

ENERGY = EMPOWERMENT = EFFICIENCY

# FRAMEWORK FOR RURAL ELECTRICITY USERS' COOPERATIVE SOCIETY

# JUNE 2021



#### **REA** Mission

The Nigerian Rural Electrification Agency (REA) is the Implementation Agency of the Federal Government of Nigeria tasked with electrification of rural and unserved communities. It provides access to reliable electric power supply for rural dwellers irrespective of where they live and what they do, in a way that would allow for a reasonable return on investment through appropriate tariff that is economically responsive and supportive of the average rural customer.

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This Framework document was developed by the Directorate of Promotion, Information and Outreach (PIO) in 2020, and recently revised in collaboration with the REA Sustainability Working Group.

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## LIST OF ACRONYMS

- REA Rural Electrification Agency
- REUCS Rural Electricity Users Cooperative Society
- **EPSRA- Electric Power Sector Reform Act**
- **IPPs-** Independent Power Producers
- NERC- Nigeria Electricity Regulatory Commission
- IMC- Influential member(s) of community
- O&M- Operation and Maintenance
- ICICE- Information Consult, Involve, Collaboration and Empower
- SDGs- Sustainable Development Goals
- **REF-** Rural Electrification Fund
- GRM- Grievance Redress Mechanisms
- **KPI- Key Performance Indicators**

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## **COMMUNITY ENGAGEMENT**

Effective and inclusive community consultation and engagement in all stages of the implementation of the mini grid project cycle is essential for the success of the projects. This community involvement is not only valuable in the case of community ownership of the mini grid but also makes economic sense when other business models are used. When communities feel ownership for the mini-grid and local authorities are adequately involved, more customers tend to be connected to the mini-grid, resulting in lower operating and maintenance costs. Therefore, the system is more likely to be economically sustainable. The community inhabitants are the end users of the power generated. Thus, their buy-in and understanding of the project cannot be over emphasized, especially in the provision of land for the construction of the mini grid, security, and the assurance of payment for power.

Pursuant to the Federal Government of Nigeria's Policy of expanding and providing electricity access to rural communities to stimulate socio-economic development, the Rural Electrification Agency (REA) was established under Part IX Sections 88-92 of the Electric Power Sector Reform Act (EPSRA), 2005.

In pursuit of its vision and mandate of achieving universal access to affordable and sustainable electricity, thereby improving the quality of life and economic opportunities for unserved and underserved communities, the Agency carries out community engagement exercises and campaigns to mobilize and sensitize rural communities across the country to form Rural Electricity Users Cooperative Society (REUCS).

The Rural Electricity Users Cooperative Society (REUCS) is an initiative of the REA aimed at mobilizing benefiting communities to achieve sustainability of electrification projects. For solar mini grids, solar home systems and solar streetlights deployed under appropriation act, rural communities are expected to Own, Operate and Maintain their electricity networks with trainings from technical experts and REA on the effective and efficient operation of such systems. This document outlines the REUCS concept and expectations.

# FUNCTIONS OF REUCS

The functions of the REUCS initiative are to create a forum and a platform that will achieve the following:

- 1. Enable community members to learn about productive usage of electricity.
- 2. Ensure community members work together to protect electricity equipment against theft and vandalization.
- 3. Encourage all relevant stakeholders to work together to solve community electricity related problems.
- 4. Educate community members about energy conservation and efficiency.
- 5. Educate and train communities in the operation, maintenance, and safety of the facility.
- 6. Ensure prompt payment of electricity bills by members and through the cooperative society (where applicable).
- 7. To partner with Electricity Distribution Companies and Independent Power Producers (IPPs) in their localities for the provision of electricity at an affordable price.
- 8. To facilitate purchase of electricity from distribution companies, IPPs and other Power promoters.
- 9. To promote community participation in rural electrification projects through ownership, operation, and maintenance.
- 10. To encourage communities to raise capital through micro-finance and bank loans and ensure repayment compliance.

- 11.To mediate between the communities and relevant stakeholders in the electricity industry.
- 12. To collaborate with Rural Electrification Agency (REA) and Nigerian Electricity Regulatory Commssion (NERC) and other stakeholders in the Electricity sector in setting appropriate tariff/service charge.

## **ORGANIZATIONAL STRUCTURE OF REUCS**

According to the REUCS Byelaw, the following will be tenured members as shown in the Figure 1 consisting of President, Vice President, General Secretary, Assistant General Secretary, Treasurer, Assistant Treasurer, Financial Secretary as well as an Internal Auditor.



Figure 1: Rural Electricity Users Cooperative Society Organizational Structure

In addition, the O&M guideline document permits the inclusion of members to serve specific purposes in the O&M Committee. The O&M Committee shall constitute of not more than five (5) members and not less than three (3): members will include an Influential Member(s) of Community (IMC), Operations and Maintenance (O&M) Developer and the REA (Directorate of Promotions, Information and Outreach) as depicted in Figure 2. These members are not tenured based or elected but appointed.



Figure 2: The O&M Committee Structure

The O&M Committee shall comprise of a Chairman being an Influential Member of the Community and a member of REUCS, O&M Manager as the Secretary, REA Staff as a member and any other two (2) persons.

The O&M Committee's principal functions:

- 1. Legal: Ensure the legal processes of the cooperative is adhered to.
- 2. Act in Trust: Act in the best interest of the community.
- Resources: Assure the availability of basic resources, including personnel, power, compliance, and revenue, in accordance with the community size and needs.

## **COMMUNITY ENGAGEMENT METHODOLOGY**



Figure 3: Community Engagement Methodology Structure

To ensure successful sensitization engagement, the following methodology is executed:

- Introductory meeting with the State Government Energy working groups (Ministries of Energy, Works, Community & Social Welfare, Information, Local Governments, and Secretary to State Government's Office), NGOs.
- 2. Introductory meeting with community gatekeepers including social leaders and State/Local Government representatives.
- 3. Choose an O&M Committee.
- 4. Town crier to go round the community a day before and on day of exercise.

- 5. Community Town hall Engagement using face to face interaction (with total adherence to health and safety protocols).
- 6. Project briefing in details.
- 7. State Government/Energy working group contributions.
- Community Discussions Sustainability (Operation and Maintenance) model, Revenue/Financial model, Electricity benefits, role of Community/ Private Developers/Contractor or Discos, environmental, social and safety guidelines, grievance redress mechanisms, gender/female participation, community support, REUCS Formation, REUCS Bye Laws etc.
- 9. Presentation of enlightenment materials and by-law for registration of REUCS at state and local government community development offices.
- 10. Question & Answer Session.
- 11. Prepare the necessary legal documentation and initiate the incorporation process.
- 12. Exchanging of Mobile contact numbers and email addresses.
- 13. Fixing of date for follow up visit.
- 14. Signing of Attendance Sheet.
- 15. Communications survey.

The INFORMATION, CONSULT, INVOLVE, COLABORATE and EMPOWER (ICICE) strategy is embedded in the implementation of community engagement. Table 1 provides a brief explanation on the ICICE strategy for engaging the Rural Electricity Users Cooperative Society.

## Table 1: ICICE Strategic Messaging.

KEYWORD	STRATEGY
	Provide balanced and objective information to assist the community in understanding all aspects of the project, including possible prospects, problems/issues.
INFORM	Keep the community informed through all stages of development, including issues and delays.
	SENSITIZATION
	Ensuring full publicity in accessible and visible forms.
	Provision of support for attendance.
	Ensure the right format of event/program.
CONSULT	• Obtain feedback from the community on plans, options and/or decisions, listen and acknowledge suggestions and concerns.
	• Ascertain community buy in, willingness and ability to pay for services.
INVOLVE	• Ensure community concerns and aspirations are consistently understood and considered.
	• Work directly with the community throughout all stages of the project.
COLLABORATE	• Partner with the community in each aspect of planning, development, and decision-making, including the development of alternatives and the identification of the preferred solution.
EMPOWER	• Community to lead the development of the projects and be able to make decisions.

## THE REA GENDER MAINSTREAMING PROGRAMME

#### (INTEGRATION OF GENDER EQUALITY WITHIN THE REUCS FRAMEWORK)

Women face the highest level of vulnerability to social inclusion in rural communities. Multiple dimensions of inequality inhibit women from participating equally with men in decision making processes, as well as benefiting from productive resources available to them within their communities. Empowering them is essential, not only for the well-being of individuals, families, and rural communities, but also for overall economic productivity.

The principle of "Leaving No One Behind" guides every goal of the 2030 Agenda for Sustainable Development. The focus on gender equality and women empowerment is clearly stated throughout the Sustainable Development Goals [SDGs], and as a dedicated goal on Gender Equality [SDG5].

To enhance sustainability, it is important for women to be part of REUCS in every community. Thus, adopting a gender-responsive approach during community engagements can be beneficial in assuring equal access to productive resources, which leads to achieving more sustainable and equitable results.



Figure 4: Gender mainstreaming component

#### GOOD PRACTICES FOR ENGAGING WOMEN WITHIN RURAL COMMUNITIES

The following guidelines identify gender-responsive approaches and key action steps, based on existing evidence and lessons learned from many development programmes worldwide, that can be employed in engaging and integrating women in rural communities.

- Ascertain how meetings are conducted in the community. Are women and men allowed to meet together?
- Women should be engaged separately to have women-focused group discussions.
- Adopt a needs-based approach using verbal communication and where possible, surveys to identify the ability, initiatives, and main economic source of income for women in the community.
- Encourage women to join the REUCS to share benefits made from their collective effort.
- Provide technical advice, commercial and legal awareness for potential entrepreneurs on rights and obligations.
- Given how closely women's gendered responsibilities within the home are connected to their under-recognised role as energy consumers and producers (as well as entrepreneurs), mini-grid operators can have an incentive to enhance their participation in mini-grid operations to increase sustainability of operations.
- Financial advisory and trainings activities on electricity sustainability

	Key Action Steps	Schedule Timeline	Expected Outcome	Resource Requirement	Responsible Parties
ingagement lan	Develop strat egicprogramme plan for community engagement     Focus: economic empowerment, trainin and skills development     Considerations:         ✓ gender inequalities         ✓ Discriminating effects         ✓ Cult ural and religious sensitivities         ✓ Predominant local economic activiti-	Ongoin g	<ul> <li>30,000+ women to expected to be empowered</li> </ul>	List of REA     powered sites     Zonal Officers	GIT     GIT     SHS, Minigrid     developers
electing communities	Identify and select communities from within locations powered by REA project     Ensure communities selected for pilot, spread across geopolitical zones	Ongoin g	300.000+ households     to be potentially     impacted directly		GIT     REAHQ/ Zond offices     SHS, Mini grid     developers
community ngagement survey	Adopt a needs -based approach using verbal communication and surveys to identify the ability, initiatives and main economic source of income for women in the community     W omenfocused group discussions     Encourage women to join the BUCs /form themselves into cooperative, to share benefits made from their collective effort.	Ongoing	Increased number of business start-ups	Travel and logistics     Credtives	REA Promotions Department / Zonal offices     Minigrid developers     Community leaders

Component 2: Empowering Women in The Rural Communities contd.....

	Key Action Steps	Schedule Timeline	Expected Outcome	Resource Requirement	Responsible Parties
Facilitating and enabling	Assess understanding of regulations and documentation required for setting up cooperatives Provide technical advice, commercial and legal avageness to potential entrepreneurs on rights Create database that facilitate teensing /legal documentation process Establish onestop shops to reduce number of institutions to be contacted by potential entrepreneur seeking legal documentation for ther business	Ongoing	Improved standard of living     Increased transformation of Micro and Small Enterprises [MSEs] from the informal to the formal sect or     Increased aggregate demand formingrid power	Creatives	REAHQ/Zond offices     Development partners
Facilitating acquisation Productive Use Appliances	Engage potential equipment suppliers     Identify energy efficient equipment processing suppliers     Vet technical specification of equipment to ensure they are energy efficient and easy to maintain     Suppliers to provide w arranty and training on how to use machines to the rural w omen.	TBC	Improved know ledge on use of equipment     Improved earning pow er and related standard of living     Increased aggregate demand for minigrid pow er	Equipment Lease and/ or purchase logistics	NEP     Energy Access/Equipme nlease companies Minjarid developers REA Zonal Officers Donor/Partmers
iustainability Plan	Sustainability Plan     Financial advisory and entrepreneurship trainings     Methodology : from business opport unit y works hops to full-suite entrepreneurship training courses.     Scope : Bookkeeping, marketing surveys, production process management, business plans, costing and pricing strategy and confidence in managing own assets	Ongoing	Improved business performance of women-owned MSM Es     REA minigrid to be sustainable due to increase in economic activity (stable funding)	Travel and Logistics     Ext emal consult ancy/Train ers / Facilit at ors     Training equipment /mate rials	REAHQ     Funding partners     Minigrid     developers

Figure 5a & b: Strategies for female empowerment in rural communities.

RURAL ELECTRIFICATION AGENCY

# STAKEHOLDER AWARENESS CAMPAIGN

#### PUBLIC AWARENESS CHANNELS

Conducting sensitization and formation of REUCS requires the use of effective medium of communication such as the production of promotional pamphlets, posters, electronic and print media and production of other essential promotional items.



#### COMMUNICATION CHANNELS

Figure 6: Communication Channels Chart

Public sensitization campaigns will be conducted to educate the public when necessary and according to project milestones and activities.

Various media advocacy and communication channels will include:

1. Social media (including WhatsApp)

- 2. Radio
- 3. Television
- 4. Print media
- 5. Email
- 6. REA website
- 7. Events
- 8. Bulk SMS
- 9. Production of enlightenment materials
- 10. Technical Advisory Services
- 11. Capacity building

## COMMUNICATION PRODUCTS

Several products will be utilized to deliver messaging to the target stakeholders. The tools will include:

- 1. Project reports/briefs
- 2. Short videos
- 3. E-newsletter
- 4. Newspaper articles
- 5. Newspaper advertorials
- 6. Communiques
- 7. E-Flyers
- 8. Brochures
- 9. Presentations
- 10. Infographics
- 11. Production of enlightenment materials

12. Procurement of Enlightenment Equipment (Vehicles, Public Address System, etc.)

## COMMUNICATION CHAMPIONS

Project champions and third-party advocates are central to messaging delivery as well as attaining and sustaining project credibility. Depending on project objectives, project ambassadors who are credible individuals (within and outside of the Federal Government) will be identified whose role is to advocate and educate stakeholders. Champions will participate in various engagements, media events, television, radio, social media, and print campaigns, when necessary. The proposed champions are:

- 1. Social media influencers
- 2. On-air personality
- 3. Women and youth advocates within beneficiary communities Beneficiaries
- 4. Government representatives (particularly National Assembly)

#### SOLAR MINI GRIDS COMMUNICATION INITIATIVES

The solar mini grids communication initiatives are discussed below in Table 2.

S/N	INITIATIVES	COMMUNICATION PRODUCT					
1.	Social media face & champion of mini grids 'Hajiya Fatima's thoughts' (Testimonials).	<ul> <li>Social media videos of 'Hajiya Fatima's thoughts.'</li> <li>Identify a Mini Grid champion - 'Hajiya Fatima' who records monthly video testimonials on how solar has improved her mini food and provision store (a very raw and organic testimonial from her perspective).</li> <li>Photo e-flyer of 'Hajiya Fatima' attending to customers in her store. "Business has improved. My customers are very comfortable, thanks to the solar</li> </ul>					

Table 2: Explanation of solar mini grid communication initiatives.

		that is powering our fans. We can now serve cold
		drinking water to our customers."
2.	Endorsement statement from community leaders (stakeholders)	<ul> <li>Short video endorsements, photo testimonials on social media. For example, short videos of a traditional leader, religious leader, women leader, youth leader, etc. Speaking of mini grid benefits.</li> </ul>
3.	Feature chronicles of project activities and milestones	<ul> <li>Featured articles through the course of project implementation.</li> <li>Print media interviews with project beneficiaries, contractors, component heads, MD, etc.</li> </ul>
4.	Photo chronicles of project activities and milestones	<ul> <li>Photo stories in state and national newspapers &amp; international energy magazines and blogs.</li> </ul>
5.	REA photography coverage (milestones & time lapse photography)	<ul> <li>To be used for social media flyers, website update, inclusions in e-newsletters and REA presentation.</li> <li>Time lapse photos and time lapse presentation capturing installation progression.</li> </ul>
6.	REA video coverage (milestones)	<ul> <li>Short 1-2-minute videos to be posted to social media to communicate project progress &amp; project promotion.</li> <li>Videos can also be used at REA events.</li> <li>Time lapse photos &amp; videos to be on social media, events, and website.</li> </ul>
7.	Development of creatives to help communicate project achievement, objectives, data, and milestones	<ul> <li>Banners, brochures, pamphlets, factsheets, project milestone infographics, power point presentations, event creatives.</li> <li>To be posted on social media, websites and events as needed.</li> </ul>

## ALIGNMENT, INFORMATION ACCESS & TRANSPARENCY

Stakeholder alignment, transparency and effective access to information comprises of periodic reports, presentations, and email updates, to name a few. Their frequency will be determined based on project activities.

- Project Website: The Rural Electrification Agency website <u>www.rea.gov.ng</u> will serve as the central point of public information. The REUCS will have a dedicated webpage for updated information on progress, events, and activities.
- Communication Products: Various communication products will be circulated (newsletter, e-flyer, communiques, etc.) among project owners and relevant stakeholders as a channel for information, transparency, and critical alignment on the project.
- 3. Feedback: Stakeholder feedback is critical for inclusion and the collaboration required for the success of the communications strategy and, by extension, the project. A survey will be conducted with communities and other relevant stakeholders as well as the establishment of various feedback channels (social media, dedicated phone number, email, workshops, townhall meetings, etc.)

### IMPLEMENTATION PLAN

The implementation plan will be activity driven based on the project milestones as well as dedicated communications initiatives and stakeholder engagements outlined in the communications strategy.

S/N	ACTIVITY	COMMUNICATION PRODUCT
1	Electrification Verification/Energy Audit	<ul><li>Infographics</li><li>Social media</li></ul>
2	Community Engagement	<ul> <li>Communications survey</li> <li>Photography, Videography</li> <li>Pamphlets, Banners</li> <li>Solar demo videos</li> <li>Community engagement report gift items</li> <li>E-flyer communique press release photography and videography</li> <li>Social media promotions REA E-news article</li> </ul>
3	REUCS Stakeholders Workshop (State government, REUCS executives, private developers, development partners etc.)	<ul> <li>Invitation letters/emails e-flyer</li> <li>Communique press release photography</li> <li>Videography/video testimonials and information products</li> <li>Banners</li> <li>Social media promotions REA E-news article</li> </ul>

#### Table 3: Communication and Outreach Products

#### MONITORING AND EVALUATION

Monitoring and evaluation are key to determining communications and project impact. To this end, methods to ensure impact assessment and efficacy of the project communications will be deployed. These include:

- 1. Media monitoring and engagement
- 2. Extensive and periodic stakeholder consultations
- 3. Communication surveys and Key Performance Indicators (KPI) to determine stakeholder perception, identify communications gaps and revise messaging/communications as required.

#### Feedback Mechanism

- Develop a customer care desk possibly using a tool free call-in line for customer feedback on the productive usage effectiveness and efficiency of the Project. Develop a customized smart information gathering Template that will be used across various user groups for Data collection and Upload.
- 2. Create a customer forum between the USERS O&M DEVELOPERS REA for amicable dispute resolutions etc.

## PRE-PROJECT IMPLEMENTATION REUCS ACTIVITY

Promotion activities before project implementation (knowing locations for the proposed annual projects) (see annex 2).

### POST-PROJECT IMPLEMENTATION REUCS ACTIVITY

Promotion activities after project implementation (known locations where projects are implemented) (see annex 2).

## REUCS PROJECT ACTIVITY CYCLE

The promotional activity cycle (starting from Pre-Project to Post-Project Implementation) to the point of monthly or quarterly evaluation to ensure sustainability clarity and good reference of REA projects (see annex 2).

### STAKEHOLDERS IN THE RURAL ELECTRIFICATION SPACE

A. Internal Stakeholders - Rural Electrification Agency

The Agency's project life cycle requires collaboration and synergy between directorates, departments and units. Table 4 shows the relevant stakeholders within REA and their respective responsibilities to ensure successful projects execution, community engagement and sustainability of projects.

S/N	STAKEHOLDERS	ROLES AND RESPONSIBILITIES
1.	Rural Electrification Agency	<ul> <li>Approvals for projects and activities implementation in line with the Agency's mandate</li> <li>Awarding of contracts for capital projects, signing of term sheets for NEP and Grant agreements for REF</li> <li>Sourcing of Funds</li> </ul>
2.	Directorate of Promotion, Information and Outreach	<ul> <li>Planning and execution of community engagement</li> <li>Registration and establishment of REUCS.</li> <li>Follow up visits to communities</li> <li>Documentation of REUCS report and feed backs from communities</li> </ul>
3.	Directorate of Planning, Research and Development	<ul> <li>Site Verification Visits</li> <li>Equipment and materials verification</li> </ul>
4.	Rural Electrification Fund	<ul> <li>Planning of projects under the Rural Electrification Fund (REF).</li> <li>Sourcing of Funds in line with REF Operational Guidelines.</li> </ul>
5.	Procurement Directorate	<ul> <li>Ensure an early completion of Procurement Processes to enable timely completion of the awarded projects.</li> </ul>
6.	Directorate of Finance and Accounts	<ul> <li>Disbursement of funds for projects execution, ensuring that projects are carried out in line with the signed contract agreement.</li> </ul>
7.	Projects Directorate	<ul> <li>Energy Audit Surveys.</li> <li>Preparation of unpriced Bill of Quantity.</li> <li>Execution of capital projects and mini grids funded by capital appropriation.</li> </ul>

Table 4: Roles and responsibilities of stakeholders within the REA.

8.	Performance Directorate	•	Monitoring	and	evaluation	of	projects	to	ensure
			standards.						

#### B. External Stakeholders

Table 5 details the essential external stakeholders and their respective responsibilities.

S/N	Stakeholders	Roles and Responsibilities
1.	Federal Government	<ul> <li>Policies</li> </ul>
2.	State Government	Collaboration
3.	Local Government	Collaboration
4.	DISCOS	<ul> <li>Operation and maintenance of projects under capital appropriation</li> </ul>
5.	Private Developer	<ul> <li>Execution of projects under the Rural Electrification Fund and Nigeria Electrification Project (Solar Mini Grids, Solar Home Systems (SHS), Solar Street Lights</li> </ul>
6.	Contractors	<ul> <li>Execution of projects under capital appropriation (Grid extension, Solar Mini Grids, Solar Home Systems (SHS), Solar Street Lights</li> </ul>
7.	O&M Developers	Operation and maintenance of infrastructure
8.	Donors and Development Partners	<ul> <li>Loans and grants</li> <li>Support for implementation</li> <li>Collaboration</li> </ul>
9.	NAPTIN, GIZ, etc.	<ul> <li>Training facilitation</li> </ul>

# ANNEX 1: PROJECT AND CUSTOMER CLASSIFICATION

S/N	Project	Customer	Expectations	REUCS	Type of	Communication	Feedback Mechanism
		Classification		Methodology	Communication	Products	
1.	Mini Grid Funded by Capital Appropria tion	Productive Users Household Users	Understanding of project and infrastructure. Understanding of roles and responsibilities Registration of REUCS Training on Operation and maintenance mini grid Source for funding either by contribution through REUCS or external funding Plan for expansion	Ownership of infrastructure Franchising	Community engagement Interface with REUCS Executives Follow up visits to communities	Brochures Flyers Posters Bye laws	<ul> <li>Manual Reporting</li> <li>Report to your REUCS Secretary</li> <li>If you are not satisfied, please report to the Community Chief</li> <li>If the problem is unresolved, the REUCS Secretary will inform REA (through the Zonal Office) and your problem will be resolved quickly</li> <li>Follow up visits to communities (as may be required)</li> <li>Electronic Reporting</li> <li>e-feedback mechanism will be developed where community members can log complaints and it will be treated as appropriate.</li> </ul>
2.	Rural Electrificat ion Fund (REF)	Productive Users Household Users	Understanding of project and infrastructure Understanding of roles and responsibilities	Partnership with private developer	Community engagement Interface with REUCS Executives		<ul> <li>Manual Reporting</li> <li>Report to your REUCS Secretary</li> <li>If you are not satisfied, please report to the Community Chief</li> </ul>

			Registration of REUCS Training on Operation and maintenance mini grid Source for funding either by contribution through REUCS or external funding Plan for expansion		Follow up visits to communities	<ul> <li>If the problem is unresolved, the REUCS Secretary will inform REA (through the Zonal Office) and your problem will be resolved quickly</li> <li>Follow up visits to communities (as may be required)</li> <li>Electronic Reporting</li> <li>e-feedback mechanism will be developed where community members can log complaints and it will be treated as appropriate</li> </ul>
3.	Capital Projects Grid Extension	Productive Users Household Users	Understanding of project and infrastructure Understanding of roles and responsibilities Registration of REUCS Training on Operation and maintenance mini grid Source for funding either by	Collaboration with DISCO	Community engagement Interface with REUCS Executives Follow up visits to communities	<ul> <li>Manual Reporting</li> <li>Report to your REUCS Secretary</li> <li>If you are not satisfied, please report to the Community Chief</li> <li>If the problem is unresolved, the REUCS Secretary will inform REA (through the Zonal Office) and your problem will be resolved quickly</li> </ul>

tr o	contribution hrough REUCS or external unding	<ul> <li>Follow up visits to communities (as may be required)</li> </ul>
	Plan for expansion	<ul> <li>Electronic Reporting</li> <li>e-feedback mechanism will be developed where community members can log complaints and it will be treated as appropriate.</li> </ul>

Nigeria Productive
Nigeria Productive Electrificat Users ion Project Household Users

# **ANNEX 2: COMMUNITY ENGAGEMENT PLAN**

Engagement Type	Training workshop for Staff.	
Engagement Objective	<ul> <li>Sensitize Officers on community engagement objectives of solar mini grid</li> </ul>	
	<ul> <li>Train communications and Promotional Officers on workshop implementation</li> </ul>	
	<ul> <li>Sensitize Officers on community engagement objectives of the solar mini grid</li> </ul>	
	Train Officers on workshop implementation	
Target Audience	Promotional Officers	
	Communications team	
Engagement Messaging	How the mini grid will impact community life.	
	<ul> <li>Benefits of the mini grid to the communities</li> </ul>	
	<ul> <li>Environmental and social concerns (GRM, community consent, provision of land, labour)</li> </ul>	
	<ul> <li>Role of private developers</li> </ul>	
	<ul> <li>Communities will have to pay for electricity</li> </ul>	
	<ul> <li>Health and safety issues</li> </ul>	
	Electricity payment	
	Productive use of electricity	
	<ul> <li>Safeguarding mini grid equipment</li> </ul>	
	Energy efficiency	
	<ul> <li>Frequently asked questions</li> </ul>	
Communications	Face to face discussions with community leaders	
Channel/Product	<ul> <li>Briefing note for communications and Promotional Officers</li> </ul>	
Channely rodder	<ul> <li>Baseline survey questionnaires/app</li> </ul>	
	<ul> <li>Distribution of literature materials (pamphlet with graphics etc.)</li> </ul>	
	<ul> <li>Show solar mini grid educational videos</li> </ul>	
ENGAGEMENT WITH COM	MUNITY LEADERS (PRE-SENSITIZATION)	
Engagement Type	Meeting with Community leaders	

Engagement Objective	Develop an understanding of the local community i.e., demographic profile, livelihood sources, community
	power dynamics, and gender dynamics.
	Obtain information about land lease
	Sensitize for broad community consent
	Sensitize on land transfer consent
	Obtain town hall engagement date
	Sensitize on Electricity Users Cooperative
	<ul> <li>Conduct baseline survey (Based on questionnaires)</li> </ul>
	<ul> <li>Identify, engage, and obtain contact number of town crier</li> </ul>
Target Audience	Community leader
	Community counsel of chiefs
	Women leader
	Youth leader
	Physically challenged leader
	Religious leaders
Engagement Messaging	All about the mini grid project
	- What is a mini grid?
	- How will the mini grid impact your community/life?
	Benefits of the mini grid
	<ul> <li>How can the community be involved? (Consent, provision of land, job creation)</li> </ul>
	<ul> <li>Role of private developers</li> </ul>
	<ul> <li>Communities will have to pay for electricit y</li> </ul>
Communications	Training session
Channel/Product	Training manual
	Training video
PHASE 2: COMMUNITY-WID	E SENSITIZATION AND ENGAGEMENT
Engagement Type	Town hall meeting
Engagement Objective	Community-wide sensitization on mini grids, benefits.
	Obtain broad community consent
	Form Electricity Users Cooperative and obtain consent signature from each leader
	<ul> <li>MOU consent signed by community leaders</li> </ul>
	Pre-engagement training for communications and Promotional Officers. This includes steps for formation of

Target Audience	<ul> <li>Host community</li> </ul>
Engagement Messaging	<ul> <li>All about the mini grid project</li> </ul>
	<ul> <li>What is a mini grid?</li> </ul>
	<ul> <li>How will the mini grid impact your community/life?</li> </ul>
	<ul> <li>Benefits of the mini grid</li> </ul>
	<ul> <li>How can the community be involved? (Consent, provision of land, job creation and project security)</li> </ul>
	<ul> <li>Role of private developers</li> </ul>
	<ul> <li>Communities will have to pay for electricity</li> </ul>
	<ul> <li>Grievance Redress Mechanisms (GRM)</li> </ul>
Communications	<ul> <li>Infographics</li> </ul>
Channel/Product	<ul> <li>Flyers</li> </ul>
	<ul> <li>Posters</li> </ul>
	<ul> <li>SMS message</li> </ul>
	<ul> <li>Radio</li> </ul>
	<ul> <li>Town crier</li> </ul>
	<ul> <li>Live demo and video of solar power</li> </ul>
	<ul> <li>MOU for signature</li> </ul>
	<ul> <li>Community concept document for signature (EUC)</li> </ul>
	<ul> <li>Town hall Q&amp;A</li> </ul>
PHASE 3: PRE-CONSTRUCT	ON PHASE
Engagement Type	Community Workshop
Engagement Objective	<ul> <li>Conduct message reinforcement (mini grid benefits, role of the community, electricity, etc.)</li> </ul>
	<ul> <li>Sensitization on environmental, safety and health issues (waste management, etc.)</li> </ul>
	<ul> <li>Re-enforce Sensitization on Grievance Redress Mechanisms (GRM)</li> </ul>
	<ul> <li>Re-enforce the role of Electricity Users Cooperatives</li> </ul>
	<ul> <li>Re-enforce community Developer relation guidelines</li> </ul>
	<ul> <li>Conduct third survey</li> </ul>
Target Audience	Host Community

Engagement Messaging	<ul> <li>About the Developer (Introduction to the Developer's team)</li> </ul>
	<ul> <li>2. Project overview</li> </ul>
	<ul> <li>3. Community and Developer relations guidelines</li> </ul>
	<ul> <li>4. How to lodge a complaint (GRM Infographic)</li> </ul>
	<ul> <li>5. How EUCS can empower the community</li> </ul>
Communications	Face-to-face interaction
Channel/Product	Workshop materials
	<ul> <li>Flyers</li> </ul>
	<ul> <li>Posters</li> </ul>
	<ul> <li>Mini grid site billboard</li> </ul>
PHASE 4: PRE-COMMISSIO	NING SENSITIZATION
Engagement Type	Community Workshop
Engagement Objective	<ul> <li>Conduct message reinforcement (mini grid benefits, role of the community, electricity, etc.)</li> </ul>
	<ul> <li>2. Sensitization on environmental, safety and health issues (waste management, etc.)</li> </ul>
	<ul> <li>3. Re-enforce Sensitization on Grievance Redress Mechanisms (GRM)</li> </ul>
	<ul> <li>4. Re-enforce the role of Electricity Users Cooperatives</li> </ul>
	<ul> <li>5. Re-enforce community Developer relation guidelines</li> </ul>
	<ul> <li>6.Conduct third survey</li> </ul>
Target Audience	Host Community
Engagement Messaging	<ul> <li>Power is here to improve your lives and socio-economic activities</li> </ul>
	<ul> <li>Core message reinforcement (mini grid benefits, role of the community, electricity, etc.)</li> </ul>
	<ul> <li>Solar electricity users guide</li> </ul>
	<ul> <li>How to maintain the mini grids (by Developers)</li> </ul>
	<ul> <li>How to dispose of the batteries (by Developers)</li> </ul>
	<ul> <li>Safety and guarding against vandalization</li> </ul>
	<ul> <li>Community and developer relations guidelines</li> </ul>
	<ul> <li>How to buy your electricity, how much you are paying, etc. (by Developers)</li> </ul>
Communications	Face-to-face interaction
Channel/Product	<ul> <li>Workshop materials</li> </ul>
	<ul> <li>Flyers</li> </ul>
	<ul> <li>Posters</li> </ul>
	<ul> <li>Mini grid site billboard</li> </ul>

PHASE 5 & 6: COMMISSION	& O&M COMMISSION SENSITIZATION
Engagement Type	Project Launch
Engagement Objective	Communicate project success
	<ul> <li>Communicate the potential in mini grids</li> </ul>
	Communicate investment opportunities
Target Audience	<ul> <li>Media</li> </ul>
	<ul> <li>Government officials (Local, State and Federal)</li> </ul>
	<ul> <li>Developers</li> </ul>
	<ul> <li>Funders</li> </ul>
	<ul> <li>NGOs</li> </ul>
	<ul> <li>CSOs</li> </ul>
Engagement Messaging	<ul> <li>Power is here to improve your lives</li> </ul>
	<ul> <li>Core message reinforcement (mini grid benefits, role of the community, electricity, etc.)</li> </ul>
	<ul> <li>Productive uses of power</li> </ul>
	<ul> <li>Investment opportunities in off grid sector</li> </ul>
Communications	Print and Electronic media
Channel/Product	Social media
	<ul> <li>Town criers</li> </ul>
	Flyers
	<ul> <li>Billboard</li> </ul>
	<ul> <li>Community testimonials (Videos, Quotes)</li> </ul>
	<ul> <li>Project endorsements (NGOs, Developers, CSOs, Media)</li> </ul>