Rural and Renewable Energy Agency (RREA)

Securing modern energy access for all Liberians

ADDITIONAL FINANCING TO THE RENEWABLE ENERGY FOR ELECTRIFICATION IN LIBERIA (REEL) PROJECT
P-LR-FA0-005

ESMP Annex to the Financing Agreement (FA)

ESMP Annex to the Financing Agreement (FA)

General considerations

1. The Government of Liberia is planning to implement the Rural **Renewable Energy for Electrification in Liberia Project (REEL).** The Bank has agreed to provide financing, implementation support, and monitoring for the Project.

2. The Government of Liberia will implement measures and actions of this Environmental and Social Management Plan[1] (***ESMP***) so that the Project meets all the requirements of the Bank Environmental and Social Operational Safeguards (***OS***) and the National policy and legal requirements of Liberia.

3. Where the ESMP refers to specific plans, whether they have already been prepared or are to be developed, the ESMP requires compliance with all mandatory provisions of such plans.

4. The table below summarizes the material measures and actions that are required, the basis of the requirement, the timing of the measure or action, and the criteria to be used for determining whether the required measure or action has been successfully achieved. The Government of Liberia is responsible for compliance with all requirements of the ESMP even when implementation of specific measures and actions is conducted by an entity different from the Project Implementation Unit (PIU).

5. Implementation of the material measures and actions set out in this ESMP will be monitored and reported to the Bank by The Government of Liberia as required by the ESMP and the conditions of the legal agreement, and the Bank will monitor and assess progress and completion of the measures and actions throughout implementation of the Project.

6. As agreed by the Bank and the Government of Liberia, this ESMP may be revised from time to time during Project implementation, to reflect adaptive risk management of project changes and unforeseen circumstances or in response to assessment of project performance conducted under the ESMP itself. In such circumstances, the Government of Liberia will propose and agree changes with the Bank and then update the ESMP to reflect such changes.

---

[1] The ESMP refers to all the E&S risks/impacts and measures, as approved in all the disclosed E&S documents and agreed between the Bank and Borrower. For projects involving multiple subprojects, that are identified, prepared and implemented during the course of the project, the Borrower will need to demonstrate to the Bank, before the project appraisal, through the preparation of E&S documentation of a sample of subprojects, that it has the capacity to carry out appropriate environmental and social assessment of subprojects, and prepare and implement such subprojects in accordance with the national laws and the OSs. (***Section III.2.3 of Bank's ESP and section D of OS1***)

7.

	Material Actions[2] to Manage the Project's E&S Risks and Impacts	*Basis for Requirement*	*Key Performance Indicator*	*Indicative Timing/Deadline*
Periodic E&S implementation report to the Bank		Bank's ESP and OS1	Reports submitted on time, in good standard and meeting the Bank's requirements.	Within two weeks after the reporting period
1	Recruitment of E and S specialists as part of the Project Implementation Unit	Disclosed ESIA, OS1	Seasoned E&S specialists engaged within the PIU	By the Project effectiveness date
2	Establishment of the Project Grievance Redress Mechanism (GRM) and disclosure to the Public	OS1, OS10, and National requirements	Evidence of GRM disclosure; A functional Grievance Redress mechanism; Established Grievance Redress Committee; and Harmonized Grievance Log.	Monthly update in the monthly E&S Implementation Report.
3	Payment of compensation and reinstallation of affected people	OS5 and OS10	RAP study completed. 100% compensation for the affected persons Published RAP reports to major stakeholders	Prior to commencement of civil works
4	Incorporation of site-specific E&S measures in the request for proposals	OS1 & national requirements	Site-specific E&S measures included in the Contracts	Before releasing RFP documents
5	Submission of high-risk activity's Contractor ESMP (*C-ESMP*) to the Bank for clearance	Bank's ESP and OS1	The Contractor submits the C-ESMP to the Bank for clearance before commencement of works	Before Contractor's Mobilization.
6	Establishment of the Contractor's Grievance Mechanism (GM) and information for workers	ÓS1, OS2, OS10, and Bank's Disclosure and Access to Information Policy	Submission of the worker registry, both local and international, indicating their position, gender, and assignments. Submission of workers' Grievance Redress Mechanism (GRM) and Grievance Redress Committee registry (GRC)	One month after the contractor is mobilized on the site/after the first induction. Implementation maintained throughout works

[2] Please add any relevant key actions and/or indicate "Not applicable" in the third column ("Basis for requirement") for actions that are not applicable to the project.

	Material Actions[2] to Manage the Project's E&S Risks and Impacts	Basis for Requirement	Key Performance Indicator	Indicative Timing/Deadline
7	Obtaining nationally required licenses prior commencement of subject activities (excavations, tree-cutting, working at height, working in confined spaces, etc.)	OS1, OS2, national labor and environmental laws	Evidence of up-to-date state licenses for all categories of the project implementation. License visible at all times on the project site.	Prior to the commencement of civil works
8	Preparation, approval, and disclosure of specific E&S documents during Project implementation, including prior review of Category 1 terms of reference by the Bank	Bank's ESP, OS1, and national requirements	Specific E&S documents prepared, approved, and disclosed	Before commencement of civil works
9	Engagement with concerned stakeholders of each relevant specific E&S activity	OS1, OS10, Bank's Disclosure and Access to Information Policy	Operationalization of Stakeholder Engagement Plan. Stakeholders' engagement reports with attendance log and Minutes of stakeholder meetings.	Throughout the life of the project and before the commencement of all major activities that necessitate stakeholders' engagement
10	Establishment of Emergency Preparedness and Response Mechanism	OS1 & OS4, national legislation on contingencies et	Submission of Emergency Preparedness and Response Mechanism. Structures and roles of responsible persons' in place for Emergency Preparedness and available resources on site (first aid facilities, first aid kit, first aid officer, Ambulance, Etc.)	Before active work begins
11	Appropriate and timely handling of complaints/grievances	Bank's ESP and OS1	Timely response to grievances (e.g., number of grievances resolved in stipulated time indicated in the GRM) An effective grievance redress committee, Grievance log and reports	Monthly, as required by the GRM, throughout the project's implementation.
12	Notifications to riparian or alert to the downstream exposed people	Bank's ESP and OS1, applicable International Treaty/Convention ratified	Regular community engagement. Radio Jingles.	Throughout the project's implementation.

	Material Actions[2] to Manage the Project's E&S Risks and Impacts	*Basis for Requirement*	*Key Performance Indicator*	*Indicative Timing/Deadline*
			Community involvement in the project implementation.	
13	Capacity building of key project implementers	OS1	Number of capacity-building activities and Training records Impact of training initiatives	Before active work at the Hydro Power site.
14	Suspending works in the event of an EOHS risk or incident, immediately notifying the Bank, and resume works only upon no-objection of the Bank.	Bank's ESP	Timely Reporting of all EOHS reports to the Bank. Ensure the Contractor signs Environmental and Social Covenant Agreements	Immediately and no later than 72 hours after the occurrence
15	Prepare the root-cause analysis (RCA) of any fatal EOHS incident and implement the Corrective Action Plan (CAP).	Bank's ESP and OS1	Approved RCA Report	Within one month after a preliminary report or as required by national laws
16	Disclosure of the Project's E&S reports to the public	OS1, OS10, Bank's Disclosure and Access to Information Policy	Evidence of disclosed E&S reports	Before the commencement of activities for which the E&S report has been prepared, considering national requirements.