rupees (In words) Twenty Five Thousand only

Prepared By :	Account Head	Code	Amount (Rs.)
Checked By <i>Das</i> 12/04/22 Accounts Officer T & T Division, AEGCL North Lakhimpur	Sundry Creditors	46.410	25000.00
Assistant General Manager Received by AEGCL North Lakhimpur	DB No 13 dated 12.04.2022		
	Total	Rs.	25000.00

Borah
 Received
 Cheque No-510582
 dt. - 11/04/2022

Borah
 Gauburan
 Lat Jarabighi
 Narayanpur, Kherajkhat
 Lakhimpur (Assam)

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT



ASSAM ELECTRICITY GRID CORPORATION LIMITED

Regd. Office: 1st Floor, Bijulee Bhawan, Paltan Bazar, Guwahati-781 001,
CIN: U40101 AS2003NGC007238,
Phone: 0361 2739520/ Fax : 0361 2739513 web: www.aegcl.co.in

ADM APPROVAL NO: AEGCL/MD/ADM/Consultant/1&S/2019/Part-II/20 dtd 08.02.2022
ONE TIME FINANCIAL ASSISTANCE
 Name of : Anjan Kr. Borah Land Type : Govt. Land
 Acquired For : proposed 220/33 GIS
 Father's Name : Late Hemodhar Borah Circle No : Narayanpur Revenue
 Circle
 Village/Town : Jarabari Patta No :
 Mouza: Narayanpur Kherajkhat
 Post Office : Jarabari Dag No : 23(Tha), 27 (Tha),
 367(Tha)
 P:S: : Narayanpur
 District : Lakhimpur

DETAILS OF PROPERTIES

Sl. No	Name of Items	Size	Quantity	Rate/ Bigha	Amount
1	One Time Financial Assistance for Cultivators Family Note: Rates As Per Administrative Approval issued from O/O The CGM, (PP&D), AEGCL	15 Bigha (Total size of Land acquired by AEGCL)		N/A	25,000.00
TOTAL					25,000.00

In Rupees **Twenty Five Thousand Only**

Owner Signature

Anjan Kr. Borah

Prepared By

[Signature]
Asst. Manager
T & T Division, AEGCL
North Lakhimpur

Checked By

[Signature]
Accounts Officer
T & T Division, AEGCL
North Lakhimpur

Signature of Witness with Sign

[Signature]
Gauburah
Lat Jarabari
Narayanpur Kherajkhat Mouza
Lakhimpur (Assam)

Countersigned By
[Signature]
Assistant General Manager
T & T Division, AEGCL
North Lakhimpur

Ownership Verified by Civil Authority

Lat Mandal

Circle Officer

Deputy Commissioner

Scanned with CamScanner

Assam Electricity Grid Corpn. Ltd.

CASH/CHEQUE PAYMENT VOUCHER

No. :
Date :



C & BE 20

Paid to: ANJAN Kr BORAH

For :One Time financial Assistance to Cultivators Family at the site of 220 GIS at Bihpuria
Rupees (In words) Twenty Five Thousand only

Prepared By :	Account Head	Code	Amount (Rs.)
Checked By <i>[Signature]</i> 240422 Accounts Officer T & T Division, AEGCL North Lakhimpur	Sundry Creditors DB No 15 dated 12.04.2022	46.410	25000.00
Assistant General Manager T & T Division, AEGCL North Lakhimpur	Total	Rs.	25000.00

Received
Cheque No - 510570
dt. 11/4/2022

[Signature]
Accounts Officer
T & T Division, AEGCL
North Lakhimpur

Anjan Kr. Borah,

Total 1,00,000/-
(Rupees one lakh) Only

Abbreviated Resettlement Action Plan*ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT*

ANNEXURE II: Income Details of PAFs from Paddy crop from AEGCL land

SI NO.	Name of Pattadar	Land Acquisition from PAFs (Details) in hectare	Income from Paddy crop from the acquired land (in INR)
1	Shri Hemanta Borah	Temporarily cultivated in AEGCL land	41000/-
2	Shri Haren Borah	Do	8,500/-
3	Shri Bhaben Borah	Do	17,000/-
4	Shri Anjan kr Borah	Do	48,000/-

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

ANNEXURE – III: Details of Public Consultation at Proposed Substation Sites

A. Bihpuria substation

Site/Location: Jorabari, Village Narayanpur, Circle/Block – Narayanpur, District –North Lakhimpur,

Date of Consultation: 30.01.2022 & 12.03.2022

Type of Area (Urban/Rural/Highly Congested Urban: Rural

S.No.	ISSUES	PARTICIPANTS' OPINION, COMMENTS AND SUGGESTIONS
SOCIAL		
1.	Have you heard about the Project or Do you have any information about the project?	Yes , substation construction
2.	What is your opinion about this Project?	Good for us
3.	Do you support this Project?	Yes
4.	Do you think that the Project is necessary?	Yes
5.	What are your main concerns/issues about the project?	No issues
6.	Can you suggest how best to address your concerns/issues?	NA
7.	The proposed new land which may be government or privately owned. Would you volunteer to donate or sell the land for the Project?	The land belongs to AEGCL (transferred from Revenue Department, Govt of Assam)
8.	Do you expect any kind of compensation if there is loss to land or crops or trees during construction?	Temporarily cultivating paddy crops in AEGCL land (transferred from Revenue Department, Govt of Assam). However, one time financial assistance paid to 4 non-titleholders.
9.	If you need compensation, what kind of compensation will you be expecting (cash or kind) in case of land acquisition?	One time financial assistance paid to the PAFs through Account transfer/NEFT cheque
10.	Health status, Availability of Hospitals and over all environmental condition. Is there any chronic disease prevalent in this area and are you aware about HIV/AIDS and STP?	No Chronic disease , Aware about COVID-19/HIV/AIDS disease
11.	What positive impacts and/or benefits do you think the project will have?	Uninterrupted Power supply all time
12.	What negative impacts do you think the project will have?	No negative
13.	How safe do you think or consider the distribution feeder?	NA. As the construction is related to Substation only.
14.	Any criteria you would like to be considered for project design, construction and operation stage?	No
15.	How long have you been living in this area?	From childhood
16.	Are there any indigenous people/ tribal people or ethnic minority living in this area? If yes, how far and what is the name of tribe group and what is their number of Households etc.?	No
17.	If you are from indigenous people/tribal do you expect any impacts from projects on your culture, territory, and livelihood impacts?	No

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

B. Bihpuria substation

Site/Location: Jorabari, Village Narayanpur, Circle/Block – Narayanpur, District –North Lakhimpur,

Date of Consultation: 12.01.2023 & 10.03.2023

Type of Area (Urban/Rural/Highly Congested Urban: Rural

S.No.	ISSUES	PARTICIPANTS'OPINION,COMMENTSAND SUGGESTIONS
SOCIAL		
1.	Have you heard about the Project or Do you have any information about the project?	Yes , substation construction
2.	What is your opinion about this Project?	Good for us
3.	Do you support this Project?	Yes
4.	Do you think that the Project is necessary?	Yes
5.	What are your main concerns/issues about the project?	No issues
6.	Can you suggest how best to address your concerns/issues?	NA
7.	The proposed new land which may be government or privately owned. Would you volunteer to donate or sell the land for the Project?	The land belongs to AEGCL (transferred from Revenue Department, Govt of Assam).
8.	Do you expect any kind of compensation if there is loss to land or crops or trees during construction?	Temporarily cultivating paddy crops in AEGCL land (transferred from Revenue Department, Govt of Assam). However, one time financial assistance paid to 4 non-titleholders.
9.	If you need compensation, what kind of compensation will you be expecting (cash or kind) in case of land acquisition?	One time financial assistance paid to the PAFs through Account transfer/NEFT cheque
10.	Health status, Availability of Hospitals and over all environmental condition. Is there any chronic disease prevalent in this area and are you aware about HIV/AIDS and STP?	No Chronic disease , Aware about COVID-19/HIV/AIDS disease
11.	What positive impacts and/or benefits do you think the project will have?	24x7 Power supply
12.	What negative impacts do you think the project will have?	No negative
13.	How safe do you think or consider the distribution feeder?	NA. As it is related to construction of Substation.
14.	Any criteria you would like to be considered for project design, construction and operation stage?	No
15.	How long have you been living in this area?	From childhood
16.	Are there any indigenous people/ tribal people or ethnic minority living in this area? If yes, how far and what is the name of tribe group and what is their number of Households etc.?	No
17.	If you are from indigenous people/tribal do you expect any impacts from projects on your culture, territory, and livelihood impacts?	No

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

ANNEXURE - IV: Attendance sheet of Project Affected Families

*OFFICIAL USE ONLY

LIST OF PARTICIPANTS

Name of the Project: 220/33KV Bihpuria GIS S/S
Location: Janabani Village.

Date: 12/04/2022

Sl. No.	Name	Age	Sex (M/F)	IP (Y/N)	Education	Occupation	Project Affected (yes/No)	Signature
1	Sri Bhaben Bonah (7576898043)	78	M	N	7th	cultivator	Y	
2						/		
3	Sri Hemanta Bonah (8822566694)	40	M	N	BA	- do -	Y	
4								
5	Sri Anjan Kr. Bonah (9577301591)	62	M	N	BSc	Govt. Ret. Pensioner	Y	
6		61						
7	Sri Hanen Bonah (9101443711)	41	M	N	MSc	Govt. Employee	Y	
8								
9	Pinku Saikia	31	F	N	BA	H/W	N	
10	W/O. Hanen Bonah							
11	Sri Biren Saikia	68	M	N	HS	Govt. Group Bunka	N	
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								

Sri Biren Saikia
Lakshmi, Khera, No. 1
Lakhimpur (Assam)

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Attendance sheet of PAFs of Bihpuria substations

ASSAM INTRA-STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Attendance Sheet: Public Consultation with Local Community

Date: 12/01/2023

Venue: 1 NO JORABARI BIHPURIA

SL. No	Name	Age	Sex	IP (Y/N)	Education	Project affected Yes/No	Signature
20	শাহজাদ আলী	85	M	N	HS	NO	শাহজাদ আলী
21	অমলেন্দু নাথ মল্লিক	80	M	N	Graduate	NO	অমলেন্দু নাথ মল্লিক
22	অনানিছা হুজা	79	F	N	HSLC	NO	অনানিছা হুজা
23	অনিয়া হুজা	75	F	N	X	NO	অনিয়া হুজা
24	জিনি হুজা	70	F	N	X	NO	জিনি হুজা
25	বাজেন চৌধুরী	60	M	N	HSLC	NO	বাজেন চৌধুরী
26	এন হুজা	96	M	N	Graduate	NO	এন হুজা
27	সুতলী হুজা	66	F	N	Post Graduate	NO	সুতলী হুজা
28	মালতিকা হুজা	26	F	N	Masters.	NO	মালতিকা হুজা

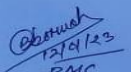
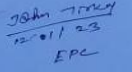
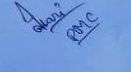
ASSAM INTRA-STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

Attendance Sheet: Public Consultation with Local Community

Date: 12/01/2023

Venue: NO 1 Jorabari, Bihpuria.

SL. No	Name	Age	Sex	IP (Y/N)	Education	Project affected Yes/No	Signature
1	Motidua Bora	30	M	N	HSLC	NO	M. Bora
2	Banu Gogoi	42	M	N	HSLC	NO	Banu
3	Komaljyoti Das	25	M	N	HS	NO	Komaljyoti H
4	ব্রজ সৈক	62	M	N	HS	NO	ব্রজ সৈক
5	ব্রজ বণ	25	M	N	VIII	NO	ব্রজ বণ
6	Montu Kaman	34	M	N	HSLC	NO	M. Kaman
7	Rajkumar Pathari	27	M	N	X	NO	Rajkumar
8	মোহিত সৈক	82	M	N	XII	NO	মোহিত সৈক
9	Shamanta Saikia	35	M	N	Graduate	NO	Shamanta Saikia

Abbreviated Resettlement Action Plan**ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT****ANNEXURE – V: Attendance sheet of Females and other vulnerable**

Date - 10/03/2023
Venue - Bihpuria.

LIST OF PARTICIPANTS
Consultations with Females and other vulnerable

SL. NO	Name	Age	Sex (M/F)	IP (Y/N)	Education	Occupation	Project Affected (yes/No)	Signature
01	Munu Bashmatari	23	F	N	HS Passed	House wife	NO	Munu Bashmatari
02	Jini Mudoi	37	F	N	HSLC Passed	House wife	NO	Jini Mudoi
03	Shikhamoni Mudoi	37	F	N	HSLC Passed	House wife	NO	Shikhamoni Mudoi
04	Mokomi Bordoloi	27	F	N	HS Passed	Unemployed	NO	Mokomi Bordoloi
05	Putoli Mudoi	46	F	N	Passed	House wife	NO	Putoli Mudoi

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT

ANNEXURE – VI: Photographs of PAFs and Public Consultations



Photo Plate-1 Site visit along with PMU, AEGCL and other officials



Photo Plate-2 PAPs staying near the substation area



Photo Plate-3 One-time financial assistance paid to four non-titleholders



Photo Plate-4 Payment done to non-title holding APs through Cheque

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT



Photo Plate-5 Consent and Signatures taken from non-titleholders by PMU/PIU officials



Photo Plate-6 Necessary documents collected from non-titleholders by PMU/PIU officials



Photo Plate-7 Socio-economic census survey of the PAFs



Photo Plate-8 Public Consultation with PAFs

Abbreviated Resettlement Action Plan

ASSAM INTRA STATE TRANSMISSION SYSTEM ENHANCEMENT PROJECT



Photo Plate-9 Socio-economic census survey of PAFs



Photo Plate-10 Public Consultation with PAFs



Photo Plate-11 Public consultation with females near Bihpuria substation