



High-level workshop on energy access in West Africa

PROGRAMME

27 – 28 March 2017 - Azalaï Hôtel Abidjan, Cote d'Ivoire

Day 1 - Monday, March 27, 2017

08:15	Registration
08:30	Welcome address <i>Dr. John Holmes, Smart Villages Initiative (SVI)</i> <i>Crispen Zana, EUEI PDF</i> <i>Mahama Kappiah, ECREEE</i> <i>Cissé Sabati, Directeur de l'énergie, (tbc) Ministère du pétrole, de l'énergie et du développement des énergies renouvelables (MPEDER)</i>
09:15	Group photo
09:30	Introduction to workshop agenda, Yuri Handem (ECREEE)
09:45	Introduction to the Smart Villages Initiative, Dr. John Holmes (SVI)
10:00	Summary of findings: Smart Villages Initiative's West Africa engagement, Dr John Holmes (University of Oxford and SVI)
10:30	Key note 1 and Q&A: Promoting PPP mini-grids for development of private enterprises, Jannik Moller (GIZ Nigerian Energy Support Programme)
11:00	Tea break
11:30	Breakout session: Questions centre around key findings from SVI's West Africa engagement
12:35	Feedback on breakout discussion session
13:00	Lunch break
14:15	Plenary session 1 and Q&A: Clean Energy Mini Grid (CEMG) targets, goals and situation in ECOWAS countries. Preliminary findings of the CNA. Regional initiative for the promotion of an enabling environment for investment in CEMG. <i>Nicola Bugatti (ECREEE)</i>
14:45	Interactive discussion session 1: Policy and regulatory framework for CMEGs including successes and challenges of ECOWAS national experiences <i>Moderator: Dr. Peggy Mischke, RECP Policy Advisory</i> Energy and Electricity Policy A1. National Electricity or Electrification Policy A2. Rural Electrification Strategy and Master Plan A3. Energy and Electricity Law (incl. Implementing Institutions) <i>Dele Shobayo, Ministry of Lands, Mines and Energy (MLME), Liberia</i> <i>CI-ENERGIE, Cote D'Ivoire</i> A4. Tariff Policy and Regulation (incl. Connection Fee) <i>Karine Monteiro, Economic Regulatory Agency (ARE), Cabo Verde</i> <i>Nigerian Electricity Regulatory Commission (NERC) (tbc)</i>



	<i>Benjamin Kamara, Ministry of Energy, Sierra Leone (tbc)</i>
15:45	Tea break
16:15	<p>Interactive discussion session 2: Policy and regulatory framework for CEMGs including reference to successes and challenges of ECOWAS national experiences <i>Moderator: Dr. Peggy Mischke, RECP Policy Advisory team</i></p> <p>Economic Policy and Regulation B1. Fiscal Policy and Regulation (Taxation, Import Duty, etc.) <u>Kwabena Ampadu Otu-Danquah, Energy Commission, Ghana</u></p> <p>Customer Protection and Environmental Policy and Regulation C1. Technical Regulation (incl. Grid Connection) C2. Quality of Service Regulation C3. Environmental Policy and Regulation <u>Quality Assurance Framework for Mini-Grids, Ian Baring-Gould, US National Renewable Energy Laboratory</u> <u>Baba Diallo, Rural Electrification Agency of Senegal (ASER)</u></p>
17:15	Closing remarks

Day 2 - Tuesday, March 28, 2017

09:00	<p>Introduction <i>ECOWAS Centre for Renewable Energy & Energy Efficiency (ECREEE)</i></p>
09:15	<p>Interactive discussion session 3: Policy and regulatory framework for CMEGs including reference to successes and challenges of ECOWAS national experiences <i>Moderator: Dr. Peggy Mischke, RECP Policy Advisory team</i></p> <p>Licenses and Contract Regulation D1. Generation and Distribution Permits and Licenses D2. Concession Contracts and Schemes D3. Power Purchase Agreements (PPA) <u>Federal Ministry of Power, Works and Housing, Nigeria</u></p> <p>Financial Support Schemes E1. Grants and Subsidies (incl. CAPEX, OPEX and performance based) E2. Loan Support and Risk Mitigation Instruments <u>Burama Jammeh, Public Utilities Regulatory Authority (PURA), The Gambia</u> <u>ANPER/ Ministère de l'Énergie, Niger (tbc)</u></p> <p>Technical Assistance F1. Technical Assistance</p>
10:00	<p>Panel session 1: The project developer perspective on CEMGs <i>Moderator: Thera Aminata Fofana, Ministry of Energy and Water, Mali</i></p> <ul style="list-style-type: none"> • Abdoulaye Ba, COOSER, Senegal • Asanvo Alfred Atta, Fondation Akwaba, Cote D'Ivoire • <u>Yacouba Camara, Rural Electrification Development Fund (FDE), Burkina Faso</u> • Fousseyni Diarra, Mali National Electricity Utility, Mali <p>Discussion and Q&A</p>



11:00	Tea break
11:30	<p>Panel session 2: Is public investment key to tip the balance to scaling up business models for CEMGs?</p> <p><i>Moderator: Safiatou Alzouma, IRENA</i></p> <ul style="list-style-type: none"> • OLOWO Olasunkanmi, ECOBANK - Nigeria • Dean Cooper, Parallax – Sustainable Development Solutions • El hadji DIAKHATE, Commission de Régulation du Secteur de l'Electricité (CRSE), Senegal • Wisdom Ahiataku-Togobo, Ministry of Power, Ghana <p>Discussion and Q&A</p>
12:30	<p>Harmonization of the regional market</p> <p>Key note: different approaches to technical standards for CEMG <i>Ian Baring-Gould, US National Renewable Energy Laboratory</i></p> <p>Discussion</p> <p><i>Moderators: Nicola Bugatti (ECREEE), Ian Baring-Gould (NREL)</i></p>
13:15	Lunch break
14:45	<p>Plenary session 2 and Q&A: Going beyond energy access, how to ensure the long-term sustainability of CEMG</p> <ul style="list-style-type: none"> • Supporting productive enterprise: <i>Billy Yarro, Practical Action Consulting West Africa</i> • Enabling WEF nexus: <i>tbc</i> • Health/education centres as anchor loads: <i>Louis Seck, Energy4Impact</i> • Community engagement/ownership: <i>Florence Agbejule, Foundation for Partnership Initiatives in the Niger Delta (PIND)</i>
16:00	Tea break
16:30	Green Mini-Grid Market Development Program, Daniel Schroth, African Development Bank
17:00	<p>Launch of technical assistance facility for the improvement for the policy and regulatory framework, Mahama Kappiah, ECREEE</p> <ul style="list-style-type: none"> • Introduction to the Clean Energy Mini Grid (CEMG) intervention of EUEI PDF <i>Daniel Werner, EUEI PDF</i> • Introduction to the NREL Clean Energy Solutions Centre and Ask to an expert services <i>Vickie Healey, Clean Energy Solutions Center, National Renewable Energy Laboratory</i> <i>Dr. David Jacobs, Clean Energy Solutions Center, International Energy Transition</i>
17:45	<p>Next steps (SVI) <i>Dr. John Holmes (SVI)</i></p>
18:00	<p>Closing remarks <i>Dr John Holmes, Smart Villages Initiative (SVI)</i> <i>Daniel Werner, EUEI PDF</i> <i>Mahama Kappiah, ECREEE</i> <i>Cissé Sabati, Directeur de l'énergie (tbc), Ministère du pétrole, de l'énergie et du développement des énergies renouvelables (MPEDER)</i></p>
19:00	Formal dinner – Azalai Hôtel