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**Super-Efficient
Equipment
and Appliance
Deployment**

Draft Agenda

ECOWAS workshop on appliance standards and regulations - Institutional capacity and efficient lighting strategy -

Organized by ECREEE, in collaboration with SEAD and UNEP

Date: 1 – 3 October, 2013

**Location: AZALAI HOTEL DE LA PLAGES
Cotonou, Benin**



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BACKGROUND

The provision of reliable and affordable electricity service to all households and enterprises in West Africa for economic growth and social progress is fundamental to achieving the objective of the "Sustainable Energy for All" (SEA4ALL) initiative in the region. To this end, improving the efficiency of household appliances through an integrated policy approach would help utilities and governments manage inter alia the demand for electricity and thus contribute to improving access to modern, reliable and affordable energy services throughout the region.

The ECOWAS Center for Renewable Energy and Energy Efficiency (ECREEE), as the leading organization in the field of renewable energy and energy efficiency in West Africa, aspires to contribute to the sustainable economic, social and environmental development of West Africa by improving access to modern, reliable and affordable energy services, energy security and reduction of negative environmental externalities of the energy system. In order to implement the ECOWAS energy efficiency policy adopted by the ECOWAS Authority of Heads of State and Government during the 43rd Ordinary Session in July 2013, an action plan has been developed based on six key initiatives including standards and labeling and efficient lighting.

The United Nations Environment Programme (UNEP) en.lighten initiative is a public-private initiative which aims to support developing and emerging countries in their transition to energy-efficient lighting. In February 2013, following the ECOWAS Ministerial commitment to phase-out inefficient sources of lighting as part of the ECOWAS' Energy Efficiency Policy, the en.lighten team designated ECOWAS as a "pilot region" and also designated ECREEE as the coordinating entity for the development of a regional strategy which will effectively lead to the phase-out of incandescent lamps and the accelerated use of efficient off-grid lighting solutions in the whole region. In April 2013, UNEP and ECREEE, in Ouagadougou, Burkina Faso, co-organized the first workshop for the development of the ECOWAS regional efficient lighting strategy.

The Super-efficient Equipment and Appliance Deployment (SEAD) Initiative of the Clean Energy Ministerial and the International Partnership for Energy Efficiency Cooperation is a voluntary multinational collaboration that provides access to the resources and technical expertise needed to develop and implement cost-effective product efficiency policies and programs. The Collaborative Labeling and Appliance Standards Program (CLASP) is the operating agent for SEAD and is the only organization in the world devoted solely to fostering economic development and reducing greenhouse gas emissions through best practices in global appliance energy efficiency standards and labels. As part of its activities, SEAD has committed



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to provide support to the ECOWAS S&L Initiative through S&L resource summaries, estimates of energy savings potentials and an assessment of institutional capacity and policy frameworks related to appliance energy efficiency S&L. The methodology for the institutional assessment includes field interviews with governmental stakeholders and studies on existing policies and legal frameworks.

In this context, ECREEE is organizing a workshop in collaboration with its partners - UNEP and SEAD, from the 1st to 3rd of October 2013, in Cotonou. The main focus of the workshop is on (i) the validation of the study report on the assessment of institutional capacity and policy frameworks relating to appliances on energy efficiency standards and labels and; (ii) the continued development of the ECOWAS efficient lighting regional strategy.

OBJECTIVES OF THE WORKSHOP

The objectives of this workshop are to:

- Review and validate the study report on the assessment of institutional and regulatory framework on standardization and labeling of energy equipments in the ECOWAS member states;
- Review and pursue the development of a Regional Strategy on Efficient Lighting;
- Identify the financial options for efficient implementation of the regional appliance Standard & Labeling initiative and the efficient lighting initiative.

EXPECTED RESULTS

The expected outcomes of the workshop include the following:

- The document of institutional and frameworks assessment for ECOWAS energy appliance standards and labels is validated and adopted;
- A first draft of an integrated regional efficient lighting strategy is reviewed and agreed upon for further development;
- Institutional capacity gaps are identified;
- Financing options for energy efficiency activities are identified.



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PARTICIPANTS

Representatives at the workshop includes:

- Standards and Labels technical committee members;
- Efficient lighting working group members;
- National Rural Electrification Agency representatives;
- ECOWAS Commission;
- Regional and International partners.

DRAFT



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DRAFT AGENDA

Day 1 - Tuesday 1 st October, 2013	
Master of Ceremony, Ibrahim Soumaila, ECREEE	
08:30 – 9:00	Registration
Opening session	
9:00 – 9:45	Welcome and Opening Speeches <ul style="list-style-type: none"> ▪ SEAD ▪ UNEP ▪ ECREEE ▪ Benin Election of workshop Chairman & Rapporteurs
9:45-10:00	Group picture and coffee Break
10:00 – 10:10	Presentation of workshop proceedings and logistical issues, by Ibrahim Soumaila, ECREEE
Session 1: Validation of the Institutional and Legal Framework Assessment for ECOWAS Appliance S&L Program – Chaired by Dr. Alfred K. Oforu Ahenkorah, Executive Secretary, Energy Commission, Ghana	
10:10 – 10: 20	Introduction and background of the project , Ms. Jenny, CLASP/SEAD
10:20 – 12:45	Overview of the social, economic and energy situation in the ECOWAS Member States Presentation of the findings from the policy, regulatory and institutional assessment – by M. Pierre Bailargeon and M. Louis Dorval-Douville, ECONOLER Discussion on the regional and national findings
12:45 – 13:45	Lunch break
13 :45 – 15 :45	Presentation of the recommendations – by M. Pierre Bailargeon and M. Louis Dorval-Douville, ECONOLER Discussion among workshop attendees on the recommendations
15:45-16:00	Coffee break
16:00 – 17:00	Introduction of the Energy Efficiency initiative on high performance distribution of electricity, by Ms. Karin Reiss , ECREEE Presentation on the Workplan of the EE initiative on high performance distribution of electricity – by M. Babatunde Adeyemo, WAPP
17:00-17:30	Closing of session1 of the validation of the the Institutional and Legal Framework Assessment for ECOWAS Appliance S&L, by Dr. Alfred K. Oforu Ahenkorah, Executive Secretary, Energy Commission, Ghana
End of day 1	



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Day 2 - Wednesday 2 nd October, 2013				
9:00 - 9:10	Election of workshop Chairman & Rapporteurs – by M. Ibrahim Soumaila, ECREEE			
9:10 – 9:25	Agenda overview and adoption; summary of previous day – by M. Mbacké Niang, Architecte, Vice Président CA/ASN, Senegal			
Session 2: Development of ECOWAS Regional Efficient Lighting Strategy, chaired by M. Mbacké Niang, Architecte, Vice Président CA/ASN, Senegal				
9:25 – 9:40	Recapitulation of main outcomes of the Dakar workshop– by M. Mbacké Niang, Architecte, Vice Président CA/ASN, Senegal			
9:40-10:40	Presentation of the first draft of the ECOWAS efficient lighting strategy – by Dr. Ben Hagan, UNEP Discussions			
10:45- 11:00	Coffee break			
Breakout groups – Finalization of draft working documents including timelines; responsibilities; hands-on drafting of concrete activity proposal				
11:00- 13:00	Session A: Enabling framework for integrated policies			
	Minimum Energy Performance Standards Chaired by Mr. Mbacké Niang, Senegal <i>Supporting expert :</i> Michael Scholand, UNEP Charlie Miller, SolarAid	Supporting policies and mechanisms Chaired by Mr. Kofi-Adu Agyarko, Ghana <i>Supporting expert:</i> Olola Vieyra, UNEP Benoit Lebot, UNDP	Monitoring, Verification and Enforcement Chaired by Mr. Constant Boka, Cote d'Ivoire <i>Supporting expert:</i> Essel Ben Hagan, UNEP Jing Wang, GELC	Environmentally Sound Management Chaired by Mr. Olayinka Ohunakin, Nigeria <i>Supporting expert:</i> Andreas Adam, OSRAM
13:00 – 14:00	Lunch break			
14:00 – 15:30	Session B: Roles of Key Stakeholders and Expected Outcomes of their Actions			
	Minimum Energy Performance Standards	Supporting policies and mechanisms	Monitoring, Verification and Enforcement	Environmentally Sound Management
15:30 – 15:45	Coffee break			
15:45 – 17:00	Session C: Timeframe, Measuring Progress and Financial Considerations			
	Minimum Energy Performance Standards	Supporting policies and mechanisms	Monitoring, Verification and Enforcement	Environmentally Sound Management
End of Day 2				



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Day 3 - Thursday 3rd October, 2013

9:00 – 9:10	Opening session - by M. Ibrahim Soumaila, ECREEE
Session 3: Development of ECOWAS Regional Efficient Lighting Strategy – Continued , chaired M. Mbacké Niang, Architecte, Vice Président CA/ASN, Senegal	
9:10 – 10:45	<p>Presentation of respective working groups’ draft strategy components :</p> <ul style="list-style-type: none"> ▪ Minimum Energy Performance Standards – by Mr. Mbacké Niang, Senegal ▪ Supporting Policies and Mechanisms - by Mr. Kofi-Adu Agyarko, Ghana ▪ Monitoring, Verification and Enforcement - by Mr. Constant Boka, Cote d’Ivoire ▪ Environmentally Sound Management - by Mr. Etiosa Uyigüe, Nigeria ▪ General Comments from the Coordinator – by Dr. Essel Ben Hagan, UNEP <p>Discussions</p>
10:45-11:00	Coffee Break
11:00-12:00	Following discussions and recommendations
12:00-13:00	<p>Presentation of Special Supporting studies – by Dr. Evan Mills, UNEP/ Lawrence Berkeley University (TBC)</p> <ul style="list-style-type: none"> ▪ Outline of study on health and safety impacts of fuel based lighting ▪ Outline of study on lighting fuel subsidies in West Africa ▪ Outline of study on the impact of off-grid lighting market transformation on job creation in West Africa <p>Questions & Answers</p>
13:00 – 14:00	Lunch
Session 4: Financing the transition to energy efficient appliances , chaired by M. Mbacké Niang, Architecte, Vice Président CA/ASN, Senegal	
14:00 -16:00	<p>Panel discussion on existing approaches to Financing the transition to Efficient lighting and appliances, including a discussion on the Financial scheme to support the implementation of the RELS: which are different national funding options? The regional & international financial support? Potential donors agencies?</p> <p>– Moderated by Benoit Lebot, Environment & Energy Group Practice Leader, UNDP</p> <p>Panelist:</p> <ul style="list-style-type: none"> • GEF 6 and Star allocation (National policy formulation exercise) (TBC) • NAMA guidelines (the NAMA Facility) (TBD) • Overview of portfolio, Helene Sabathie Akonor, ADEME (TBC) • Overview of portfolio, Matthew Carr, SNV/GIZ (TBD) • Utilities User fees - CFL distribution, Mame Coumba Ndiaye, SENELEC (TBC)
Closing Plenary – Chaired by Benin	
16:00 - 17:00	<ul style="list-style-type: none"> • Way forward and next steps • Agreement on workshop decision points Agreement upon a workshop declaration/statement including the respective commitment from different stakeholders, by Reporters • Closing remark of workshop, by Benin
End of workshop	